

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

UNIVERSITY W2-30C 3H

API/UWI 42-383-40770-0000	Property Sub	Operator PIONEER NATURAL RESOURCES USA INC	State TEXAS	County REAGAN
Field Name SPRABERRY (TREND AREA)	Surface Legal Location FNL FWL SEC 30 BLK 2 UNIVEERSITY LANDS SURVEY			
Spud Date 9/30/2021	TD Date 2/21/2022	Drilling Rig Release Date 2/24/2022	On Production Date 6/17/2022	Initial Potential Date
Ground Elevation (ft) 2,652.00	Original KB Elevation (ft) 2,677.00	PBTD (All) (ftKB)	Total Depth (All) (ftKB) ORIGINAL - 21,058.0	Total Depth All (TVD) (ftKB) ORIGINAL - 8,276.7

Report #: <Report Number?> Daily Operation: <Report Start Date?> - <Report End Date?>

Job Category	Primary Job Type			AFE Number
Days From Spud (days)	Days on Location (days)	End Depth (ftKB)	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)
Rig				

Operations Summary

Remarks

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com

Report #: 1 Daily Operation: 9/29/2021 21:30 - 9/30/2021 06:00

Job Category ORIG DRILLING	Primary Job Type ODR			AFE Number 9009954
Days From Spud (days) 0	Days on Location (days) 0	End Depth (ftKB) 630.0	End Depth (TVD) (ftKB) 630.0	Dens Last Mud (lb/gal)
Rig PINNERGY, 3				

Operations Summary

Skid rig from the University W2-30B 2H to the University W2-30C 3H, Rig up over conductor, Pre spud & Drops Inspection, P/U Meteorite mud motor, tag @ 107', Drill F/107' T/612' (Well 3 of 4)

Remarks

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
9/29/2021 21:30	9/29/2021 22:00	0.5	RIG	RIG DOWN	RD RDMO	Rig down from the University W2-30B 2H
9/29/2021 22:00	9/29/2021 22:30	0.5	RIG	SKID BETWEEN WELLS	SKID	Skid rig from the University W2-30B 2H to the University W2-30C 3H
9/29/2021 22:30	9/29/2021 23:30	1	RIG	RIG UP	RU MIRU	R/U Hoses, Lines, Electrical.Set in Catwalk. Continue R/U of All Rig Components. R/U Transfer Pumps.
9/29/2021 23:30	9/30/2021 00:30	1	RIG	RIG INSPECTION	RIG_INS P	Pre Spud rig Inspection
9/30/2021 00:30	9/30/2021 01:30	1	BHA	PICK UP BHA	PU_BHA	Pick up BHA
9/30/2021 01:30	9/30/2021 06:00	4.5	DRILL	DRILLING	DRL	Drill 17.5" surface hole F/107' T/612'

Report #: 2 Daily Operation: 9/30/2021 06:00 - 9/30/2021 22:00

Job Category ORIG DRILLING	Primary Job Type ODR			AFE Number 9009954
Days From Spud (days) 1	Days on Location (days) 1	End Depth (ftKB) 1,184.0	End Depth (TVD) (ftKB) 1,182.5	Dens Last Mud (lb/gal)
Rig PINNERGY, 3				

Operations Summary

Drill 17.5" surface hole F/612' T/TD=1,166', Circulate and Cond., TOOH L/D Drill Pipe, L/D BHA, R/U Csg., RIH with 13 3/8" Casing, Circ. Casing Cap., R/U Cmt, Pump Surface Cmt., RD, Release Rig (Well 3 of 4)

Remarks

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
9/30/2021 06:00	9/30/2021 07:00	1	RIG	RIG SERVICE PLANNED	RIG_SVC	Rig Service
9/30/2021 07:00	9/30/2021 13:30	6.5	DRILL	DRILLING	DRL	Drill 17.5" surface hole F/612' T/TD=1,166'
9/30/2021 13:30	9/30/2021 14:00	0.5	NON_DRILL	CIRCULATE	CIRC	Pump 2x poly sweeps to circulate hole clean
9/30/2021 14:00	9/30/2021 15:30	1.5	DRILL PIPE	LAY DOWN DRILL PIPE	L/D DP	Lay down Drill Pipe
9/30/2021 15:30	9/30/2021 17:00	1.5	BHA	LAY DOWN BHA	L/D BHA	Lay down BHA

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Well Name: UNIVERSITY W2-30C 3H

Time Log Summary						
Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
9/30/2021 17:00	9/30/2021 17:30	0.5	CASING	RIG UP CASING	RU_CSG	PJSM with Pinnergy Rig Crew, Smith Casing Crew and PNR Rep over RU and RIH with 13 3/8" Casing. RU Casing Tools and Equipment. M/U shoe track and test floats.
9/30/2021 17:30	9/30/2021 19:30	2	CASING	RUN CSG W/O ROTATION	CSG_W/O ROTATION	Run a total of 29 joints of 13 3/8" 54.5# J55 casing. Pick up landing joint and verify casing is landed with Cactus hand.
9/30/2021 19:30	9/30/2021 20:00	0.5	NON_DRILL	CIRCULATE	CIRC	Circulate casing capacity while holding a pre job safety meeting with Perm5 cement crew
9/30/2021 20:00	9/30/2021 21:30	1.5	CEMENT	CEMENTING	CMT	Rig up cement head and all lines, test lines to 2,000 psi. Cement with Perm5, Lead 850 sacks @ 13.0 ppg / Tail 400 sacks @ 14.8 ppg / bump plug @ 1,000 psi hold for 5 min / check floats / floats held / Bleed back 1 bbl of FW to cement truck / 100 bbls cement back to surface w/full returns during the job.
9/30/2021 21:30	9/30/2021 22:00	0.5	CEMENT	RIG DOWN CEMENT	RD_CMT	Rig down cement equipment, Back out and L/D Landing Joint with Cactus Rep install TA cap

Report #: 3 Daily Operation: 1/12/2022 21:30 - 1/13/2022 06:00

Job Category ORIG DRILLING			Primary Job Type ODR			AFE Number 9009954
Days From Spud (days) 105	Days on Location (days) 1	End Depth (ftKB) 1,184.0	End Depth (TVD) (ftKB) 1,182.5	Dens Last Mud (lb/gal)	Rig ENSIGN, 134	

Operations Summary

Skid rig F/ University W2-30B 2H, R/U after skid, N/U and Shell test BOP's, P/U BHA, TIH T/ 1104'

Remarks

Rig NPT: Daily: 0 Total hrs 0
3rd Party NPT Well: Daily 0 Total hrs 0
Pioneer NPT Well: Daily 0 Total hrs 0

Surf- 100%
INT1- 100%
Int 2.- 0%
Curve- 0%
Prod- 0%

Time Log Summary						
Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/12/2022 21:30	1/12/2022 22:15	0.75	RIG	SKID BETWEEN WELLS	SKID	Skid rig from University W2-30B 2H To University W2-30C 3H
1/12/2022 22:15	1/12/2022 22:30	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	PJSM With Ensign and Cactus prior to nipple up BOP's
1/12/2022 22:30	1/13/2022 00:15	1.75	BOPE	NIPPLE UP BOPE	NU_BOP E	Nipple up Bops, Flowline, choke line and mud lines
1/13/2022 00:15	1/13/2022 00:30	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	PJSM With Ensign and Trifecta on test Bop's
1/13/2022 00:30	1/13/2022 02:00	1.5	BOPE	TEST BOPE CONNECTION	CONC_B OPE	Install test plug, Shell test Bop's 250 psi/low 5000 psi/high, Test back to pumps 250 psi/low 5000 psi/high held each test 5 minutes, R/D Test equipment
1/13/2022 02:00	1/13/2022 02:15	0.25	NON_DRILL	WEARBUSHING	WRBSH	Install Wear bushing
1/13/2022 02:15	1/13/2022 02:30	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	PJSM with Ensign, Schlumberger and Pioneer prio to P/U BHA
1/13/2022 02:30	1/13/2022 04:30	2	BHA	DIRECTIONAL PU	PU_DIR	M/U Directional Tools, M/U Bit, scribe, install mwd tool
1/13/2022 04:30	1/13/2022 06:00	1.5	BHA	BHA HANDLING	HDL_BH A	TIH With BHA out of derrick to 1104'

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Well Name: UNIVERSITY W2-30C 3H

Report #: 4 Daily Operation: 1/13/2022 06:00 - 1/14/2022 06:00

Job Category ORIG DRILLING			Primary Job Type ODR			AFE Number 9009954
Days From Spud (days) 106	Days on Location (days) 2	End Depth (ftKB) 4,337.0	End Depth (TVD) (ftKB) 4,308.5	Dens Last Mud (lb/gal) 10.30	Rig ENSIGN, 134	

Operations Summary

Finish TIH,D/O shoe track, and 10' new hole T/ 1194', Circulate ,FIT, Drill 12 1/4" intermediate 1 F/ 1,194' T/ 4,337'

SD: 3,976' | Inc: 8.47 | Azi: 110.19 | Ahead/Behind: 0.44 Ahead | Left/Right: 6.07' L
Rotate 73%, Slide 27%

Remarks

Rig NPT: Daily: 0 Total hrs 0
3rd Party NPT Well: Daily0 Total hrs0
Pioneer NPT Well: Daily 0 Total hrs 0

Surf- 100%
INT1- 49%%
Int 2.- 0%
Curve- 0%
Prod- 0%

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/13/2022 06:00	1/13/2022 07:00	1	NON_DRILL	ROTATING HEAD HANDLING	HDL_RO THD	Pulled trip nipple M/U rotating head stand Tag up prematurely , Rack back rotating head stand
1/13/2022 07:00	1/13/2022 07:30	0.5	RIG	RIG SERVICE PLANNED	RIG_SVC	Service Rig
1/13/2022 07:30	1/13/2022 09:30	2	DRILL	DRILL OUT	DRL_OU T	Drill CMT, Float, Shoe Track & Rat Hole F/1104' T/1184' w/ full returns
1/13/2022 09:30	1/13/2022 09:45	0.25	DRILL	DRILLING	DRL	Drill New Formation F/1184T/1194' W/Full Returns
1/13/2022 09:45	1/13/2022 10:15	0.5	NON_DRILL	CIRCULATE	CIRC	Circ and cond Prior T/ FIT w/ full returns 9.4 ppg in & out
1/13/2022 10:15	1/13/2022 11:00	0.75	TEST	FORMATION INTEGRITY	FIT	Perform FIT to 12.5 EMW, Test MW 9.4, Test PSI 187, (GOOD TEST)
1/13/2022 11:00	1/13/2022 11:15	0.25	NON_DRILL	ROTATING HEAD HANDLING	HDL_RO THD	Install rotating head element well static
1/13/2022 11:15	1/14/2022 06:00	18.75	DRILL	DRILLING	DRL	Drill 12 1/4 INT Hole F/1194' T/ 4,337 (3143' @ 167.6 FPH) W/Full Returns

Report #: 5 Daily Operation: 1/14/2022 06:00 - 1/15/2022 06:00

Job Category ORIG DRILLING			Primary Job Type ODR			AFE Number 9009954
Days From Spud (days) 107	Days on Location (days) 3	End Depth (ftKB) 7,605.0	End Depth (TVD) (ftKB) 7,568.2	Dens Last Mud (lb/gal) 9.30	Rig ENSIGN, 134	

Operations Summary

Drill 12 1/4" intermediate 1 F/ 4,337' T/ 6,414'. circulate.Drill 12 1/4" intermediate 1 F/ 6,414' T/ 7,605'

SD: 7,373' | Inc: 1.13 | Azi: 87.78 | Ahead/Behind: OTL Left/Right: 19.26' R
Rotate 75%, Slide 25%

Remarks

Rig NPT: Daily: 0 Total hrs 0
3rd Party NPT Well: Daily0 Total hrs0
Pioneer NPT Well: Daily 0 Total hrs 0

Surf- 100%
INT1- 99%
Int 2.- 0%
Curve- 0%
Prod- 0%

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/14/2022 06:00	1/14/2022 07:30	1.5	DRILL	DRILLING	DRL	Drill 12 1/4 INT Hole F/4,337 T/ 4618' (281' @ 187 FPH) W/Full Returns
1/14/2022 07:30	1/14/2022 08:15	0.75	NON_DRILL	CIRCULATE	CIRC	Displace well W/ 9.0 PPG Gell Mud w/ full returns
1/14/2022 08:15	1/14/2022 13:30	5.25	DRILL	DRILLING	DRL	Drill 12 1/4 INT Hole F/ 4,618' T/ 5,371' (753' @ 144.8 FPH) W/Full Returns
1/14/2022 13:30	1/14/2022 14:00	0.5	RIG	RIG SERVICE PLANNED	RIG_SVC	Service Rig

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Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/14/2022 14:00	1/14/2022 21:30	7.5	DRILL	DRILLING	DRL	Drill 12 1/4 INT Hole F/ 5,371' T/ 6,414' (1043' @ 139 FPH) W/Full Returns
1/14/2022 21:30	1/14/2022 22:15	0.75	NON_DRILL	CIRCULATE	CIRC	Circulate Bottoms up @6,414', prior to drilling spraybeery
1/14/2022 22:15	1/15/2022 06:00	7.75	DRILL	DRILLING	DRL	Drill 12 1/4 INT Hole F/ 6,414' T/ 7,605' (1091' @ 153.6 FPH) W/Full Returns

Report #: 6 Daily Operation: 1/15/2022 06:00 - 1/16/2022 06:00

Job Category ORIG DRILLING	Primary Job Type ODR	AFE Number 9009954
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Days From Spud (days) 108	Days on Location (days) 4	End Depth (ftKB) 7,649.0	End Depth (TVD) (ftKB) 7,612.1	Dens Last Mud (lb/gal) 9.40	Rig ENSIGN, 134
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Operations Summary

Drill 12 1/4" intermediate 1 F/ 7,605' T/ 7,649', Circulate, spot pad mud,TOOH,L/D BHA, R/U and Run 9 5/8" Casing T/ 7000'

SD: 7,573' | Inc: 0.80 | Azi: 105.46 | Ahead/Behind: OTL Left/Right: 22.98' R
Rotate 100%, Slide 0%

Remarks

Rig NPT: Daily: 0.75 Total hrs 0.75
3rd Party NPT Well: Daily 2.25 Total hrs 2.25
Pioneer NPT Well: Daily 0 Total hrs 0

Surf- 100%
INT1- 100%
Int 2.- 0%
Curve- 0%
Prod- 0%

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/15/2022 06:00	1/15/2022 06:15	0.25	DRILL	DRILLING	DRL	Drill 12 1/4 INT Hole F/ 7,605' T/ 7649' (44' @ 176 FPH) W/Full Returns
1/15/2022 06:15	1/15/2022 09:45	3.5	NON_DRILL	CIRCULATE	CIRC	Circ Hole Clean w/ 2 Hi-Vis sweeps, Spot 150 bbl pad mud Followed By Slug
1/15/2022 09:45	1/15/2022 10:30	0.75	TRIP	TOOH - ELEVATOR	TOOH_E LEV	POOH F/ 7649' T/ 6200" Force filling calculated fill
1/15/2022 10:30	1/15/2022 11:00	0.5	NON_DRILL	ROTATING HEAD HANDLING	HDL_RO THD	C/O Rotating head element
1/15/2022 11:00	1/15/2022 11:45	0.75	TRIP	TOOH - ELEVATOR	TOOH_E LEV	POOH F/ 6200' T/ 4300' Force filling calculated fill
1/15/2022 11:45	1/15/2022 12:00	0.25	TEST	FLOW CHECK	FLOW_C HK	Flow Check No Flow
1/15/2022 12:00	1/15/2022 13:00	1	TRIP	TOOH - ELEVATOR	TOOH_E LEV	POOH F/ 4300' T/ 1100' Hole taking proper fill on trip tank
1/15/2022 13:00	1/15/2022 13:30	0.5	NON_DRILL	ROTATING HEAD HANDLING	HDL_RO THD	Pull Rotating head element & install trip nipple no flow
1/15/2022 13:30	1/15/2022 13:45	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	Held PJSM w/ Crews on handling BHA (Dumb Iron)
1/15/2022 13:45	1/15/2022 14:45	1	BHA	BHA HANDLING	HDL_BH A	POOH F/ 1100' T/ 110', Racking back HWDP , Jars & 8" Drill collars on trip tank Hole Taking proper Fill
1/15/2022 14:45	1/15/2022 15:00	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	Held PJSM w/ Directional and rig crews on handling Directional BHA
1/15/2022 15:00	1/15/2022 16:00	1	BHA	BHA HANDLING	HDL_BH A	Break off monel retrieve MWD, M/U same L/D UBHO & stabilizer drain MTR break off bit Rack back MTR & monels in derrick
1/15/2022 16:00	1/15/2022 16:30	0.5	NON_DRILL	WEARBUSHING	WRBSH	Pull Wear Bushing , Wash out well head
1/15/2022 16:30	1/15/2022 17:00	0.5	RIG	RIG SERVICE PLANNED	RIG_SVC	Service Rig well static
1/15/2022 17:00	1/15/2022 18:00	1	CASING	RIG UP CASING	RU_CSG	R/U Casing Equipt well static
1/15/2022 18:00	1/15/2022 18:15	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	Held PJSM w/ TCI , Ensign, Tenaris, Weatherford and Pioneer on Running casing
1/15/2022 18:15	1/15/2022 20:00	1.75	NPT	3RD PARTY REPAIR	3RD_PT Y	Attempt to crank power unit, no success, bad starter, wait on backup power unit to arrive, Unit arrived R/U same

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Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/15/2022 20:00	1/15/2022 20:30	0.5	CASING	M/U SHOE TRACK	MU_SHO E_TRK	M/U 9 5/8" L80 IC BTC casing shoe track, Flow through same
1/15/2022 20:30	1/15/2022 20:45	0.25	CASING	RUN CSG W/O ROTATION	CSG_W/O ROTATION	Run 9 5/8" L80 IC BTC casing F/ 89.96 T/ 223'
1/15/2022 20:45	1/15/2022 21:30	0.75	NPT	RIG REPAIR NPT	RIG_RPR	Troubleshoot catwalk
1/15/2022 21:30	1/16/2022 00:45	3.25	CASING	RUN CSG W/O ROTATION	CSG_W/O ROTATION	Run 9 5/8" L80 IC BTC casing F/ 223 T/ 3,000', Monitor displacment on trip tank
1/16/2022 00:45	1/16/2022 01:15	0.5	NPT	3RD PARTY REPAIR	3RD_PT Y	Change out power tongs
1/16/2022 01:15	1/16/2022 06:00	4.75	CASING	RUN CSG W/O ROTATION	CSG_W/O ROTATION	Run 9 5/8" L80 IC BTC casing F/ 3,000' T/ 7,000', Monitor displacment on trip tank

Report #: 7 Daily Operation: 1/16/2022 06:00 - 1/16/2022 20:45

Job Category ORIG DRILLING				Primary Job Type ODR			AFE Number 9009954	
Days From Spud (days) 109	Days on Location (days) 5	End Depth (ftKB) 7,649.0	End Depth (TVD) (ftKB) 7,612.1	Dens Last Mud (lb/gal) 9.80	Rig ENSIGN, 134			

Operations Summary

Finish run and land casing, Circulate, Cement 9 5/8" Casing, install and test packoff, nipple down, install TA cap, Release rig to University W2-30D 4H well@ 20:45 Hrs 1-16-22

Remarks

Rig NPT: Daily: 0 Total hrs 0.75
3rd Party NPT Well: Daily 0 Total hrs 2.25
Pioneer NPT Well: Daily 0 Total hrs 0

Surf- 100%
INT1- 100%
Int 2.- 0%
Curve- 0%
Prod- 0%

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/16/2022 06:00	1/16/2022 06:30	0.5	CASING	RUN CSG W/O ROTATION	CSG_W/O ROTATION	Run 9 5/8" L80 IC BTC P/U HGR Land casing @ 7636'
1/16/2022 06:30	1/16/2022 06:45	0.25	CASING	RIG DOWN CASING	RD_CSG	Rig down Casing equipment
1/16/2022 06:45	1/16/2022 08:45	2	NON_DRILL	CIRCULATE	CIRC	Circ 1 Casing volume Floats clear, No Returns 6 BPM SPP=400
1/16/2022 08:45	1/16/2022 09:00	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	Held PJSM W/ SLB and Rig crew on pumping Cement
1/16/2022 09:00	1/16/2022 14:00	5	CEMENT	CEMENTING	CMT	Pump 1st stage cement stage: test lines to 6000 psi, pump 50 bbl of 10.5# spacer, 854 bbls of 11.0# lead cement, 62 bbls of 14.8# tail, drop plug (verify plug gone), 571 bbls of fresh water displacement Plug Bumped on time, inflate packer, bled off 2.5 bbls, floats held. Partial returns during the whole job No Spacer or cement t/ surface
1/16/2022 14:00	1/16/2022 15:45	1.75	NON_DRILL	CIRCULATE	CIRC	Drop Bomb Press up T/ 840, open DV tool Circ 20 BBL w/ SLB Then swap t/ rig pump Circ BU Circulate in between stages, no Cement Back to surface full returns.
1/16/2022 15:45	1/16/2022 19:00	3.25	CEMENT	CEMENTING	CMT	Pump 2nd stage cement stage: Pump 50 bbl of 10.5# spacer, 369 bbls of 11.0# lead cement, 56 bbls of 14.8# tail, drop plug (verify plug gone), Displace with 285 bbls of fresh water displacement, Initial lift pressure 143 psi @ 6.5 bpm pump last 20 bbls @ 4.0 bpm with 513 psi final lift pressure, Bump plug with 1993 psi, Held 5 minutes, bled off 2.5 bbls, floats held. Full returns. No spacer or cement back to surface. Estimated top of cement @ 920'

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Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/16/2022 19:00	1/16/2022 19:15	0.25	NON_DRILL	CIRCULATE	CIRC	Flush through all surface equipment.
1/16/2022 19:15	1/16/2022 19:45	0.5	CEMENT	RIG DOWN CEMENT	RD_CMT	R/D cement equipment.
1/16/2022 19:45	1/16/2022 20:15	0.5	NON_DRILL	WELLHEAD	WH	Pull landing joint. L/D same. Wash out well head, Set Packoff. Test T/ 5,000 psi for 15 min. Pull test 40k.
1/16/2022 20:15	1/16/2022 20:30	0.25	BOPE	NIPPLE DOWN N/D	ND_BOP E	N/D BOPE. Flowline, choke lines and mud lines
1/16/2022 20:30	1/16/2022 20:45	0.25	NON_DRILL	WELLHEAD	WH	Install TA cap

Report #: 8 Daily Operation: 2/17/2022 11:45 - 2/18/2022 06:00

Job Category ORIG DRILLING			Primary Job Type ODR			AFE Number 9009954
Days From Spud (days) 141	Days on Location (days) 6	End Depth (ftKB) 7,978.0	End Depth (TVD) (ftKB) 7,930.7	Dens Last Mud (lb/gal) 10.00	Rig ENSIGN, 134	

Operations Summary

Walk and center over well. N/U and test BOP. IWB. P/U 8.75" curve assembly. TIH. Test above DVT and drill out same. Test CSG. TIH. Displace w/ OBM. Drill out shoe track and 10' new formation. FIT to 11.0 EMW. Drill to KOP (7,711') and drill curve T/ 7,978'.

SD: 7,804' Inc: 10.65° Azi: 356.51° (7.5' Ahead 24' Right) BRN: 9.5°, MY: 10.5°
Rotate 12%, Slide 88% (100% slide in the curve)

Remarks

Rig NPT: Daily: 0 Total hrs 0.75
3rd Party NPT Well: Daily 0 Total hrs 2.25
Pioneer NPT Well: Daily 0 Total hrs 0

Surf- 100%
INT1- 100%
Prod Vert- 100%
Curve- 30%
Prod- 0%

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
2/17/2022 11:45	2/17/2022 12:00	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	Held PJSM on Walking the rig w/ crews
2/17/2022 12:00	2/17/2022 12:15	0.25	RIG	SKID BETWEEN WELLS	SKID	Walk rig F/ University W2-30B 2H T/ university W2-30C 3H.
2/17/2022 12:15	2/17/2022 12:45	0.5	BOPE	NIPPLE UP BOPE	NU_BOP E	N/U BOP w/ Cactus speed head. Remove flowline extension skids. N/U flowline.
2/17/2022 12:45	2/17/2022 13:15	0.5	BOPE	TEST BOPE	TEST_B OPE	Shell Test BOPE and Back to Pumps 250 low / 5000 psi high
2/17/2022 13:15	2/17/2022 13:30	0.25	NON_DRILL	WEARBUSHING	WRBSH	Install wear bushing
2/17/2022 13:30	2/17/2022 13:45	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	Held PJSM w/ Crews on P/U Directional BHA and the recent Dropped Collar Event
2/17/2022 13:45	2/17/2022 14:45	1	BHA	DIRECTIONAL PU	PU_DIR	P/U directional BHA tools For 8 3/4 curve
2/17/2022 14:45	2/17/2022 15:15	0.5	SAFETY	PLANNED SAFETY EVENT	SFTY	Clean Rig Floor Held PJSM w/ crew on TIH
2/17/2022 15:15	2/17/2022 17:15	2	TRIP	TIH - ELEVATOR	TIH_ELE V	TIH F/ BHA T/ 3,760' Tag DV TOOL set down 40k w/ proper returns t/ trip tank
2/17/2022 17:15	2/17/2022 17:30	0.25	TEST	CSG TEST	CSG_TE ST	Test casing above DV tool T/ 2500 psi charted on pason for 5 min good test
2/17/2022 17:30	2/17/2022 18:30	1	DRILL	DRILL OUT	DRL_OU T	Drill out DV tool @ 3,760'. Work thru DV tool 3 times. Full returns.
2/17/2022 18:30	2/17/2022 19:15	0.75	TEST	CSG TEST	CSG_TE ST	Test CSG to 2,500 PSI for 30 minutes. Good test.
2/17/2022 19:15	2/17/2022 20:30	1.25	TRIP	TIH - ELEVATOR	TIH_ELE V	TIH F/ 4,160' T/ 7,546', Monitor displacement into trip tank.
2/17/2022 20:30	2/17/2022 21:00	0.5	NON_DRILL	ROTATING HEAD HANDLING	HDL_RO THD	Pull trip nipple and install rotating head. Well static.
2/17/2022 21:00	2/17/2022 21:45	0.75	DRILL	DRILL OUT	DRL_OU T	Tag float collar @ 7,546', Drill out shoe track F/ 7,546' T/ 7,636', rathole F/ 7,636' T/ 7,649', displace to OBM while drilling shoe track. Full returns.

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
2/17/2022 21:45	2/17/2022 22:00	0.25	DRILL	DRILLING	DRL	Drill new formation F/ 7649' T/ 7,659'. Full returns.
2/17/2022 22:00	2/17/2022 22:45	0.75	NON_DRILL	CIRCULATE	CIRC	Circulate btms up MWI=MWO of 10.1 ppg. Full returns.
2/17/2022 22:45	2/17/2022 23:15	0.5	RIG	RIG SERVICE PLANNED	RIG_SVC	Service rig. Well static.
2/17/2022 23:15	2/17/2022 23:45	0.5	TEST	FORMATION INTEGRITY	FIT	Test lines to 1,000 PSI prior to FIT, Wash through choke and fill gas buster. Close choke and pressure up T/ 364 PSI = 11.0 ppg EMW Test MW was 10.1 PPG. Successful test.
2/17/2022 23:45	2/18/2022 00:30	0.75	DRILL	DRILLING	DRL	Drill F/ 7,659' T/ 7,711'. (KOP) (52' @ 69 fph) Full returns.
2/18/2022 00:30	2/18/2022 06:00	5.5	DRILL	DRILLING	DRL	Drill 8.75" curve F/ 7,711' (KOP) T/ 7,978', (267' @ 49 fph) Full returns.

Report #: 9 Daily Operation: 2/18/2022 06:00 - 2/19/2022 06:00

Job Category ORIG DRILLING			Primary Job Type ODR			AFE Number 9009954
Days From Spud (days) 142	Days on Location (days) 7	End Depth (ftKB) 8,792.0	End Depth (TVD) (ftKB) 8,239.9	Dens Last Mud (lb/gal) 9.90	Rig ENSIGN, 134	

Operations Summary

Drill 8.75" curve F/ 7,978' and land at 8,586'. Drill lateral T/ 8,792'. TOOH and P/U RSS. TIH. Pull trip nipple and install rotating head.

SD: 8,744' Inc: 90.92° Azi: 2.52° (0.12' Above 4' Right) 8.9° AVDLS.
Rotate 20%, Slide 80%

Remarks

Rig NPT: Daily: 0 Total hrs 0.75
3rd Party NPT Well: Daily 0 Total hrs 2.25
Pioneer NPT Well: Daily 0 Total hrs 0

Surf- 100%
INT1- 100%
Prod Vert- 100%
Curve- 100%
Prod- 2%

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
2/18/2022 06:00	2/18/2022 16:00	10	DRILL	DRILLING	DRL	Drill 8.75" curve F/ 7,978' T/ 8,586' (EOC) (608' @ 61' fph) Full returns.
2/18/2022 16:00	2/18/2022 17:15	1.25	DRILL	DRILLING	DRL	Drill 8.75" Lat F/8,586' T/ 8,792' (206' @ 165 fph) Full returns.
2/18/2022 17:15	2/18/2022 18:00	0.75	NON_DRILL	CIRCULATE	CIRC	Circ BU w/ full returns.
2/18/2022 18:00	2/18/2022 18:15	0.25	TEST	FLOW CHECK	FLOW_C HK	Flow check- static. PJSM on TOOH.
2/18/2022 18:15	2/18/2022 19:00	0.75	TRIP	TOOH - ELEVATOR	TOOH_E LEV	TOOH F/ 8,792' T/ 7,711' (KOP). Proper hole fill monitored on trip tanks.
2/18/2022 19:00	2/18/2022 20:15	1.25	TRIP	TIH - NON-ELEVATOR	TIH_NON ELEV	Wash and ream through curve for RSS F/ 7,711' T/ 8,792'. Full returns.
2/18/2022 20:15	2/18/2022 20:45	0.5	NON_DRILL	CIRCULATE	CIRC	Circulate 2 BU at base of curve. Full returns.
2/18/2022 20:45	2/18/2022 21:00	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	PJSM on TOOH. Flow check- static.
2/18/2022 21:00	2/18/2022 21:30	0.5	TRIP	TOOH - ELEVATOR	TOOH_E LEV	TOOH F/ 8,792' T/ 7,500'. Monitor proper hole fill on trip tanks.
2/18/2022 21:30	2/18/2022 22:00	0.5	RIG	RIG SERVICE PLANNED	RIG_SVC	Service rig. Well static.
2/18/2022 22:00	2/18/2022 22:30	0.5	NON_DRILL	ROTATING HEAD HANDLING	HDL_RO THD	Pull rotating head and install trip nipple.
2/18/2022 22:30	2/19/2022 00:30	2	TRIP	TOOH - ELEVATOR	TOOH_E LEV	TOOH F/ 7,500' T/ BHA. Monitor proper hole fill on trip tanks.
2/19/2022 00:30	2/19/2022 00:45	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	PJSM on handling BHA. Well static.
2/19/2022 00:45	2/19/2022 01:30	0.75	BHA	DIRECTIONAL LD	LD_DIR	L/D Directional curve BHA. Well static.

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
2/19/2022 01:30	2/19/2022 01:45	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	Held PJSM on P/U RSS BHA. Well static.
2/19/2022 01:45	2/19/2022 02:30	0.75	BHA	DIRECTIONAL PU	PU_DIR	P/U SLB RSS BHA. Well static.
2/19/2022 02:30	2/19/2022 02:45	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	Held PJSM on TIH. Well static.
2/19/2022 02:45	2/19/2022 03:30	0.75	TRIP	TIH - ELEVATOR	TIH_ELEV	TIH F/ 132' T/ 2,985'. Taking proper displacement to the trip tank.
2/19/2022 03:30	2/19/2022 03:45	0.25	NON_DRILL	CIRCULATE	CIRC	Fill pipe. Test MWD. Good test.
2/19/2022 03:45	2/19/2022 05:30	1.75	TRIP	TIH - ELEVATOR	TIH_ELEV	TIH F/ 2,985' T/ 7,500'. Taking proper displacement to the trip tank.
2/19/2022 05:30	2/19/2022 06:00	0.5	NON_DRILL	ROTATING HEAD HANDLING	HDL_ROT	Pull trip nipple and install rotating head element. Well static.

Report #: 10 Daily Operation: 2/19/2022 06:00 - 2/20/2022 06:00

Job Category ORIG DRILLING	Primary Job Type ODR	AFE Number 9009954
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Days From Spud (days) 143	Days on Location (days) 8	End Depth (ftKB) 14,186.0	End Depth (TVD) (ftKB) 8,267.9	Dens Last Mud (lb/gal) 9.80	Rig ENSIGN, 134
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Operations Summary

Slip/cut drill line. TIH. Drill 8.5" lateral F/ 8,792' T/ 10,428', Troubleshoot MWD coms (0.5 Hrs NPT). Drill 8.5" lateral F/ 10,428' T/ 14,186'.

SD: 13,777' Inc: 89.64° Azi: 1.29° (4' Below 10' Left) 0.83° AVDLS.
Rotate 100% RSS

Remarks

Rig NPT: Daily: 0 Total hrs 0.75
3rd Party NPT Well: Daily 0.5 Total hrs 2.75
Pioneer NPT Well: Daily 0 Total hrs 0

Surf- 100%
INT1- 100%
Prod Vert- 100%
Curve- 100%
Prod- 45%

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
2/19/2022 06:00	2/19/2022 07:00	1	DRILL	SLIP & CUT	SLIP_CUT	Slip and cut Drill line well static
2/19/2022 07:00	2/19/2022 07:30	0.5	RIG	RIG SERVICE PLANNED	RIG_SVC	Service Rig well static
2/19/2022 07:30	2/19/2022 08:00	0.5	TRIP	TIH - ELEVATOR	TIH_ELEV	TIH F/ 7,500' T/ 8698' . Taking proper displacement to the trip tank.
2/19/2022 08:00	2/19/2022 08:30	0.5	TRIP	TIH - NON-ELEVATOR	TIH_NON_ELEV	Wash last stand down F/ 8698' T/ 8792' Down Link SLB orbit tool w/ full returns
2/19/2022 08:30	2/19/2022 16:00	7.5	DRILL	DRILLING	DRL	Drill 8 1/2 Lat F/ 8792' T/ 10428' (1636' @ 218' fph) Full returns.
2/19/2022 16:00	2/19/2022 16:30	0.5	NPT	3RD PARTY REPAIR	3RD_PTY	Trouble shoot SLB Directional equip, Rig equip ok but MWD in town cant get the data from the cloud
2/19/2022 16:30	2/20/2022 06:00	13.5	DRILL	DRILLING	DRL	Drill 8 1/2 Lat F/ 10,428' T/ 14,186' (3,758' @ 278' fph) Full returns.

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Report #: 11 Daily Operation: 2/20/2022 06:00 - 2/21/2022 06:00

Job Category ORIG DRILLING			Primary Job Type ODR		AFE Number 9009954
Days From Spud (days) 144	Days on Location (days) 9	End Depth (ftKB) 19,192.0	End Depth (TVD) (ftKB) 8,269.9	Dens Last Mud (lb/gal) 9.95	Rig ENSIGN, 134

Operations Summary

Drill 8.5" lateral F/ 14,186' T/ 19,192'

SD: 18,876' Inc: 90.14° Azi: 1.81° (6' Above 6' Left) 1.0° AVDLS.
Rotate 100% RSS

Remarks

Rig NPT: Daily: 0 Total hrs 0.75
3rd Party NPT Well: Daily 0 Total hrs 2.75
Pioneer NPT Well: Daily 0 Total hrs 0

Surf- 100%
INT1- 100%
Prod Vert- 100%
Curve- 100%
Prod- 85%

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
2/20/2022 06:00	2/20/2022 19:00	13	DRILL	DRILLING	DRL	Drill 8.5" Lat F/ 14,186' T/ 17,117' (2,931' @ 225 fph) Full returns.
2/20/2022 19:00	2/20/2022 19:30	0.5	RIG	RIG SERVICE PLANNED	RIG_SVC	Service rig.
2/20/2022 19:30	2/21/2022 06:00	10.5	DRILL	DRILLING	DRL	Drill 8.5" Lat F/ 17,117' T/ 19,192' (2,075' @ 198 fph) Full returns.

Report #: 12 Daily Operation: 2/21/2022 06:00 - 2/22/2022 06:00

Job Category ORIG DRILLING			Primary Job Type ODR		AFE Number 9009954
Days From Spud (days) 145	Days on Location (days) 10	End Depth (ftKB) 21,058.0	End Depth (TVD) (ftKB) 8,276.7	Dens Last Mud (lb/gal) 10.00	Rig ENSIGN, 134

Operations Summary

Drill 8.5" lateral F/ 19,192' T/ 20,913'. Control drill (K&M clean up cycle) 8.5" lateral to TD at 21,058'. Circ off bottom clean up cycle. TOOH T/ 19,620'. Wash to bottom. Pump clean up cycle.

SD: 21,026' Inc: 88.96° Azi: 1.48° (4' Above 1' Right) 0.94° AVDLS.
Rotate 100% RSS

Remarks

Rig NPT: Daily: 0 Total hrs 0.75
3rd Party NPT Well: Daily 0 Total hrs 2.75
Pioneer NPT Well: Daily 3.5 Total hrs 3.5

Surf- 100%
INT1- 100%
Prod Vert- 100%
Curve- 100%
Prod- 100%

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
2/21/2022 06:00	2/21/2022 13:30	7.5	DRILL	DRILLING	DRL	Drill 8.5" Lat F/ 19,192' T/ 20913 (1721' @ 229 fph) Full returns.
2/21/2022 13:30	2/21/2022 22:00	8.5	DRILL	CONTROL DRILL W/ CLEAN UP CYCLE	DRL_K&M	Drill F/ 20,913' T/ 21,058' at reduced rate of 20 fph in order to clean the hole prior to TD and minimize lateral vibrations on RSS tool. (On bottom K&M clean up cycle) Full returns. No issues.
2/21/2022 22:00	2/22/2022 01:30	3.5	NON_DRILL	CIRCULATE	CIRC	Circ BU. Shakers clean. Full returns.
2/22/2022 01:30	2/22/2022 01:45	0.25	TEST	FLOW CHECK	FLOW_C HK	Flow check. No flow. PJSM on TOOH.
2/22/2022 01:45	2/22/2022 02:30	0.75	TRIP	TOOH - ELEVATOR	TOOH_E LEV	TOOH F/ 21,058' T/ 19,620'. Hole taking proper fill from the trip tank.
2/22/2022 02:30	2/22/2022 03:15	0.75	NON_DRILL	CIRCULATE	CIRC	Attempt to break circulation. Hole trying to packoff. Work stand F/ 19,540' T/ 19,633' and stage up to drilling rate.
2/22/2022 03:15	2/22/2022 04:30	1.25	TRIP	TIH - NON-ELEVATOR	TIH_NON ELEV	Wash F/ 19,540' T/ 21,058' W/ 680 GPM. Full returns.
2/22/2022 04:30	2/22/2022 06:00	1.5	NON_DRILL	CIRCULATE	CIRC	Pump clean up cycle at 680 GPM. Full returns.

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Report #: 13 Daily Operation: 2/22/2022 06:00 - 2/23/2022 06:00

Job Category ORIG DRILLING			Primary Job Type ODR		AFE Number 9009954
Days From Spud (days) 146	Days on Location (days) 11	End Depth (ftKB) 21,058.0	End Depth (TVD) (ftKB) 8,276.7	Dens Last Mud (lb/gal) 10.30	Rig ENSIGN, 134

Operations Summary

Pump cleanup cycle. Raise MW T/ 10.3 PPG. TOO H F/ 21,058' T/ 18,675'. Wash out of hole T/ 17,774'. Pump cleanup cycle. TOO H T/ 15,800'. Pump 3 B/U. TOO H T/ BHA. L/D BHA.

Remarks

Rig NPT: Daily: 0 Total hrs 0.75
3rd Party NPT Well: Daily 0 Total hrs 2.75
Pioneer NPT Well: Daily 17.5 Total hrs 21

Surf- 100%
INT1- 100%
Prod Vert- 100%
Curve- 100%
Prod- 100%

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
2/22/2022 06:00	2/22/2022 10:45	4.75	NON_DRILL	CIRCULATE	CIRC	Circ weighting up T/ 10.3 PPG mud w/ full returns
2/22/2022 10:45	2/22/2022 11:00	0.25	TEST	FLOW CHECK	FLOW_C HK	Flow Check No Flow
2/22/2022 11:00	2/22/2022 11:15	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	Held PJSM on Tripping out of the hole well static
2/22/2022 11:15	2/22/2022 11:30	0.25	TRIP	TOOH - ELEVATOR	TOOH_E LEV	POOH F/ 21058' T/ 20134' wet Hole taking proper fill from trip tank
2/22/2022 11:30	2/22/2022 11:45	0.25	TEST	FLOW CHECK	FLOW_C HK	Flow check and pump slug
2/22/2022 11:45	2/22/2022 13:15	1.5	TRIP	TOOH - ELEVATOR	TOOH_E LEV	POOH F/ 20134' T/ 18675' Tight hole Hole taking proper fill from trip tank
2/22/2022 13:15	2/22/2022 16:30	3.25	TRIP	TOOH - NON-ELEVATOR	TOOH_N ONELEV	POOH back reaming F/ 18675' T/ 17774' w/ full returns 12 MIN a stand 65 RPM GPM 650 TQ 14k
2/22/2022 16:30	2/22/2022 18:00	1.5	NON_DRILL	CIRCULATE	CIRC	Circ 2 x BU w/ full returns.
2/22/2022 18:00	2/22/2022 18:15	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	Held PJSM on TOO H. Well static.
2/22/2022 18:15	2/22/2022 18:30	0.25	TEST	FLOW CHECK	FLOW_C HK	Flow check. No flow.
2/22/2022 18:30	2/22/2022 19:45	1.25	TRIP	TOOH - ELEVATOR	TOOH_E LEV	TOOH F/ 17,774' T/ 15,300'. Pulled tight. Hole taking proper fill from trip tank.
2/22/2022 19:45	2/22/2022 20:15	0.5	NON_DRILL	CIRCULATE	CIRC	Break circulation and work stand.
2/22/2022 20:15	2/22/2022 20:30	0.25	TRIP	TIH - ELEVATOR	TIH_ELEV	TIH F/ 15,300' T/ 15,800'. Proper displacement into trip tank.
2/22/2022 20:30	2/22/2022 23:15	2.75	NON_DRILL	CIRCULATE	CIRC	Circ 2 x BU w/ full returns.
2/22/2022 23:15	2/22/2022 23:30	0.25	TEST	FLOW CHECK	FLOW_C HK	Flow check. No flow.
2/22/2022 23:30	2/23/2022 02:30	3	TRIP	TOOH - ELEVATOR	TOOH_E LEV	TOOH F/ 15,800' T/ 7,500'. Hole taking proper fill from trip tank.
2/23/2022 02:30	2/23/2022 03:00	0.5	NON_DRILL	ROTATING HEAD HANDLING	HDL_ROT HD	Pull rotaing head and install trip nipple. Well Static.
2/23/2022 03:00	2/23/2022 05:30	2.5	TRIP	TOOH - ELEVATOR	TOOH_E LEV	TOOH F/ 7,500' T/ BHA'. Hole taking proper fill from trip tank.
2/23/2022 05:30	2/23/2022 05:45	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	PJSM w/ RTM's, PNR and Schlumberger on L/D BHA.
2/23/2022 05:45	2/23/2022 06:00	0.25	BHA	LAY DOWN BHA	L/D BHA	L/D BHA.

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Report #: 14 Daily Operation: 2/23/2022 06:00 - 2/24/2022 06:00

Job Category ORIG DRILLING				Primary Job Type ODR		AFE Number 9009954
Days From Spud (days) 147	Days on Location (days) 12	End Depth (ftKB) 21,058.0	End Depth (TVD) (ftKB) 8,276.7	Dens Last Mud (lb/gal) 10.05	Rig ENSIGN, 134	

Operations Summary
L/D BHA. PWB, Wash out wellhead. R/U and run 5.5" CSG T/ 20,500'

Remarks
Rig NPT: Daily: 0 Total hrs 0.75
3rd Party NPT Well: Daily 0 Total hrs 2.75
Pioneer NPT Well: Daily 0 Total hrs 21

Surf- 100%
INT1- 100%
Prod Vert- 100%
Curve- 100%
Prod- 100%

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
2/23/2022 06:00	2/23/2022 06:15	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	PJSM w/ RTM's, PNR and Schlumberger on L/D BHA.
2/23/2022 06:15	2/23/2022 07:00	0.75	BHA	LAY DOWN BHA	L/D BHA	L/D BHA.
2/23/2022 07:00	2/23/2022 07:30	0.5	NON_DRILL	WEARBUSHING	WRBSH	Pull wear bushing, P/U single and wash out wellhead. Well static.
2/23/2022 07:30	2/23/2022 07:45	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	PJSM on R/U casing equipment.
2/23/2022 07:45	2/23/2022 09:00	1.25	CASING	RIG UP CASING	RU_CSG	Rig up casing equipment.
2/23/2022 09:00	2/23/2022 09:15	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	PJSM on running 5.5" casing.
2/23/2022 09:15	2/23/2022 09:30	0.25	CASING	M/U SHOE TRACK	MU_SHO E_TRK	P/U and verify and test shoe track. Well static.
2/23/2022 09:30	2/23/2022 17:30	8	CASING	RUN CSG W/O ROTATION	CSG_W/O ROTATIO N	Run 5.5" P-110-IC 20# Wedge 441 casing F/ 46' T/ 8,724'. Fill on the fly and break circulation every 40 joints. Monitor proper displacement with trip tank.
2/23/2022 17:30	2/23/2022 18:30	1	NON_DRILL	CIRCULATE	CIRC	Circulate B/U at Heel. (EOC). Full returns. PJSM to reassure everyone is aware of hazards and their job task.
2/23/2022 18:30	2/24/2022 06:00	11.5	CASING	RUN CSG W/O ROTATION	CSG_W/O ROTATIO N	Run 5.5" P-110-IC 20# Wedge 441 casing F/ 8,724' T/ 20,500. Monitor displacement with trip tank. Break circulation every 40 Jts.

Report #: 15 Daily Operation: 2/24/2022 06:00 - 2/24/2022 21:00

Job Category ORIG DRILLING				Primary Job Type ODR		AFE Number 9009954
Days From Spud (days) 148	Days on Location (days) 12	End Depth (ftKB) 21,058.0	End Depth (TVD) (ftKB) 8,276.7	Dens Last Mud (lb/gal) 10.05	Rig ENSIGN, 134	

Operations Summary
Run and land 5.5" CSG @ 21,041'. Circ CSG. Wait for cement water temp to increase. (2.0 HRS NPT) Pump CMT. Install packoff and BPV. Test same. N/D BOP. Install TA cap and test. Secure well.
Release rig 2/24/22 @ 21:00 HRS to University W2-30D 4H.

Remarks
Rig NPT: Daily: 0 Total hrs 0.75
3rd Party NPT Well: Daily 0 Total hrs 2.75
Pioneer NPT Well: Daily 2.0 Total hrs 23

Surf- 100%
INT1- 100%
Prod Vert- 100%
Curve- 100%
Prod- 100%

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
2/24/2022 06:00	2/24/2022 06:30	0.5	CASING	RUN CSG W/O ROTATION	CSG_W/O ROTATIO N	Run 5.5" P-110-IC 20# Wedge 441 production casing F/ 20,500' T/ 21,012. Monitor displacement with trip tank. Break circulation every 40 Jts.

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
2/24/2022 06:30	2/24/2022 07:00	0.5	CASING	RUN CSG W/O ROTATION	CSG_W/O ROTATION	Wash down casing landing joint F/ 21,012' T/ 21,041, full returns.
2/24/2022 07:00	2/24/2022 07:15	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	HELD PJSM on R/D casing equip. Well static.
2/24/2022 07:15	2/24/2022 07:45	0.5	CASING	RIG DOWN CASING	RD_CSG	R/D casing equip, Well static.
2/24/2022 07:45	2/24/2022 08:00	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	PJSM with Schlumberger and Ensign prior to rig up cement head and circulating lines
2/24/2022 08:00	2/24/2022 08:15	0.25	CEMENT	RIG UP CEMENT	RU_CMT	M/U and install cement head. R/U circulating lines. Well static.
2/24/2022 08:15	2/24/2022 11:15	3	NON_DRILL	CIRCULATE	CIRC	Circ surface to surface. 6-7 BPM w/ 675 PSI. Full returns.
2/24/2022 11:15	2/24/2022 13:15	2	NPT	NON PRODUCTIVE WAITING	WAIT	Continue to circulate while increasing the temperature of cement water to 45 degrees to help insure a proper mixture. Full returns.
2/24/2022 13:15	2/24/2022 13:30	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	Held PJSM on cement job w/ SLB, Weatherford, Pioneer and rig crew. Swap Iron. Well static.
2/24/2022 13:30	2/24/2022 19:30	6	CEMENT	CEMENTING	CMT	Test lines to 7,500 PSI. Schlumberger pumped 50 bbls MPE @ 11.0 PPG; Lead CMT @ 11.5 PPG, 207 BBL, 519 sks, Yield 2.24; Tail CMT @ 12.5 PPG, 664.5 BBL, 2,394 sks, Yield 1.56. With full returns while pumping CMT. Lost 100% returns 355 bbl into displacement. Plug bump on time. Bled off and got back 5.0 BBL. Floats held.
2/24/2022 19:30	2/24/2022 20:00	0.5	CEMENT	RIG DOWN CEMENT	RD_CMT	R/D cementers and flush through all surface equipment.
2/24/2022 20:00	2/24/2022 20:30	0.5	NON_DRILL	WELLHEAD	WH	L/D landing jt. Set packoff. Test T/ 5,000 psi for 15 min. Pull test 40k. Install BPV.
2/24/2022 20:30	2/24/2022 20:45	0.25	BOPE	NIPPLE DOWN N/D	ND_BOP E	N/D BOPE, flow line and all other related equip.
2/24/2022 20:45	2/24/2022 21:00	0.25	NON_DRILL	WELLHEAD	WH	Install TA cap. Release rig 2/24/22 @ 21:00 HRS T/ University W2-30D 4H.

Report #: 1 Daily Operation: 5/2/2022 06:00 - 5/3/2022 06:00

Job Category	Primary Job Type				AFE Number
ORIG COMPLETION	OCMS				9010000
Days From Spud (days)	Days on Location (days)	End Depth (ftKB)	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig
215	1	0.0			PPS, PRESTIM

Operations Summary

PLUMBED A-SECTION, TESTED RISERS TO 4,000 PSI 5 MINUTES, INSTALLED CACTUS 7 1/16" 10K TUBING HEAD AND INFINITY MASTER FRAC VALVE, REMOVED BPV AND INSTALLED 2-WAY CHECK VALVE, TESTED LOWER TO 10,000 PSI 10 MINUTES, REMOVED 2-WAY CHECK, BACKFILLED CELLAR, NU & TESTED PRESTIM FRAC STACK TO 10,000 PSI 10 MINUTES, SPOTTED SURFACE RENTALS, MIRU WL & PD

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/2/2022 06:00	5/2/2022 12:00	6	SETUP	PRESTIM CELLAR/B-SECTION	PS_CELL_BSEC	PLUMBED A-SECTION, TESTED RISERS TO 4,000 PSI 5 MINUTES, INSTALLED CACTUS 7 1/16" 10K TUBING HEAD AND INFINITY MASTER FRAC VALVE, REMOVED BPV AND INSTALLED 2-WAY CHECK VALVE, TESTED LOWER TO 10,000 PSI 10 MINUTES, REMOVED 2-WAY CHECK, BACKFILLED CELLAR
5/2/2022 12:00	5/2/2022 17:00	5	SETUP	PRESTIM FRAC STACK	PS_FRAC_STACK	NU & TESTED PRESTIM STACK TO 10,000 PSI 10 MINUTES
5/2/2022 17:00	5/2/2022 18:30	1.5	SETUP	PRESTIM WIRELINE	PS_RURD_WL	MIRU WL, PD
5/2/2022 18:30	5/3/2022 06:00	11.5	NONOPS	PRESTIM SHUTDOWN FOR NIGHT	PS_SDFN	SDFN

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Report #: 2 Daily Operation: 5/3/2022 06:00 - 5/4/2022 06:00

Job Category ORIG COMPLETION				Primary Job Type OCMS		AFE Number 9010000
Days From Spud (days) 216	Days on Location (days) 2	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, PRESTIM	

Operations Summary
RIH 4.5" GR/JB TO 8,430', PULLED CBL, CORRELATED GAMMA TO LWD, NEW MJ DEPTHS 7,396'-7,406' & 7,704'-7,724', WET SHOE OPERATION, PUMPED SWEEPS

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/3/2022 06:00	5/3/2022 10:30	4.5	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	OTHER WELL OPS
5/3/2022 10:30	5/3/2022 14:30	4	WIRELINE	PRESTIM JB & CBL	PS_WL_J B_CBL	RIH 4.5" GR/JB TO 8,430', PULLED CBL, CORRELATED GAMMA TO LWD, NEW MJ DEPTHS 7,396'-7,406' & 7,704'-7,724'
5/3/2022 14:30	5/3/2022 15:30	1	PUMPDOWN	PRESTIM WET SHOE PUMP SWEEPS	PS_WET SHOE_S WEEP	TESTED CASING TO 2,500 PSI 1 MINUTE, PRESSURED UP TO SHOE OPEN @ 4,253 PSI, PUMPED SWEEPS, FINAL INJECTION 20 BBL/MIN @ 6,015 PSI
5/3/2022 15:30	5/3/2022 17:30	2	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	OTHER WELL OPS
5/3/2022 17:30	5/4/2022 06:00	12.5	NONOPS	PRESTIM SHUTDOWN FOR NIGHT	PS_SDF N	SDFN

Report #: 3 Daily Operation: 5/4/2022 06:00 - 5/5/2022 06:00

Job Category ORIG COMPLETION				Primary Job Type OCMS		AFE Number 9010000
Days From Spud (days) 217	Days on Location (days) 3	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, PRESTIM	

Operations Summary
SET BRIDGE PLUG @ 21,026', TESTED CASING TO 9,500 PSI 10 MINUTES, PERFORATED STAGE 1 TO DESIGN, PULLED CCL

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/4/2022 06:00	5/4/2022 10:00	4	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	OTHER WELL OPS
5/4/2022 10:00	5/4/2022 13:00	3	WIRELINE	PRESTIM PLUG & PERF	PS_WL_ PP	SET BRIDGE PLUG @ 21,026', TESTED CASING TO 9,500 PSI 10 MINUTES, PERFORATED STAGE 1 TO DESIGN, PULLED CCL
5/4/2022 13:00	5/4/2022 16:00	3	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	OTHER WELL OPS
5/4/2022 16:00	5/5/2022 06:00	14	NONOPS	PRESTIM SHUTDOWN FOR NIGHT	PS_SDF N	SDFN

Report #: 4 Daily Operation: 5/5/2022 06:00 - 5/6/2022 06:00

Job Category ORIG COMPLETION				Primary Job Type OCMS		AFE Number 9010000
Days From Spud (days) 218	Days on Location (days) 4	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, PRESTIM	

Operations Summary
NU & TESTED SIDEWINDER & CROWN TO 10,000 PSI 10 MINUTES

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/5/2022 06:00	5/5/2022 12:00	6	SETUP	FRAC STACK	FRAC_ST AC	NU & TESTED SIDEWINDER & CROWN TO 10,000 PSI 10 MINUTES
5/5/2022 12:00	5/6/2022 06:00	18	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	OTHER WELL OPS

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Report #: 5 Daily Operation: 5/6/2022 06:00 - 5/7/2022 06:00

Job Category ORIG COMPLETION				Primary Job Type OCMS		AFE Number 9010000
Days From Spud (days) 219	Days on Location (days) 5	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, PRESTIM	

Operations Summary
PRESTIM COMPLETE, REPORT FOR COSTS

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/6/2022 06:00	5/7/2022 06:00	24	NONOPS	PRESTIM WELL SHUT IN	PS_SHU T_IN	WSI PRESTIM COMPLETE

Report #: 6 Daily Operation: 5/7/2022 06:00 - 5/7/2022 12:00

Job Category ORIG COMPLETION				Primary Job Type OCMS		AFE Number 9010000
Days From Spud (days) 219	Days on Location (days) 5	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig	

Operations Summary
INSPECTED & RELEASED RENTALS

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/7/2022 06:00	5/7/2022 11:00	5	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	OTHER WELL OPS
5/7/2022 11:00	5/7/2022 12:00	1	SETUP	PRESTIM RENTALS RU RD	PS_SUP P_RURD	INSPECTED RENTALS WITH DOUBLE T REP AND RELEASED

Report #: 7 Daily Operation: 5/16/2022 06:00 - 5/17/2022 06:00

Job Category ORIG COMPLETION				Primary Job Type OCMS		AFE Number 9010000
Days From Spud (days) 229	Days on Location (days) 6	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, 6	

Operations Summary
MIRU FRAC AND SUPPORT EQUIPMENT

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/16/2022 06:00	5/17/2022 06:00	24	SETUP	RIG UP OR RIG DOWN	RURD	MIRU

Report #: 8 Daily Operation: 5/17/2022 06:00 - 5/18/2022 06:00

Job Category ORIG COMPLETION				Primary Job Type OCMS		AFE Number 9010000
Days From Spud (days) 230	Days on Location (days) 7	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, 6	

Operations Summary
MIRU FRAC AND SUPPORT EQUIPMENT

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/17/2022 06:00	5/18/2022 06:00	24	SETUP	RIG UP OR RIG DOWN	RURD	MIRU

Report #: 9 Daily Operation: 5/18/2022 06:00 - 5/19/2022 06:00

Job Category ORIG COMPLETION				Primary Job Type OCMS		AFE Number 9010000
Days From Spud (days) 231	Days on Location (days) 8	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, 6	

Operations Summary
FRAC STGS: 1
P/P STGS: 2
UTF: N/A

Remarks
NO HSE

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/18/2022 06:00	5/18/2022 20:17	14.29	SETUP	RIG UP OR RIG DOWN	RURD	MIRU
5/18/2022 20:17	5/19/2022 01:48	5.51	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/19/2022 01:48	5/19/2022 02:01	0.22	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
5/19/2022 02:01	5/19/2022 04:03	2.03	FRAC	FRAC / STIM	STIM	FRAC STG 1
5/19/2022 04:03	5/19/2022 04:10	0.12	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/19/2022 04:10	5/19/2022 04:49	0.65	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 2
5/19/2022 04:49	5/19/2022 05:25	0.6	WIRELINE	RUN UP	WL_RUN UP	POOH
5/19/2022 05:25	5/19/2022 06:00	0.58	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT

Report #: 10 Daily Operation: 5/19/2022 06:00 - 5/20/2022 06:00

Job Category ORIG COMPLETION	Primary Job Type OCMS	AFE Number 9010000
Days From Spud (days) 232	Days on Location (days) 9	End Depth (ftKB) 0.0
End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, 6

Operations Summary

FRAC STGS: 2,3,4,5

P/P STGS: 3,4,5,6

UTF: 0.57 hrs, - High psi leak

UTF: 0.43 hrs, - Blender swap (gear box)

Remarks

NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/19/2022 06:00	5/19/2022 06:34	0.57	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/19/2022 06:34	5/19/2022 06:47	0.22	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
5/19/2022 06:47	5/19/2022 07:28	0.68	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/19/2022 07:28	5/19/2022 10:11	2.72	FRAC	FRAC / STIM	STIM	FRAC STG 2
5/19/2022 10:11	5/19/2022 10:18	0.11	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/19/2022 10:18	5/19/2022 10:54	0.6	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 3
5/19/2022 10:54	5/19/2022 11:30	0.6	WIRELINE	RUN UP	WL_RUN UP	POOH
5/19/2022 11:30	5/19/2022 12:37	1.12	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/19/2022 12:37	5/19/2022 13:16	0.65	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
5/19/2022 13:16	5/19/2022 15:21	2.09	FRAC	FRAC / STIM	STIM	FRAC STG 3
5/19/2022 15:21	5/19/2022 15:27	0.09	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/19/2022 15:27	5/19/2022 16:04	0.62	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 4
5/19/2022 16:04	5/19/2022 16:38	0.57	WIRELINE	RUN UP	WL_RUN UP	POOH
5/19/2022 16:38	5/19/2022 17:55	1.28	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/19/2022 17:55	5/19/2022 18:06	0.19	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
5/19/2022 18:06	5/19/2022 20:05	1.98	FRAC	FRAC / STIM	STIM	FRAC STG 4

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/19/2022 20:05	5/19/2022 20:20	0.25	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/19/2022 20:20	5/19/2022 20:54	0.57	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 5
5/19/2022 20:54	5/19/2022 21:27	0.55	WIRELINE	RUN UP	WL_RUN UP	POOH
5/19/2022 21:27	5/19/2022 22:53	1.43	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/19/2022 22:53	5/19/2022 23:06	0.21	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
5/19/2022 23:06	5/19/2022 23:14	0.14	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/19/2022 23:14	5/20/2022 01:27	2.21	FRAC	FRAC / STIM	STIM	FRAC STG 5
5/20/2022 01:27	5/20/2022 01:33	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/20/2022 01:33	5/20/2022 02:07	0.58	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 6
5/20/2022 02:07	5/20/2022 02:40	0.55	WIRELINE	RUN UP	WL_RUN UP	POOH
5/20/2022 02:40	5/20/2022 03:51	1.18	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/20/2022 03:51	5/20/2022 04:02	0.18	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/20/2022 04:02	5/20/2022 06:00	1.96	FRAC	FRAC / STIM	STIM	FRAC STG 6

Report #: 11 Daily Operation: 5/20/2022 06:00 - 5/21/2022 06:00

Job Category ORIG COMPLETION	Primary Job Type OCMS	AFE Number 9010000
Days From Spud (days) 233	Days on Location (days) 10	End Depth (ftKB) 0.0
End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, 6

Operations Summary

FRAC STGS: 6,7,8,9,10
P/P STGS: 7,8,9,10,11
UTF: 0.20 hrs. - Calibrate blender mag meters

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/20/2022 06:00	5/20/2022 06:03	0.05	FRAC	FRAC / STIM	STIM	FRAC STG 6
5/20/2022 06:03	5/20/2022 06:10	0.12	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/20/2022 06:10	5/20/2022 06:45	0.59	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 7
5/20/2022 06:45	5/20/2022 07:20	0.58	WIRELINE	RUN UP	WL_RUN UP	POOH
5/20/2022 07:20	5/20/2022 08:35	1.25	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/20/2022 08:35	5/20/2022 08:45	0.17	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
5/20/2022 08:45	5/20/2022 10:44	1.98	FRAC	FRAC / STIM	STIM	FRAC STG 7
5/20/2022 10:44	5/20/2022 10:59	0.25	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/20/2022 10:59	5/20/2022 11:33	0.57	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 8
5/20/2022 11:33	5/20/2022 12:05	0.53	WIRELINE	RUN UP	WL_RUN UP	POOH
5/20/2022 12:05	5/20/2022 13:29	1.4	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/20/2022 13:29	5/20/2022 13:42	0.22	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/20/2022 13:42	5/20/2022 15:44	2.03	FRAC	FRAC / STIM	STIM	FRAC STG 8
5/20/2022 15:44	5/20/2022 18:26	2.7	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/20/2022 18:26	5/20/2022 18:37	0.19	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/20/2022 18:37	5/20/2022 19:09	0.53	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 9
5/20/2022 19:09	5/20/2022 19:40	0.52	WIRELINE	RUN UP	WL_RUN UP	POOH
5/20/2022 19:40	5/20/2022 20:44	1.06	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/20/2022 20:44	5/20/2022 20:57	0.21	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
5/20/2022 20:57	5/20/2022 21:02	0.09	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/20/2022 21:02	5/20/2022 23:05	2.05	FRAC	FRAC / STIM	STIM	FRAC STG 9
5/20/2022 23:05	5/20/2022 23:11	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/20/2022 23:11	5/20/2022 23:47	0.6	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 10
5/20/2022 23:47	5/21/2022 00:17	0.5	WIRELINE	RUN UP	WL_RUN UP	POOH
5/21/2022 00:17	5/21/2022 01:31	1.24	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/21/2022 01:31	5/21/2022 01:56	0.41	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/21/2022 01:56	5/21/2022 03:56	2	FRAC	FRAC / STIM	STIM	FRAC STG 10
5/21/2022 03:56	5/21/2022 04:03	0.11	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/21/2022 04:03	5/21/2022 04:35	0.54	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 11
5/21/2022 04:35	5/21/2022 05:05	0.5	WIRELINE	RUN UP	WL_RUN UP	POOH
5/21/2022 05:05	5/21/2022 06:00	0.91	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT

Report #: 12 Daily Operation: 5/21/2022 06:00 - 5/22/2022 06:00

Job Category ORIG COMPLETION	Primary Job Type OCMS	AFE Number 9010000
Days From Spud (days) 234	Days on Location (days) 11	End Depth (ftKB) 0.0
End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, 6

Operations Summary
FRAC STGS: 11,12
P/P STGS: 12,13
UTF: 1.47 hrs. - Clean out sanded off pumps

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/21/2022 06:00	5/21/2022 06:01	0.03	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/21/2022 06:01	5/21/2022 06:14	0.21	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
5/21/2022 06:14	5/21/2022 09:43	3.49	FRAC	FRAC / STIM	STIM	FRAC STG 11
5/21/2022 09:43	5/21/2022 09:49	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/21/2022 09:49	5/21/2022 10:21	0.53	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 12
5/21/2022 10:21	5/21/2022 10:51	0.5	WIRELINE	RUN UP	WL_RUN UP	POOH

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/21/2022 10:51	5/21/2022 11:54	1.05	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/21/2022 11:54	5/21/2022 12:01	0.11	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
5/21/2022 12:01	5/21/2022 14:01	2	FRAC	FRAC / STIM	STIM	FRAC STG 12
5/21/2022 14:01	5/21/2022 14:05	0.07	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/21/2022 14:05	5/21/2022 14:12	0.11	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/21/2022 14:12	5/21/2022 14:43	0.52	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 13
5/21/2022 14:43	5/21/2022 15:15	0.54	WIRELINE	RUN UP	WL_RUN UP	POOH
5/21/2022 15:15	5/22/2022 06:00	14.7 4	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	WOCT on 4H

Report #: 13 Daily Operation: 5/22/2022 06:00 - 5/23/2022 06:00

Job Category ORIG COMPLETION	Primary Job Type OCMS	AFE Number 9010000
Days From Spud (days) 235	Days on Location (days) 12	End Depth (ftKB) 0.0
End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, 6

Operations Summary
FRAC STGS: 13
P/P STGS: 14
UTF: N/A

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/22/2022 06:00	5/22/2022 22:30	16.5	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	WOCT on 4H
5/22/2022 22:30	5/23/2022 00:32	2.04	SETUP	RIG UP OR RIG DOWN	RURD	RU after coil
5/23/2022 00:32	5/23/2022 02:55	2.39	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/23/2022 02:55	5/23/2022 03:08	0.21	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/23/2022 03:08	5/23/2022 05:02	1.9	FRAC	FRAC / STIM	STIM	FRAC STG 13
5/23/2022 05:02	5/23/2022 05:12	0.17	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/23/2022 05:12	5/23/2022 05:20	0.13	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/23/2022 05:20	5/23/2022 05:52	0.53	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 14
5/23/2022 05:52	5/23/2022 06:00	0.13	WIRELINE	RUN UP	WL_RUN UP	POOH

Report #: 14 Daily Operation: 5/23/2022 06:00 - 5/24/2022 06:00

Job Category ORIG COMPLETION	Primary Job Type OCMS	AFE Number 9010000
Days From Spud (days) 236	Days on Location (days) 13	End Depth (ftKB) 0.0
End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, 6

Operations Summary
FRAC STGS: 14,15,16,17
P/P STGS: 15,16,17,18
UTF: N/A

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/23/2022 06:00	5/23/2022 06:20	0.34	WIRELINE	RUN UP	WL_RUN UP	POOH
5/23/2022 06:20	5/23/2022 09:03	2.72	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/23/2022 09:03	5/23/2022 09:09	0.1	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
5/23/2022 09:09	5/23/2022 11:07	1.96	FRAC	FRAC / STIM	STIM	FRAC STG 14
5/23/2022 11:07	5/23/2022 11:16	0.16	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/23/2022 11:16	5/23/2022 11:53	0.61	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 15
5/23/2022 11:53	5/23/2022 12:20	0.45	WIRELINE	RUN UP	WL_RUN UP	POOH
5/23/2022 12:20	5/23/2022 13:41	1.35	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/23/2022 13:41	5/23/2022 13:48	0.12	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/23/2022 13:48	5/23/2022 15:47	1.98	FRAC	FRAC / STIM	STIM	FRAC STG 15
5/23/2022 15:47	5/23/2022 15:56	0.15	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/23/2022 15:56	5/23/2022 16:27	0.52	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 16
5/23/2022 16:27	5/23/2022 16:57	0.5	WIRELINE	RUN UP	WL_RUN UP	POOH
5/23/2022 16:57	5/23/2022 19:12	2.25	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/23/2022 19:12	5/23/2022 19:25	0.21	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
5/23/2022 19:25	5/23/2022 20:44	1.32	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/23/2022 20:44	5/23/2022 23:06	2.36	FRAC	FRAC / STIM	STIM	FRAC STG 16
5/23/2022 23:06	5/23/2022 23:16	0.17	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/23/2022 23:16	5/23/2022 23:46	0.51	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 17
5/23/2022 23:46	5/24/2022 00:16	0.5	WIRELINE	RUN UP	WL_RUN UP	POOH
5/24/2022 00:16	5/24/2022 01:47	1.51	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/24/2022 01:47	5/24/2022 01:57	0.17	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/24/2022 01:57	5/24/2022 03:56	1.98	FRAC	FRAC / STIM	STIM	FRAC STG 17
5/24/2022 03:56	5/24/2022 04:11	0.25	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/24/2022 04:11	5/24/2022 04:40	0.49	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 18
5/24/2022 04:40	5/24/2022 05:10	0.49	WIRELINE	RUN UP	WL_RUN UP	POOH
5/24/2022 05:10	5/24/2022 06:00	0.83	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT

Report #: 15 Daily Operation: 5/24/2022 06:00 - 5/25/2022 06:00

Job Category ORIG COMPLETION	Primary Job Type OCMS	AFE Number 9010000
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Days From Spud (days) 237	Days on Location (days) 14	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, 6
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Operations Summary
FRAC STGS: 18,19,20,21
P/P STGS: 19,20,21,22
UTF: N/A

Remarks
NO HSE

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/24/2022 06:00	5/24/2022 06:30	0.5	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/24/2022 06:30	5/24/2022 06:35	0.09	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
5/24/2022 06:35	5/24/2022 08:33	1.96	FRAC	FRAC / STIM	STIM	FRAC STG 18
5/24/2022 08:33	5/24/2022 08:39	0.11	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/24/2022 08:39	5/24/2022 09:10	0.52	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 19
5/24/2022 09:10	5/24/2022 09:40	0.5	WIRELINE	RUN UP	WL_RUN UP	POOH
5/24/2022 09:40	5/24/2022 11:01	1.35	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/24/2022 11:01	5/24/2022 11:08	0.11	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/24/2022 11:08	5/24/2022 13:07	1.98	FRAC	FRAC / STIM	STIM	FRAC STG 19
5/24/2022 13:07	5/24/2022 13:20	0.22	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/24/2022 13:20	5/24/2022 13:51	0.51	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 20
5/24/2022 13:51	5/24/2022 14:20	0.49	WIRELINE	RUN UP	WL_RUN UP	POOH
5/24/2022 14:20	5/24/2022 15:41	1.35	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/24/2022 15:41	5/24/2022 15:49	0.13	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
5/24/2022 15:49	5/24/2022 17:47	1.97	FRAC	FRAC / STIM	STIM	FRAC STG 20
5/24/2022 17:47	5/24/2022 17:54	0.11	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/24/2022 17:54	5/24/2022 18:23	0.49	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 21
5/24/2022 18:23	5/24/2022 18:53	0.5	WIRELINE	RUN UP	WL_RUN UP	POOH
5/24/2022 18:53	5/24/2022 21:38	2.75	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/24/2022 21:38	5/24/2022 21:46	0.14	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/24/2022 21:46	5/24/2022 23:44	1.96	FRAC	FRAC / STIM	STIM	FRAC STG 21
5/24/2022 23:44	5/24/2022 23:52	0.13	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/24/2022 23:52	5/25/2022 00:20	0.47	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 22
5/25/2022 00:20	5/25/2022 00:49	0.48	WIRELINE	RUN UP	WL_RUN UP	POOH
5/25/2022 00:49	5/25/2022 04:06	3.29	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/25/2022 04:06	5/25/2022 04:15	0.15	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/25/2022 04:15	5/25/2022 06:00	1.74	FRAC	FRAC / STIM	STIM	FRAC STG 22

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Report #: 16 Daily Operation: 5/25/2022 06:00 - 5/26/2022 06:00

Job Category ORIG COMPLETION			Primary Job Type OCMS		AFE Number 9010000
Days From Spud (days) 238	Days on Location (days) 15	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, 6

Operations Summary
 FRAC STGS: 22,23,24,25,26
 P/P STGS: 23,24,25,26,27
 UTF: N/A

Remarks
 NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/25/2022 06:00	5/25/2022 06:10	0.17	FRAC	FRAC / STIM	STIM	FRAC STG 22
5/25/2022 06:10	5/25/2022 06:18	0.14	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/25/2022 06:18	5/25/2022 06:56	0.63	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 23
5/25/2022 06:56	5/25/2022 07:23	0.45	WIRELINE	RUN UP	WL_RUN UP	POOH
5/25/2022 07:23	5/25/2022 08:43	1.34	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/25/2022 08:43	5/25/2022 08:51	0.12	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/25/2022 08:51	5/25/2022 10:48	1.95	FRAC	FRAC / STIM	STIM	FRAC STG 23
5/25/2022 10:48	5/25/2022 10:56	0.14	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/25/2022 10:56	5/25/2022 11:31	0.58	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 24
5/25/2022 11:31	5/25/2022 11:57	0.44	WIRELINE	RUN UP	WL_RUN UP	POOH
5/25/2022 11:57	5/25/2022 13:10	1.22	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/25/2022 13:10	5/25/2022 13:36	0.43	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
5/25/2022 13:36	5/25/2022 15:29	1.88	FRAC	FRAC / STIM	STIM	FRAC STG 24
5/25/2022 15:29	5/25/2022 15:38	0.15	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/25/2022 15:38	5/25/2022 16:07	0.49	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 25
5/25/2022 16:07	5/25/2022 16:35	0.46	WIRELINE	RUN UP	WL_RUN UP	POOH
5/25/2022 16:35	5/25/2022 17:56	1.35	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/25/2022 17:56	5/25/2022 18:01	0.09	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/25/2022 18:01	5/25/2022 19:56	1.91	FRAC	FRAC / STIM	STIM	FRAC STG 25
5/25/2022 19:56	5/25/2022 20:03	0.11	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/25/2022 20:03	5/25/2022 20:33	0.5	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 26
5/25/2022 20:33	5/25/2022 21:00	0.45	WIRELINE	RUN UP	WL_RUN UP	POOH
5/25/2022 21:00	5/25/2022 22:15	1.25	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/25/2022 22:15	5/25/2022 22:23	0.14	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/25/2022 22:23	5/26/2022 00:21	1.96	FRAC	FRAC / STIM	STIM	FRAC STG 26
5/26/2022 00:21	5/26/2022 00:27	0.11	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary						
Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/26/2022 00:27	5/26/2022 00:58	0.51	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 27
5/26/2022 00:58	5/26/2022 01:25	0.45	WIRELINE	RUN UP	WL_RUN UP	POOH
5/26/2022 01:25	5/26/2022 05:51	4.44	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/26/2022 05:51	5/26/2022 06:00	0.14	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
Report #: 17 Daily Operation: 5/26/2022 06:00 - 5/27/2022 06:00						
Job Category ORIG COMPLETION				Primary Job Type OCMS		AFE Number 9010000
Days From Spud (days) 239	Days on Location (days) 16	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, 6	
Operations Summary FRAC STGS: 27,28,29,30,31 P/P STGS: 28,29,30,31,32 UTF: 0.20 hrs. - Repair iron leak						
Remarks NO HSE						
Time Log Summary						
Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/26/2022 06:00	5/26/2022 06:04	0.07	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/26/2022 06:04	5/26/2022 08:00	1.94	FRAC	FRAC / STIM	STIM	FRAC STG 27
5/26/2022 08:00	5/26/2022 08:07	0.12	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/26/2022 08:07	5/26/2022 08:41	0.56	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 28
5/26/2022 08:41	5/26/2022 09:04	0.38	WIRELINE	RUN UP	WL_RUN UP	POOH
5/26/2022 09:04	5/26/2022 10:20	1.27	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/26/2022 10:20	5/26/2022 10:28	0.14	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/26/2022 10:28	5/26/2022 12:26	1.96	FRAC	FRAC / STIM	STIM	FRAC STG 28
5/26/2022 12:26	5/26/2022 12:34	0.14	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/26/2022 12:34	5/26/2022 13:08	0.56	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 29
5/26/2022 13:08	5/26/2022 13:35	0.45	WIRELINE	RUN UP	WL_RUN UP	POOH
5/26/2022 13:35	5/26/2022 14:44	1.15	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/26/2022 14:44	5/26/2022 14:49	0.09	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
5/26/2022 14:49	5/26/2022 16:44	1.91	FRAC	FRAC / STIM	STIM	FRAC STG 29
5/26/2022 16:44	5/26/2022 16:50	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/26/2022 16:50	5/26/2022 17:19	0.49	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 30
5/26/2022 17:19	5/26/2022 17:45	0.43	WIRELINE	RUN UP	WL_RUN UP	POOH
5/26/2022 17:45	5/26/2022 19:05	1.33	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/26/2022 19:05	5/26/2022 19:12	0.11	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/26/2022 19:12	5/26/2022 21:08	1.94	FRAC	FRAC / STIM	STIM	FRAC STG 30
5/26/2022 21:08	5/26/2022 21:16	0.13	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/26/2022 21:16	5/26/2022 21:44	0.47	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 31
5/26/2022 21:44	5/26/2022 22:10	0.44	WIRELINE	RUN UP	WL_RUN UP	POOH
5/26/2022 22:10	5/26/2022 23:34	1.4	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/26/2022 23:34	5/26/2022 23:43	0.15	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/26/2022 23:43	5/27/2022 01:41	1.96	FRAC	FRAC / STIM	STIM	FRAC STG 31
5/27/2022 01:41	5/27/2022 01:48	0.11	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/27/2022 01:48	5/27/2022 02:14	0.44	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 32
5/27/2022 02:14	5/27/2022 02:40	0.44	WIRELINE	RUN UP	WL_RUN UP	POOH
5/27/2022 02:40	5/27/2022 03:54	1.22	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/27/2022 03:54	5/27/2022 04:02	0.14	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/27/2022 04:02	5/27/2022 06:00	1.96	FRAC	FRAC / STIM	STIM	FRAC STG 32

Report #: 18 Daily Operation: 5/27/2022 06:00 - 5/28/2022 06:00

Job Category ORIG COMPLETION	Primary Job Type OCMS	AFE Number 9010000
Days From Spud (days) 240	Days on Location (days) 17	End Depth (ftKB) 0.0
End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, 6

Operations Summary
FRAC STGS: 32,33,34,35,36
P/P STGS: 33,34,35,36,37
UTF: N/A

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/27/2022 06:00	5/27/2022 06:03	0.06	FRAC	FRAC / STIM	STIM	FRAC STG 32
5/27/2022 06:03	5/27/2022 06:16	0.21	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/27/2022 06:16	5/27/2022 06:49	0.56	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 33
5/27/2022 06:49	5/27/2022 07:13	0.4	WIRELINE	RUN UP	WL_RUN UP	POOH
5/27/2022 07:13	5/27/2022 08:37	1.4	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/27/2022 08:37	5/27/2022 08:50	0.21	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/27/2022 08:50	5/27/2022 10:49	1.98	FRAC	FRAC / STIM	STIM	FRAC STG 33
5/27/2022 10:49	5/27/2022 10:58	0.15	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/27/2022 10:58	5/27/2022 11:28	0.5	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 34
5/27/2022 11:28	5/27/2022 11:51	0.38	WIRELINE	RUN UP	WL_RUN UP	POOH
5/27/2022 11:51	5/27/2022 16:05	4.24	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/27/2022 16:05	5/27/2022 16:18	0.22	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
5/27/2022 16:18	5/27/2022 16:35	0.28	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/27/2022 16:35	5/27/2022 18:35	2	FRAC	FRAC / STIM	STIM	FRAC STG 34

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/27/2022 18:35	5/27/2022 18:44	0.15	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/27/2022 18:44	5/27/2022 19:10	0.44	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 35
5/27/2022 19:10	5/27/2022 19:34	0.4	WIRELINE	RUN UP	WL_RUN UP	POOH
5/27/2022 19:34	5/27/2022 21:18	1.73	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/27/2022 21:18	5/27/2022 21:29	0.18	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/27/2022 21:29	5/27/2022 23:30	2.01	FRAC	FRAC / STIM	STIM	FRAC STG 35
5/27/2022 23:30	5/27/2022 23:37	0.12	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/27/2022 23:37	5/28/2022 00:02	0.42	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 36
5/28/2022 00:02	5/28/2022 00:25	0.39	WIRELINE	RUN UP	WL_RUN UP	POOH
5/28/2022 00:25	5/28/2022 02:00	1.58	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/28/2022 02:00	5/28/2022 02:20	0.33	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/28/2022 02:20	5/28/2022 04:23	2.05	FRAC	FRAC / STIM	STIM	FRAC STG 36
5/28/2022 04:23	5/28/2022 04:30	0.12	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/28/2022 04:30	5/28/2022 05:01	0.52	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 37
5/28/2022 05:01	5/28/2022 05:24	0.38	WIRELINE	RUN UP	WL_RUN UP	POOH
5/28/2022 05:24	5/28/2022 06:00	0.59	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT

Report #: 19 Daily Operation: 5/28/2022 06:00 - 5/29/2022 06:00

Job Category ORIG COMPLETION	Primary Job Type OCMS	AFE Number 9010000
Days From Spud (days) 241	Days on Location (days) 18	End Depth (ftKB) 0.0
End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, 6

Operations Summary
FRAC STGS: 37,38,39,40,41
P/P STGS: 38,39,40,41,42
UTF: 0.3 hrs - WO Sand

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/28/2022 06:00	5/28/2022 06:45	0.75	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/28/2022 06:45	5/28/2022 06:54	0.15	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/28/2022 06:54	5/28/2022 08:50	1.94	FRAC	FRAC / STIM	STIM	FRAC STG 37
5/28/2022 08:50	5/28/2022 08:56	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/28/2022 08:56	5/28/2022 09:30	0.56	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 38
5/28/2022 09:30	5/28/2022 09:52	0.38	WIRELINE	RUN UP	WL_RUN UP	POOH
5/28/2022 09:52	5/28/2022 12:23	2.51	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/28/2022 12:23	5/28/2022 12:46	0.39	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
5/28/2022 12:46	5/28/2022 14:39	1.88	FRAC	FRAC / STIM	STIM	FRAC STG 38

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/28/2022 14:39	5/28/2022 14:50	0.18	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/28/2022 14:50	5/28/2022 15:19	0.48	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 39
5/28/2022 15:19	5/28/2022 15:40	0.36	WIRELINE	RUN UP	WL_RUN UP	POOH
5/28/2022 15:40	5/28/2022 17:03	1.38	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/28/2022 17:03	5/28/2022 17:10	0.11	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/28/2022 17:10	5/28/2022 19:08	1.97	FRAC	FRAC / STIM	STIM	FRAC STG 39
5/28/2022 19:08	5/28/2022 19:14	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/28/2022 19:14	5/28/2022 19:39	0.41	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 40
5/28/2022 19:39	5/28/2022 20:05	0.44	WIRELINE	RUN UP	WL_RUN UP	POOH
5/28/2022 20:05	5/28/2022 21:24	1.31	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/28/2022 21:24	5/28/2022 21:55	0.52	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/28/2022 21:55	5/28/2022 23:50	1.92	FRAC	FRAC / STIM	STIM	FRAC STG 40
5/28/2022 23:50	5/28/2022 23:57	0.11	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/28/2022 23:57	5/29/2022 00:20	0.39	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 41
5/29/2022 00:20	5/29/2022 00:40	0.34	WIRELINE	RUN UP	WL_RUN UP	POOH
5/29/2022 00:40	5/29/2022 02:03	1.38	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/29/2022 02:03	5/29/2022 02:16	0.22	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/29/2022 02:16	5/29/2022 02:47	0.51	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/29/2022 02:47	5/29/2022 04:40	1.89	FRAC	FRAC / STIM	STIM	FRAC STG 41
5/29/2022 04:40	5/29/2022 04:50	0.16	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/29/2022 04:50	5/29/2022 05:22	0.53	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 42
5/29/2022 05:22	5/29/2022 05:43	0.36	WIRELINE	RUN UP	WL_RUN UP	POOH
5/29/2022 05:43	5/29/2022 06:00	0.27	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT

Report #: 20 Daily Operation: 5/29/2022 06:00 - 5/30/2022 06:00

Job Category ORIG COMPLETION	Primary Job Type OCMS	AFE Number 9010000
Days From Spud (days) 242	Days on Location (days) 19	End Depth (ftKB) 0.0
End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, 6

Operations Summary

FRAC STGS: 42,43,44,45,46

P/P STGS: 43,44,45,46,47

UTF: 0.12 hrs. - Pump maintenance

Remarks

NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/29/2022 06:00	5/29/2022 07:03	1.06	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/29/2022 07:03	5/29/2022 07:09	0.1	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/29/2022 07:09	5/29/2022 09:04	1.92	FRAC	FRAC / STIM	STIM	FRAC STG 42
5/29/2022 09:04	5/29/2022 09:17	0.21	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/29/2022 09:17	5/29/2022 09:49	0.54	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 43
5/29/2022 09:49	5/29/2022 10:10	0.34	WIRELINE	RUN UP	WL_RUN UP	POOH
5/29/2022 10:10	5/29/2022 12:33	2.38	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/29/2022 12:33	5/29/2022 12:40	0.12	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
5/29/2022 12:40	5/29/2022 14:34	1.91	FRAC	FRAC / STIM	STIM	FRAC STG 43
5/29/2022 14:34	5/29/2022 14:45	0.18	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/29/2022 14:45	5/29/2022 15:12	0.45	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 44
5/29/2022 15:12	5/29/2022 15:34	0.36	WIRELINE	RUN UP	WL_RUN UP	POOH
5/29/2022 15:34	5/29/2022 16:54	1.33	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/29/2022 16:54	5/29/2022 17:07	0.22	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/29/2022 17:07	5/29/2022 19:09	2.04	FRAC	FRAC / STIM	STIM	FRAC STG 44
5/29/2022 19:09	5/29/2022 19:16	0.11	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/29/2022 19:16	5/29/2022 19:39	0.39	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 45
5/29/2022 19:39	5/29/2022 20:00	0.35	WIRELINE	RUN UP	WL_RUN UP	POOH
5/29/2022 20:00	5/29/2022 21:28	1.46	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/29/2022 21:28	5/29/2022 21:33	0.09	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/29/2022 21:33	5/29/2022 23:31	1.97	FRAC	FRAC / STIM	STIM	FRAC STG 45
5/29/2022 23:31	5/29/2022 23:37	0.09	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/29/2022 23:37	5/29/2022 23:59	0.37	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 46
5/29/2022 23:59	5/30/2022 00:20	0.35	WIRELINE	RUN UP	WL_RUN UP	POOH
5/30/2022 00:20	5/30/2022 02:34	2.23	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/30/2022 02:34	5/30/2022 02:54	0.33	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/30/2022 02:54	5/30/2022 04:50	1.94	FRAC	FRAC / STIM	STIM	FRAC STG 46
5/30/2022 04:50	5/30/2022 04:58	0.13	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/30/2022 04:58	5/30/2022 05:25	0.45	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 47
5/30/2022 05:25	5/30/2022 05:43	0.3	WIRELINE	RUN UP	WL_RUN UP	POOH
5/30/2022 05:43	5/30/2022 06:00	0.28	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Report #: 21 Daily Operation: 5/30/2022 06:00 - 5/31/2022 06:00

Job Category ORIG COMPLETION			Primary Job Type OCMS		AFE Number 9010000
Days From Spud (days) 243	Days on Location (days) 20	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, 6

Operations Summary
FRAC STGS: 47,48,49,50,51
P/P STGS: 48,49,50,51,52
UTF: 0.45 hrs. - Blender PM

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/30/2022 06:00	5/30/2022 07:15	1.25	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/30/2022 07:15	5/30/2022 07:19	0.07	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	WAIT SIMULFRAC UTF ON 2H
5/30/2022 07:19	5/30/2022 07:32	0.22	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/30/2022 07:32	5/30/2022 09:28	1.94	FRAC	FRAC / STIM	STIM	FRAC STG 47
5/30/2022 09:28	5/30/2022 09:41	0.21	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/30/2022 09:41	5/30/2022 10:10	0.48	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 48
5/30/2022 10:10	5/30/2022 10:28	0.31	WIRELINE	RUN UP	WL_RUN UP	POOH
5/30/2022 10:28	5/30/2022 11:51	1.38	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/30/2022 11:51	5/30/2022 12:04	0.22	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
5/30/2022 12:04	5/30/2022 12:57	0.88	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/30/2022 12:57	5/30/2022 14:52	1.92	FRAC	FRAC / STIM	STIM	FRAC STG 48
5/30/2022 14:52	5/30/2022 14:57	0.08	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/30/2022 14:57	5/30/2022 15:24	0.45	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 49
5/30/2022 15:24	5/30/2022 15:42	0.3	WIRELINE	RUN UP	WL_RUN UP	POOH
5/30/2022 15:42	5/30/2022 17:15	1.55	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/30/2022 17:15	5/30/2022 17:55	0.66	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/30/2022 17:55	5/30/2022 19:51	1.93	FRAC	FRAC / STIM	STIM	FRAC STG 49
5/30/2022 19:51	5/30/2022 19:57	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/30/2022 19:57	5/30/2022 20:19	0.37	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 50
5/30/2022 20:19	5/30/2022 20:40	0.35	WIRELINE	RUN UP	WL_RUN UP	POOH
5/30/2022 20:40	5/30/2022 22:08	1.47	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/30/2022 22:08	5/30/2022 22:15	0.11	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/30/2022 22:15	5/31/2022 00:16	2.02	FRAC	FRAC / STIM	STIM	FRAC STG 50
5/31/2022 00:16	5/31/2022 00:23	0.12	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/31/2022 00:23	5/31/2022 00:43	0.33	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 51
5/31/2022 00:43	5/31/2022 01:05	0.37	WIRELINE	RUN UP	WL_RUN UP	POOH

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/31/2022 01:05	5/31/2022 02:38	1.55	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/31/2022 02:38	5/31/2022 02:51	0.21	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/31/2022 02:51	5/31/2022 04:47	1.94	FRAC	FRAC / STIM	STIM	FRAC STG 51
5/31/2022 04:47	5/31/2022 04:56	0.15	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/31/2022 04:56	5/31/2022 05:21	0.42	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 52
5/31/2022 05:21	5/31/2022 05:39	0.3	WIRELINE	RUN UP	WL_RUN UP	POOH
5/31/2022 05:39	5/31/2022 06:00	0.34	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT

Report #: 22 Daily Operation: 5/31/2022 06:00 - 6/1/2022 06:00

Job Category ORIG COMPLETION	Primary Job Type OCMS	AFE Number 9010000
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Days From Spud (days) 244	Days on Location (days) 21	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, 6
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Operations Summary

FRAC STGS: 52,53,54,55
P/P STGS: 53,54,55,56
UTF: 0.7 hrs - WO Sand

Remarks

NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/31/2022 06:00	5/31/2022 07:25	1.42	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/31/2022 07:25	5/31/2022 07:38	0.22	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/31/2022 07:38	5/31/2022 09:13	1.59	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/31/2022 09:13	5/31/2022 11:09	1.93	FRAC	FRAC / STIM	STIM	FRAC STG 52
5/31/2022 11:09	5/31/2022 11:16	0.12	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/31/2022 11:16	5/31/2022 11:41	0.41	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 53
5/31/2022 11:41	5/31/2022 11:59	0.3	WIRELINE	RUN UP	WL_RUN UP	POOH
5/31/2022 11:59	5/31/2022 15:20	3.35	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/31/2022 15:20	5/31/2022 15:29	0.15	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
5/31/2022 15:29	5/31/2022 17:21	1.86	FRAC	FRAC / STIM	STIM	FRAC STG 53
5/31/2022 17:21	5/31/2022 17:29	0.14	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/31/2022 17:29	5/31/2022 17:51	0.36	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 53
5/31/2022 17:51	5/31/2022 18:10	0.33	WIRELINE	RUN UP	WL_RUN UP	POOH
5/31/2022 18:10	5/31/2022 19:44	1.56	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
5/31/2022 19:44	5/31/2022 19:50	0.1	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
5/31/2022 19:50	5/31/2022 21:49	1.98	FRAC	FRAC / STIM	STIM	FRAC STG 54
5/31/2022 21:49	5/31/2022 21:55	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
5/31/2022 21:55	5/31/2022 22:14	0.32	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 55

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
5/31/2022 22:14	5/31/2022 22:35	0.35	WIRELINE	RUN UP	WL_RUN UP	POOH
5/31/2022 22:35	6/1/2022 00:03	1.46	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
6/1/2022 00:03	6/1/2022 00:13	0.17	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
6/1/2022 00:13	6/1/2022 02:10	1.95	FRAC	FRAC / STIM	STIM	FRAC STG 55
6/1/2022 02:10	6/1/2022 02:16	0.11	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
6/1/2022 02:16	6/1/2022 02:36	0.33	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 56
6/1/2022 02:36	6/1/2022 02:55	0.32	WIRELINE	RUN UP	WL_RUN UP	POOH
6/1/2022 02:55	6/1/2022 04:30	1.58	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
6/1/2022 04:30	6/1/2022 05:25	0.92	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
6/1/2022 05:25	6/1/2022 06:00	0.57	FRAC	FRAC / STIM	STIM	FRAC STG 56

Report #: 23 Daily Operation: 6/1/2022 06:00 - 6/2/2022 06:00

Job Category ORIG COMPLETION			Primary Job Type OCMS			AFE Number 9010000
Days From Spud (days) 245	Days on Location (days) 22	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, 6	

Operations Summary
FRAC STGS: 56,57,58,59,60
P/P STGS: 57,58,59,60,61
UTF: N/A

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
6/1/2022 06:00	6/1/2022 07:22	1.38	FRAC	FRAC / STIM	STIM	FRAC STG 56
6/1/2022 07:22	6/1/2022 07:28	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
6/1/2022 07:28	6/1/2022 07:51	0.38	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 57
6/1/2022 07:51	6/1/2022 08:12	0.35	WIRELINE	RUN UP	WL_RUN UP	POOH
6/1/2022 08:12	6/1/2022 10:12	2	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
6/1/2022 10:12	6/1/2022 10:42	0.5	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
6/1/2022 10:42	6/1/2022 12:39	1.95	FRAC	FRAC / STIM	STIM	FRAC STG 57
6/1/2022 12:39	6/1/2022 12:44	0.08	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
6/1/2022 12:44	6/1/2022 13:02	0.3	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 58
6/1/2022 13:02	6/1/2022 13:22	0.34	WIRELINE	RUN UP	WL_RUN UP	POOH
6/1/2022 13:22	6/1/2022 15:17	1.91	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
6/1/2022 15:17	6/1/2022 15:29	0.2	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
6/1/2022 15:29	6/1/2022 17:21	1.87	FRAC	FRAC / STIM	STIM	FRAC STG 58
6/1/2022 17:21	6/1/2022 17:31	0.16	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
6/1/2022 17:31	6/1/2022 17:55	0.4	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 59
6/1/2022 17:55	6/1/2022 18:10	0.26	WIRELINE	RUN UP	WL_RUN UP	POOH
6/1/2022 18:10	6/1/2022 20:13	2.05	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
6/1/2022 20:13	6/1/2022 20:26	0.21	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
6/1/2022 20:26	6/1/2022 22:22	1.94	FRAC	FRAC / STIM	STIM	FRAC STG 59
6/1/2022 22:22	6/1/2022 22:31	0.15	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
6/1/2022 22:31	6/1/2022 22:54	0.38	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 60
6/1/2022 22:54	6/1/2022 23:11	0.28	WIRELINE	RUN UP	WL_RUN UP	POOH
6/1/2022 23:11	6/2/2022 00:43	1.54	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
6/2/2022 00:43	6/2/2022 00:56	0.21	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
6/2/2022 00:56	6/2/2022 03:33	2.62	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	WAIT ON SAND
6/2/2022 03:33	6/2/2022 05:31	1.97	FRAC	FRAC / STIM	STIM	FRAC STG 60
6/2/2022 05:31	6/2/2022 05:37	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
6/2/2022 05:37	6/2/2022 05:58	0.35	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 61
6/2/2022 05:58	6/2/2022 06:00	0.02	WIRELINE	RUN UP	WL_RUN UP	POOH

Report #: 24 Daily Operation: 6/2/2022 06:00 - 6/3/2022 06:00

Job Category ORIG COMPLETION				Primary Job Type OCMS		AFE Number 9010000	
Days From Spud (days) 246	Days on Location (days) 23	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, 6		

Operations Summary
FRAC STGS: 61,62,63
P/P STGS: 62,63,KP1
UTF: N/A

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
6/2/2022 06:00	6/2/2022 06:21	0.35	WIRELINE	RUN UP	WL_RUN UP	POOH
6/2/2022 06:21	6/2/2022 08:32	2.19	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
6/2/2022 08:32	6/2/2022 09:19	0.79	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
6/2/2022 09:19	6/2/2022 11:16	1.95	FRAC	FRAC / STIM	STIM	FRAC STG 61
6/2/2022 11:16	6/2/2022 11:22	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
6/2/2022 11:22	6/2/2022 11:42	0.33	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 62
6/2/2022 11:42	6/2/2022 12:01	0.32	WIRELINE	RUN UP	WL_RUN UP	POOH
6/2/2022 12:01	6/2/2022 13:49	1.8	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
6/2/2022 13:49	6/2/2022 14:26	0.61	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
6/2/2022 14:26	6/2/2022 16:24	1.96	FRAC	FRAC / STIM	STIM	FRAC STG 62
6/2/2022 16:24	6/2/2022 16:32	0.14	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
6/2/2022 16:32	6/2/2022 16:53	0.35	WIRELINE	RUN DOWN	WL_RUN DN	RIH, P/P STG 63
6/2/2022 16:53	6/2/2022 17:09	0.26	WIRELINE	RUN UP	WL_RUN UP	POOH
6/2/2022 17:09	6/2/2022 18:41	1.54	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
6/2/2022 18:41	6/2/2022 19:24	0.72	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
6/2/2022 19:24	6/2/2022 21:17	1.88	FRAC	FRAC / STIM	STIM	FRAC STG 63
6/2/2022 21:17	6/2/2022 21:25	0.14	SWAPOVER	WIRELINE	SWAP_W L	SWAP TO WL
6/2/2022 21:25	6/2/2022 21:48	0.38	WIRELINE	RUN DOWN	WL_RUN DN	RIH, KILL PLUG #1
6/2/2022 21:48	6/2/2022 22:06	0.3	WIRELINE	RUN UP	WL_RUN UP	POOH
6/2/2022 22:06	6/3/2022 06:00	7.89	NONOPS	WELL SHUT IN	SHUT_IN	WSI

Report #: 25 Daily Operation: 6/3/2022 06:00 - 6/4/2022 06:00

Job Category ORIG COMPLETION			Primary Job Type OCMS			AFE Number 9010000
Days From Spud (days) 247	Days on Location (days) 24	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig PPS, 6	

Operations Summary

FRAC STGS:

P/P STGS:

UTF: N/A

Remarks

NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
6/3/2022 06:00	6/3/2022 11:00	5	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
6/3/2022 11:00	6/4/2022 06:00	19	SETUP	RIG UP OR RIG DOWN	RURD	RDMO FRAC AND SUPPORT EQUIPMENT

Report #: 1 Daily Operation: 6/8/2022 06:00 - 6/9/2022 06:00

Job Category ORIG COMPLETION			Primary Job Type OCMP			AFE Number 9010001
Days From Spud (days) 252	Days on Location (days) 1	End Depth (ftKB) 15,301.0	End Depth (TVD) (ftKB) 8,270.2	Dens Last Mud (lb/gal)	Rig AMERICAN WELL SERVICES, 31	

Operations Summary

NU and Test BOP, MIRU AWS 31. RIH w/ 267 Jts. Drill Plugs 64 - 30, CWC as Needed.

Total Drilled - 34

Goal Last 24 Hrs - NU and Test BOP, MIRU, RIH, Drill 22 Plugs

Goal Next 24 Hrs - Drill 28 Plugs, CWC, POOH.

Well 3 of 4

Remarks

NO HSE EVENTS

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
6/8/2022 06:00	6/8/2022 06:30	0.5	SETUP	BOP	NUND_B OP	Nipple up flow cross, triple gate BOP, Cameron U, annular and Washington head. Torque all studs to spec.
6/8/2022 06:30	6/8/2022 07:00	0.5	SETUP	WORKOVER RIG	RURD_W ORIG	Spot base beam. Spot and rig in AWS 31 and all supporting equipment. Secure all internal guy-lines as per AWS specifications. Spot and rig in lay down machine. Spot 2 sets of pipe racks. Load pipe racks with 2.375 and 2.875 work string. Rig in rig floor. Rig in and inspect all 2.375 tubing handling equipment.
6/8/2022 07:00	6/8/2022 07:30	0.5	TEST	BOP	TEST_B OP	Function test all ram preventors. Perform accumulator draw down test. Good test. Fill stack and pressure test all ram preventors to a max of 4500 PSI. Good tests. Pressure test annular preventor to a max of 2500 PSI. Good test.
6/8/2022 07:30	6/8/2022 07:39	0.15	WORKOVER	BHA	WOV_BH A	Measure all BHA components. Install 2 floats in bit-sub. Check float direction with bar. Torque all BHA connections to spec. BHA as follow:
6/8/2022 07:39	6/8/2022 09:09	1.5	WORKOVER	RUN IN HOLE	WOV_RI H	Trip in the hole with BHA # 1 Fill tubing after 50 joints to ensure floats are installed in the correct direction. Fill tubing every 100 joints after that. Torque all connections to 3200 Ft-lbs. Trip in hole w/ 194 joints.
6/8/2022 09:09	6/8/2022 09:24	0.25	SETUP	RIG UP OR RIG DOWN	RURD	Rig out all 2.375 tubing handling equipment. Rig in and inspect all 2.875 tubing handling equipment.

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
6/8/2022 09:24	6/8/2022 10:09	0.75	WORKOVER	RUN IN HOLE	WOV_RIH	Continue Trip in the hole with BHA # 1 Fill tubing at 200 joints after that. Torque all connections to 4000 Ft-lbs. Trip in hole w/ 73 joints of 2.875 Total tripped in hole 276 joints
6/8/2022 10:09	6/8/2022 10:39	0.5	SETUP	SWIVEL	RURD_SWIVEL	Change out hoisting elevators and tie back rig. Pick up and rig in KLX XK-150 power swivel and secure on static line. Install Washington rubber in Washington head. Close pipe rams.
6/8/2022 10:39	6/8/2022 10:54	0.25	TEST	SURFACE LINES/FLOATS	TEST_SL/FLT	Fill well-bore with water and pressure test to 3000 PSI. Test dual floats to 1500 PSI. All Successful tests.
6/8/2022 10:54	6/8/2022 12:24	1.5	WORKOVER	DRILL OUT PLUG	WOV_DOP	<p>Drilled Plugs 64 - 61</p> <p>PR 4 @ 2335 - 2585 psi RR 3.5 - 4.2 @ 434 - 580 psi RPM 170 @ 3000 - 3795 psi 0.0 POP, 0.0 FR</p> <p>8.4 FW, 26 Vis, 0.0% Sand content(No Traces of Sand) PU 64k, SO 41k, N 57k</p> <p>Good Plug Parts, Light to Medium sand, Medium to Heavy Gas Started Well w/ New Saver Sub, Checking saver sub every hour.</p>
6/8/2022 12:24	6/8/2022 13:54	1.5	WORKOVER	DRILL OUT PLUG	WOV_DOP	<p>Drilled Plugs 60 - 57</p> <p>PR 4 @ 2322 - 2488 psi RR 3.5 - 3.8 @ 338 - 495 psi RPM 167 - 168 @ 3800 - 4288 psi 0.0 POP, 0.0 FR</p> <p>8.4 FW, 26 Vis, 0.0% Sand content(No Traces of Sand) PU 69k, SO 44k, N 62k</p> <p>Good Plug Parts, Heavy Sand, Light to Medium Gas Checking saver sub every hour.</p>
6/8/2022 13:54	6/8/2022 16:03	2.15	WORKOVER	DRILL OUT PLUG	WOV_DOP	<p>Drilled Plugs 56 - 52</p> <p>PR 4 @ 2370 - 2544 psi RR 4.2 - 4.4 @ 300 - 377 psi RPM 157 - 167 @ 4306 - 4338 psi 0.0 POP, 0.0 FR</p> <p>8.4 FW, 26 Vis, 0.0% Sand content(No Traces of Sand) PU 75k, SO 51k, N 69k</p> <p>Good Plug Parts, Heavy Sand, Light to Medium Gas Checking saver sub every hour. 10 BBL Dye Marker Sent and Back on Time</p>
6/8/2022 16:03	6/8/2022 17:03	1	WORKOVER	CIRCULATE	WOV_CIRC	<p>CWC JT 351 (11,022')</p> <p>PR 5 @ 3360 psi RR 5.1 @ 488 psi RPM 113 @ 3395 psi 0.0 POP, 0.0 FR, 0.0% Sand Content 8.4 MW, 26 Vis (Before Circ)PU 75k, SO 51k, N 69k (After Circ)PU 77k, SO 53k, N 64k</p> <p>Medium plug parts, Heavy sand Circ Round Trip 10 BBL Dye Marker Sent</p>

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
6/8/2022 17:03	6/8/2022 22:30	5.45	WORKOVER	DRILL OUT PLUG	WOV_DOP	<p>Drilled Plugs 51 - 42</p> <p>PR 4-4.5 @ 2370 - 2544 psi RR 4.2 - 4.5 @ 300 - 377 psi RPM 157 - 167 @ 4306 - 4338 psi .1/8 POP, 0..1/8 FR</p> <p>8.4 FW, 26 Vis, 0.0% Sand content(No Traces of Sand) PU 84k, SO 51k, N 69k</p> <p>Good Plug Parts, Heavy Sand, Light to Medium Gas Checking saver sub every hour. 10 BBL Dye Marker & 275bbbls of fresh water Sent and Back on Time</p> <p>Changed saver sub on JT:352</p> <p>Pumping 4.5 while washing down to help with trip times drill at 4.</p>
6/8/2022 22:30	6/8/2022 23:15	0.75	WORKOVER	CIRCULATE	WOV_CIRC	<p>CWC JT:415 (13,022')</p> <p>PR 6 @ 2147 psi RR 6.2 @ 554 psi RPM 99 @ 2594 psi 1/8 POP, 0.25 FR, 0.0% Sand Content 8.4 MW, 26 Vis (Before Circ)PU 98k, SO 51k, N 69k (After Circ)PU 88k, SO 50k, N 72k</p> <p>Medium plug parts, Heavy sand Circ Round Trip 10 BBL Dye Marker Sent / added 275bbbls of fresh</p>
6/8/2022 23:15	6/9/2022 03:30	4.25	WORKOVER	DRILL OUT PLUG	WOV_DOP	<p>Drilled Plugs 41 - 34</p> <p>PR 4-4.5 @ 2370 - 2544 psi RR 4.2 - 4.5 @ 300 - 377 psi RPM 157 - 167 @ 4306 - 4338 psi .1/8-.25 POP, 0..1/8 FR</p> <p>8.4 FW, 26 Vis, 0.0% Sand content(No Traces of Sand) PU 93k, SO 51k, N 69k</p> <p>Good Plug Parts, Heavy Sand, Light to Medium Gas Checking saver sub every hour. 10 BBL Dye Marker</p> <p>Changed saver sub on JT:456</p> <p>Pumping 4.5 while washing down to help with trip times drill at 4.</p>
6/9/2022 03:30	6/9/2022 04:00	0.5	WORKOVER	CIRCULATE	WOV_CIRC	<p>CWC JT:461 (14,460')</p> <p>PR 6 @ 3200 psi RR 6.2 @ 320 psi RPM 99 @ 2594 psi .5 POP, 0.25 FR, 0.0% Sand Content 8.4 MW, 26 Vis (Before Circ)PU 105k, SO 51k, N 69k (After Circ)PU 95k, SO 50k, N 72k</p> <p>Medium plug parts, Heavy sand Circ Round Trip 10 BBL Dye Marker Sent / added 275bbbls of fresh</p>

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
6/9/2022 04:00	6/9/2022 05:05	1.09	WORKOVER	DRILL OUT PLUG	WOV_DOP	<p>Drilled Plugs 33 - 30</p> <p>PR 4-4.5 @ 2370 - 2544 psi RR 4.2 - 4.5 @ 300 - 550 psi RPM 125 - 147 @ 4775 - 5093 psi .5 POP, 1/8 FR</p> <p>8.4 FW, 26 Vis, 0.0% Sand content(No Traces of Sand) PU 93k, SO 51k, N 69k</p> <p>Good Plug Parts, Heavy Sand, Light to Medium Gas Checking saver sub every hour. 10 BBL Dye Marker</p> <p>Changed saver sub on JT:xxx</p> <p>Pumping 4.5 while washing down to help with trip times drill at 4.</p>
6/9/2022 05:05	6/9/2022 06:00	0.91	WORKOVER	CIRCULATE	WOV_CIRC	<p>CWC JT 488 (15,301')</p> <p>PR 5 @ 2592 psi RR 5.1 @ 541 psi RPM 90 @ 3348 psi 0.50 POP, 0.25 FR, 0.0% Sand Content 8.4 MW, 26 Vis (Before Circ)PU 101k, SO 53k, N 69k (After Circ)PU 94k, SO 47k, N 64k</p> <p>Medium plug parts, Heavy sand Circ Round Trip 10 BBL Dye Marker Sent</p>

Report #: 2 Daily Operation: 6/9/2022 06:00 - 6/10/2022 06:00

Job Category ORIG COMPLETION			Primary Job Type OCMP			AFE Number 9010001
Days From Spud (days) 253	Days on Location (days) 2	End Depth (ftKB) 20,948.0	End Depth (TVD) (ftKB) 8,274.9	Dens Last Mud (lb/gal)	Rig AMERICAN WELL SERVICES, 31	

Operations Summary

Drill Plugs 29 - 2, CWC. POOH w/ 75 Jts of 670

Total Drilled - 28

Goal Last 24 Hrs - Drill 28 Plugs, CWC, POOH

Goal Next 24 Hrs - Finish POOH, Set ESP Catch, RIH w/ Production

Well 3 of 4

Remarks

NO HSE EVENTS

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
6/9/2022 06:00	6/9/2022 08:07	2.117	WORKOVER	DRILL OUT PLUG	WOV_DOP	<p>Drilled Plugs 29 - 26</p> <p>PR 4 @ 1896 - 2020 psi RR 3.6 - 3.8 @ 535 - 598 psi RPM 106 - 122 @ 5342 - 5387 psi 0.5 POP, 0.125 FR</p> <p>8.4 FW, 26 Vis, 0.0% Sand content(No Traces of Sand) PU 96k, SO 58k, N 64k</p> <p>Good Plug Parts, Heavy Sand, Light to Medium Gas Checking saver sub every hour.</p>

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
6/9/2022 08:07	6/9/2022 10:30	2.38 3	WORKOVER	DRILL OUT PLUG	WOV_DOP	<p>Drilled Plugs 25 - 22</p> <p>PR 4 @ 2308 - 3002 psi RR 3.8 - 4.0 @ 442 - 525 psi RPM 112 - 122 @ 5342 - 5387 psi 0.5 POP, 0.125 FR</p> <p>8.4 FW, 26 Vis, 0.0% Sand content(No Traces of Sand) PU 96k, SO 58k, N 64k</p> <p>Good Plug Parts, Heavy Sand, Light to Medium Gas Checking saver sub every hour.</p>
6/9/2022 10:30	6/9/2022 12:00	1.5	WORKOVER	DRILL OUT PLUG	WOV_DOP	<p>Drilled Plugs 21 - 20</p> <p>PR 4 @ 3030 - 3057 psi RR 3.8 - 4.2 @ 418 - 450 psi RPM 110 - 112 @ 5490 - 5500 psi 0.5 POP, 0.125 FR</p> <p>8.4 FW, 26 Vis, 0.0% Sand content(No Traces of Sand) PU 99k, SO 60k, N 66k</p> <p>Good Plug Parts, Heavy Sand, Light to Medium Gas Checking saver sub every hour.</p>
6/9/2022 12:00	6/9/2022 13:15	1.25	WORKOVER	CIRCULATE	WOV_CIRC	<p>CWC JT 557 (17,446')</p> <p>PR 5 @ 2592 psi RR 5.1 @ 541 psi RPM 90 @ 3348 psi 0.50 POP, 0.25 FR, 0.0% Sand Content 8.4 MW, 26 Vis (Before Circ)PU 101k, SO 53k, N 69k (After Circ)PU 94k, SO 47k, N 64k</p> <p>Medium plug parts, Heavy sand Circ Round Trip 10 BBL Dye Marker Sent</p>
6/9/2022 13:15	6/9/2022 15:18	2.05	WORKOVER	DRILL OUT PLUG	WOV_DOP	<p>Drilled Plugs 19 - 16</p> <p>PR 4 @ 3118 - 3188 psi RR 3.7 - 4.1 @ 390 - 447 psi RPM 108 - 112 @ 5522 - 5598 psi 0.5 POP, 0.125 FR</p> <p>8.5 FW, 26 Vis, 0.0% Sand content(No Traces of Sand) PU 97k, SO 56k, N 66k</p> <p>Good Plug Parts, Heavy Sand, Light to Medium Gas Checking saver sub every hour. Change Saver Sub Jt 585</p>
6/9/2022 15:18	6/9/2022 17:18	2	WORKOVER	DRILL OUT PLUG	WOV_DOP	<p>Drilled Plugs 15 - 13</p> <p>PR 4 @ 3118 - 3188 psi RR 3.7 - 4.1 @ 390 - 447 psi RPM 108 - 112 @ 5522 - 5598 psi 0.75 POP, 0.25 FR</p> <p>8.5 FW, 26 Vis, 0.0% Sand content(No Traces of Sand) PU 97k, SO 56k, N 66k</p> <p>Good Plug Parts, Heavy Sand, Light to Medium Gas Checking saver sub every hour.</p>

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
6/9/2022 17:18	6/9/2022 18:03	0.75	WORKOVER	CIRCULATE	WOV_CIRC	CWC JT:597 (18,686') PR 5 @ 2592 psi RR 5.1 @ 541 psi RPM 104 @ 4259 psi 0.50 POP, 0.25 FR, 0.0% Sand Content 8.4 MW, 26 Vis (Before Circ)PU 101k, SO 53k, N 69k (After Circ)PU 94k, SO 47k, N 64k Medium plug parts, Heavy sand Circ Round Trip 10 BBL Dye Marker Sent
6/9/2022 18:03	6/10/2022 02:18	8.25	WORKOVER	DRILL OUT PLUG	WOV_DOP	Drilled Plugs 12 - 2 PR 3-4.5 @ 2130 - 3188 psi RR 3.2 - 4.6 @ 500 - 715 psi RPM 108 - 120 @ 5522 - 5880psi 0.75 POP, 0.25 FR 8.5 FW, 26 Vis, 0.0% Sand content(No Traces of Sand) PU 97k, SO 56k, N 66k Good Plug Parts, Heavy Sand, Light to Medium Gas Checking saver sub every hour. 554 After plug 7 started washing down @ 3bbls and drilling @ 3 it improved drill times and wash times.
6/10/2022 02:18	6/10/2022 04:30	2.2	WORKOVER	CIRCULATE	WOV_CIRC	CWC JT:670 @ (20,948) PR 6 @ 4120 psi RR 6.25 @ 567 psi RPM 99 @ 4194 psi 0.25 POP, 0.5FR, 0.0% Sand Content 8.4 MW, 26 Vis (Before Circ)PU 98k, SO 53k, N 69k (After Circ)PU 88k, SO 47k, N 64k Medium plug parts, Heavy sand Circ Round Trip TWO 10 BBL Dye Markers Sent / on time
6/10/2022 04:30	6/10/2022 04:45	0.25	WORKOVER	PULL OUT OF HOLE	WOV_POOH	POOH with static pull pulled 82K, *945 SICP*
6/10/2022 04:45	6/10/2022 05:15	0.5	SETUP	SWIVEL	RURD_SWIVEL	RIG down power swivel.
6/10/2022 05:15	6/10/2022 06:00	0.75	WORKOVER	RUN IN HOLE	WOV_RIH	POOH with BHA#1 and 75 Jts

Report #: 3 Daily Operation: 6/10/2022 06:00 - 6/11/2022 06:00

Job Category ORIG COMPLETION				Primary Job Type OCMP			AFE Number 9010001	
Days From Spud (days) 254	Days on Location (days) 3	End Depth (ftKB) 20,948.0	End Depth (TVD) (ftKB) 8,274.9	Dens Last Mud (lb/gal)	Rig AMERICAN WELL SERVICES, 31			

Operations Summary

POOH w/ 595 Jts, Snub Out, Set ESP Catch @ 7,790', MU ESP, RIH w/ 85 Jts Production

NPT - .25 Hrs. Safety Stand Down

Goal Last 24 Hrs - Finish POOH, Set ESP Catch, RIH w/ Production

Goal Next 24 Hrs - Finish RIH w/ Production, TOTP

Well 3 of 4

Remarks

NO HSE EVENTS

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
6/10/2022 06:00	6/10/2022 14:15	8.25	WORKOVER	PULL OUT OF HOLE	WOV_POOH	POOH w/ 495 Jts WS, Land String on Cameron U Pipe Rams. Prep for Snubbing Unit.

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
6/10/2022 14:15	6/10/2022 15:30	1.25	SETUP	SNUBBING UNIT (RIG ASSISTED)	RURD_S NUB_RA	R/U Goliath Snubbing Unit, Equalize Well. (Had Problems w/ Annular)
6/10/2022 15:30	6/10/2022 15:45	0.25	SAFETY	STAND DOWN	SFTY_S D	Went Over Hand Placement w/ Rig Crew While Laying Down Pipe. Go Over Placing Your Hand in Between the Stump and Elevators.
6/10/2022 15:45	6/10/2022 17:30	1.75	SNUBBING	PULL OUT OF HOLE	SNB_PO OH	Snub 75 jts OOH
6/10/2022 17:30	6/10/2022 18:00	0.5	SETUP	SNUBBING UNIT (STAND ALONE)	RURD_S NUB_SA	R/D Goliath Snubbing Unit
6/10/2022 18:00	6/10/2022 18:30	0.5	WORKOVER	FLUSH	WOV_FL USH	Function Test & Flush BOP, Flow cross, B Sec and 250bbls Down Hole. Prep for WL Ops
6/10/2022 18:30	6/10/2022 19:30	1	SETUP	WIRELINE	RURD_W L	RU Blue Core Wireline Unit
6/10/2022 19:30	6/10/2022 21:00	1.5	WIRELINE	GAUGE RING/JUNK BASKET	WL_GR/J B	RIH w/ 4.625" GRJB to 7,904'
6/10/2022 21:00	6/10/2022 21:30	0.5	WORKOVER	FLUSH	WOV_FL USH	Flush well w/ 250bbl packer fluid
6/10/2022 21:30	6/10/2022 23:00	1.5	WIRELINE	PACKER	WL_PKR	RIH w/ ESP Catch @ 7790' w/ 4 pins in ESP Catch SICP 800
6/10/2022 23:00	6/10/2022 23:30	0.5	SETUP	WIRELINE	RURD_W L	R/D Blue Core WL unit
6/10/2022 23:30	6/11/2022 00:45	1.25	SETUP	RIG UP OR RIG DOWN	RURD	Set Up ESP Support Equipment. Load, Drift, and Tally Prod. Pipe. Drift Stack w/ Hanger.
6/11/2022 00:45	6/11/2022 04:30	3.75	SETUP	ESP	MU_ESP	P/U and M/U ESP
6/11/2022 04:30	6/11/2022 06:00	1.5	WORKOVER	PRODUCTION TUBING	WOV_TB G	RIH w/ESP, cap string, ESP wire and production tubing per Pioneers design. Checking Esp reading every 50jts

Report #: 4 Daily Operation: 6/11/2022 06:00 - 6/11/2022 12:15

Job Category ORIG COMPLETION	Primary Job Type OCMP	AFE Number 9010001
Days From Spud (days) 254	Days on Location (days) 3	End Depth (ftKB) 20,948.0
End Depth (TVD) (ftKB) 8,274.9	Dens Last Mud (lb/gal)	Rig AMERICAN WELL SERVICES, 31

Operations Summary

RIH w/ 149 Jts Production, Land Hanger, TOTP.

Note: Disc Ruptured @ 2,900 psi. 1100 SICP.

*****Final Report*****

Goal Last 24 Hrs - Finish RIH w/ Production, TOTP

Well 3 of 4

Remarks

NO HSE EVENTS

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
6/11/2022 06:00	6/11/2022 08:15	2.25	WORKOVER	PRODUCTION TUBING	WOV_TB G	RIH w/ESP & 149 jts of production tubing and capillary string. Made up hanger with capillary string & Penetrator Landed tbq. Tested ESP before installing penetrator and after install good test
6/11/2022 08:15	6/11/2022 08:45	0.5	SETUP	WORKOVER RIG	RURD_W ORIG	RD tools and rig floor
6/11/2022 08:45	6/11/2022 09:30	0.75	SETUP	BOP	NUND_B OP	ND BOP stack, Flowcross & Frac valve. Break BOP From Flow Cross
6/11/2022 09:30	6/11/2022 10:00	0.5	SETUP	PRODUCTION TREE	NU_PRO DTREE	Install Wellhead Flange.
6/11/2022 10:00	6/11/2022 10:45	0.75	TEST	PRODUCTION TREE	TEST_P RODTRE E	Tested void & tree to 5000 psi *Successful Test* Nipple Up Production Tree. *Successful Test*
6/11/2022 10:45	6/11/2022 11:30	0.75	WORKOVER	FLUSH	WOV_FL USH	Disc Ruptured @ 2,900 psi. 1100 SICP. Flush Well w/ 75 BBLS Fresh
6/11/2022 11:30	6/11/2022 12:15	0.75	SETUP	WORKOVER RIG	RURD_W ORIG	RDMO AWS 31

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Report #: 1 Daily Operation: 7/12/2022 08:00 - 7/13/2022 06:00

Job Category WORKOVER			Primary Job Type WOV		AFE Number 9022574
Days From Spud (days) 286	Days on Location (days) 1	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig GRAN LAGO SERVICES LLC, 4

Operations Summary
DROVE WSU TO LOCATION. BLED WELL DOWN WHILE SPOTTING IN BASEBEAM. ROUSTABOUT BROKE DOWN WELLHEAD. KILL WELL W/ (55) BBLs 10# B/W DOWN CASING. R/U WSU WHILE KILLING WELL. R/U WIRELINE EQUIPMENT. RIH AND SHOOT (4) DRAIN HOLES @ 7105'. R/D WIRELINE EQUIPMENT. CACTUS TECH INSTALL BPV IN HANGER. N/D TREE ASSEMBLY. N/U SPOOL, BOP, & ANNULAR. R/U WORK FLOOR AND TONGS. PULL ON HANGER TO MAKE SURE IT WAS FREE, ALL WAS GOOD. PULL BPV AND INSTALL SUB W/ TIW VALVE. R/U HOT OILER AND HOT WATER TUBING W/ (1) DRUM OF SOLVENT AND (1) DRUM OF DISPERSANT W/ (70)BBLs OF PRODUCE WATER. SWISDFD.
(EDWARD SAN MIGUEL)

Remarks

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
7/12/2022 08:00	7/12/2022 08:30	0.5	SAFETY	JSA		TGSM & REVIEWJSA (LOTO)
7/12/2022 08:30	7/12/2022 09:00	0.5	WORKOVER	General WO operations		BRK DWN WELLHEAD
7/12/2022 09:00	7/12/2022 09:15	0.25	WORKOVER	General WO operations		SPOT BASEBEAM
7/12/2022 09:15	7/12/2022 10:15	1	WORKOVER	RD/RU equipment		SPOT & R/U WSU
7/12/2022 10:15	7/12/2022 12:30	2.25	WORKOVER	Wireline		R/U EQPMNT. SHOOT HOLES. R/D EQPMNT
7/12/2022 12:30	7/12/2022 13:00	0.5	WORKOVER	Lunch		LUNCH BREAK
7/12/2022 13:00	7/12/2022 14:15	1.25	WORKOVER	RD/RU equipment		INSTALL BPV. N/D TREE. N/U SPOOL, BOP, & ANNULAR.
7/12/2022 14:15	7/12/2022 14:45	0.5	WORKOVER	RD/RU equipment		R/U WRK FLOOR & TONGS. PULL
7/12/2022 14:45	7/12/2022 16:00	1.25	WORKOVER	Hot Oiler		HOT WTR TBG. SWISDFD.
7/12/2022 16:00	7/13/2022 06:00	14	NONOPS	Shut down for night		NO ACTIVITY

Report #: 2 Daily Operation: 7/13/2022 06:00 - 7/14/2022 06:00

Job Category WORKOVER			Primary Job Type WOV		AFE Number 9022574
Days From Spud (days) 287	Days on Location (days) 2	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig GRAN LAGO SERVICES LLC, 4

Operations Summary
CREW TRAVEL TO LOCATION. TGSM & REVIEW JSA. CHECK WELL FOR PRESSURE: SITP-0PSI, SICP-40PSI. BLED WELL AND KILL WELL W/ (50) BBLs OF 10# B/W DOWN CASING. PULL HANGER AND R/U CT SPOOLER. PULL (5) STANDS AND R/U ESP SPOOLER. POOH AND ONLY HAD (212) JOINTS TO X-NIPPLE. WELLVIEW WAS SHOWING (222) JOINTS. ALL OF THE PUMPS WERE GOOD AND THE MOTOR TESTED GOOD. THE CABLE FROM SURFACE TESTED GOOD BEFORE POOH AND TESTED GOOD WHEN FINISHED POOH. THE INTAKE WAS CLEAN AND THERE WAS NOT SAND OR DEBRIS IN EQUIPMENT. THE DESANDER HAD SOME SAND AND OF THE (8) TAIL JOINTS, (7) WERE FULL OF SAND. THE ESP DEPTH IN WELLVIEW IS INCORRECT DUE TO (10) LESS JOINTS IN THE HOLE THAN WHAT WELLVIEW WAS SHOWING. P/U & M/U ESP CATCH RETRIEVING TOOL. RIH TALLYING TUBING. RIH W/ (180) JOINTS. SWISDFD. CREW TRAVEL TO YARD.
(EDWARD SAN MIGUEL)

PULL DETAILS : HANGER, (212) JOINTS 2-7/8" L-80, X-NIPPLE, ESP ASSEMBLY, (8) JTS TAIL JOINTS, & BULL PLUG

ESP INTAKE DEPTH WAS @ (7074') AND NOT (7402') LIKE LISTED IN WELLVIEW : WELL WAS HUNG OFF 328' HIGHER (10 JTS LESS) THAN WHAT'S LISTED IN WV

Remarks

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
7/13/2022 06:00	7/13/2022 06:30	0.5	NONOPS	Shut down for night		NO ACTIVITY
7/13/2022 06:30	7/13/2022 07:00	0.5	SAFETY	JSA		TGSM & REVIEWJSA
7/13/2022 07:00	7/13/2022 07:30	0.5	WORKOVER	RD/RU equipment		N/D HANGER. R/U CT SPOOLER

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
7/13/2022 07:30	7/13/2022 08:00	0.5	WORKOVER	RD/RU equipment		PULL (5) STANDS. R/U ESP SPOOLER
7/13/2022 08:00	7/13/2022 11:00	3	WORKOVER	Pull out of hole		POOH W/ TBG TO ESP ASSEMBLY
7/13/2022 11:00	7/13/2022 13:00	2	WORKOVER	BHA		LAY DOWN ESP ASSEMBLY
7/13/2022 13:00	7/13/2022 13:30	0.5	WORKOVER	Lunch		LUNCH BREAK
7/13/2022 13:30	7/13/2022 14:00	0.5	WORKOVER	BHA		P/U & M/U ESP CATCH RETRIEVING TOOL
7/13/2022 14:00	7/13/2022 17:00	3	WORKOVER	Run in hole		RIH TALLYING TBG.
7/13/2022 17:00	7/14/2022 06:00	13	NONOPS	Shut down for night		NO ACTIVITY

Report #: 3 Daily Operation: 7/14/2022 06:00 - 7/15/2022 06:00

Job Category WORKOVER			Primary Job Type WOV			AFE Number 9022574	
Days From Spud (days) 288	Days on Location (days) 3	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig GRAN LAGO SERVICES LLC, 4		

Operations Summary

CREW TRAVEL TO LOCATION. TGSM & REVIEW JSA. CHECK WELL FOR PRESSURE: SITP-0PSI, SICP-50PSI. BLEED & KILL WELL W/ (40)BBLs OF 10# B/W DOWN CASING. OPEN WELL UP AND RIH W/ TOTAL OF (210) JOINTS. DROP STANDING VALVE. PUMP TRUCK LOAD AND TEST TUBING TO 1500PSI, TEST GOOD. R/U SWAB AND RIH AND FISH STANDING VALVE. R/D SWAB. P/U (28) JOINTS AND TAGGED UP ON ESP CATCH @ 7765'. R/U POWER SWIVEL AND STRIPPER HEAD. REVERSE UNIT STARTED PUMPING REVERSE (2)BBLs/MIN. PUMPED (65)BBLs AND WELL DIDN'T CIRCULATE. START MILLING ON ESP CATCH. MILLED THRU ESP CATCH AND R/D POWER SWIVEL AND STRIPPER. POOH W/ (28) NEW JOINTS. R/U RTS SCANNER EQUIPMENT. POOH SCANNING. ALL (210) JOINTS SCANNED YELLOW. UNLOAD (50) JOINTS OF 2-3/8" PH6 WORKSTRING & TALLY AND REMOVE PROTECTORS. STANDBY FOR HEAVY RAIN AND LIGHTNING. SHUT WELL IN AND SDFD. (EDWARD SAN MIGUEL)

Remarks

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
7/14/2022 06:00	7/14/2022 06:30	0.5	NONOPS	Shut down for night		NO ACTIVITY
7/14/2022 06:30	7/14/2022 07:00	0.5	SAFETY	JSA		TGSM & REVIEW JSA
7/14/2022 07:00	7/14/2022 07:15	0.25	WORKOVER	Kill well		BLEED & KILL WELL.
7/14/2022 07:15	7/14/2022 08:00	0.75	WORKOVER	Run in hole		RIH W/ TOTAL OF (210) JTS.
7/14/2022 08:00	7/14/2022 08:30	0.5	WORKOVER	Pressure test		DROP SV. LOAD & TEST TO 1500PSI, TEST GOOD
7/14/2022 08:30	7/14/2022 09:15	0.75	WORKOVER	General WO operations		FISH SV
7/14/2022 09:15	7/14/2022 09:45	0.5	WORKOVER	RD/RU equipment		RIH W/ (27) JOINTS & TAG ESP CATCH
7/14/2022 09:45	7/14/2022 10:15	0.5	WORKOVER	RD/RU equipment		R/U SWIVEL & STRIPPER HEAD
7/14/2022 10:15	7/14/2022 11:45	1.5	WORKOVER	Mill		LATCH & MILL ESP CATCH
7/14/2022 11:45	7/14/2022 12:30	0.75	WORKOVER	RD/RU equipment		R/D SWIVEL. & N/D STRIPPER. TIE BACK
7/14/2022 12:30	7/14/2022 16:00	3.5	WORKOVER	Pull out of hole		POOH SCANNING TBG
7/14/2022 16:00	7/14/2022 16:15	0.25	WORKOVER	RD/RU equipment		R/D SCANNER.
7/14/2022 16:15	7/14/2022 17:00	0.75	WORKOVER	Wait on Vendor / Service/ Equipment		STANDBY FOR WRKSTRNG TO ARRIVE. UNLOAD 50 JTS
7/14/2022 17:00	7/14/2022 18:30	1.5	NONOPS	Shut down for weather		STANDBY FOR HEAVY RAIN & LIGHTNING. SWISDFD
7/14/2022 18:30	7/15/2022 06:00	11.5	NONOPS	Shut down for night		NO ACTIVITY

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Report #: 4 Daily Operation: 7/15/2022 06:00 - 7/16/2022 06:00

Job Category WORKOVER			Primary Job Type WOV			AFE Number 9022574	
Days From Spud (days) 289	Days on Location (days) 4	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig GRAN LAGO SERVICES LLC, 4		

Operations Summary
CREW TRAVEL TO LOCATION. TGSM & REVIEW JSA. CHECK WELL FOR PRESSURE, WELL HAD 50PSI ON CASING. BLED AND KILLED WILL WITH (35)BBLs OF 10# B/W W/ BIOCIDe DOWN CASING. P/U (4-5/8") SHOE, FLAPPER VALVE, (1) JT 2-3/8" PH6, FLAPPER VALVE, (45) JTS 2-3/8" VENTURI TOOL, (4) JTS 2-3/8" PH6, & X-OVER (2-3/8" PH6 x 2-7/8" 8RD). CHANGE EQUIPMENT TO (2-7/8") RIH W/ (120) JTS 2-7/8" L-80. LAY DOWN (30) JTS TO USE FOR CLEAN OUT. RIH W/ REMAINDER OF TUBING IN DERRICK. RIH (8806') & DID NOT TAG FILL. REVERSE UNIT PUMPED (100)BBLs, 3BBLs/MIN @ 450PSI. RIH W/ (3) JOINTS TO (8903') AND R/U REVERSE UNIT & PUMPED (100)BBLs @ (3)BBLs/MIN. SAW PRESSURE INCREASE THEN VENTURI PLUGGED UP. POOH W/ WET STRING USING MUD BUCKET AND VAC TRUCK. THERE WAS SMALL AMOUNTS OF SCALE IN VENTURI. LAY DOWN WORKSTRING AND VENTURI TOOL. RIH W/ KILLSTRING. SWISDFD. CREW TRAVEL TO LOCATION. (EDWARD SAN MIGUEL)

Remarks

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
7/15/2022 06:00	7/15/2022 06:30	0.5	NONOPS	Shut down for night		NO ACTIVITY
7/15/2022 06:30	7/15/2022 07:00	0.5	SAFETY	JSA		TGSM & REVIEWJSA
7/15/2022 07:00	7/15/2022 07:45	0.75	WORKOVER	Run in hole		P/U (5) JTS OF 2-3/8" PH6 W/ SHOE & VENTURI
7/15/2022 07:45	7/15/2022 09:45	2	WORKOVER	Run in hole		RIH W/ TBG IN DERRICK. LAY DOWN (30) JTS FOR CLEANING OUT
7/15/2022 09:45	7/15/2022 10:45	1	WORKOVER	Run in hole		RIH W/ REMAINDER OF TBG.
7/15/2022 10:45	7/15/2022 11:15	0.5	WORKOVER	Run in hole		RIH W/ TBG ON RACKS. NO TAG
7/15/2022 11:15	7/15/2022 12:00	0.75	WORKOVER	Circulate		R/U REV. UNIT. PUMP (100) BBLs
7/15/2022 12:00	7/15/2022 12:15	0.25	WORKOVER	Run in hole		RIH W/ (3) JTS. R/U REV UNIT.
7/15/2022 12:15	7/15/2022 13:00	0.75	WORKOVER	Circulate		PUMP (100)BBLs & TBG PLUGGED
7/15/2022 13:00	7/15/2022 16:15	3.25	WORKOVER	Pull out of hole		POOH W/ WET STRING USING MUD BUCKET & VAC TRK
7/15/2022 16:15	7/15/2022 17:00	0.75	WORKOVER	Pull out of hole		LAY DOWN WORKSTRING, VENTURI, & SHOE
7/15/2022 17:00	7/15/2022 18:00	1	WORKOVER	Run in hole		RIH W/ KILLSTIRNG. SWISDFD
7/15/2022 18:00	7/16/2022 06:00	12	NONOPS	Shut down for night		NO ACTIVITY

Report #: 5 Daily Operation: 7/16/2022 06:00 - 7/17/2022 06:00

Job Category WORKOVER			Primary Job Type WOV			AFE Number 9022574	
Days From Spud (days) 290	Days on Location (days) 5	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig GRAN LAGO SERVICES LLC, 4		

Operations Summary
RIG CREW TO LOCATION. HELD PJSM. CHECK WELL, WELL DEAD. POOH W/KILLSTRING. RIH W/8 MUD JTS. STANDBY FOR ESP TECH TO ARRIVE. ESP TECH ARRIVED, INSPECTED EQUIPMENT. PU/MU ESP AS PER ENGINEER DESIGN. RIH W/206 JTS & DID NOT HAVE ENOUGH REDA CABLE TO REACH DEPTH. SECURE & SHUT WELL IN. SDFN (JOSE LOPEZ)

NPT: 3 HRS SCHLUMBERGER

Remarks

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
7/16/2022 06:00	7/16/2022 06:30	0.5	SAFETY	JSA		HELD PJSM
7/16/2022 06:30	7/16/2022 07:00	0.5	WORKOVER	Kill well		CHECK WELL, WELL DEAD
7/16/2022 07:00	7/16/2022 07:30	0.5	WORKOVER	Pull out of hole		POOH W/ KILLSTRING

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
7/16/2022 07:30	7/16/2022 10:30	3	WORKOVER	Wait on Vendor / Service/ Equipment		STANDBY FOR ESP TECH
7/16/2022 10:30	7/16/2022 17:30	7	WORKOVER	Run in hole		RIH W/ 8 MUD JOINTS, PU/MU ESP AS PER ENGINEER DESIGN, RIH W/ 206 JOINTS, RO OF REDA CABLE
7/16/2022 17:30	7/16/2022 18:00	0.5	WORKOVER	RD/RU equipment		RD SPOOLERS
7/16/2022 18:00	7/16/2022 18:30	0.5	WORKOVER	General WO operations		SECURE & SHUT WELL IN
7/16/2022 18:30	7/17/2022 06:00	11.5	NONOPS	Shut down for night		SDFN

Report #: 6 Daily Operation: 7/17/2022 06:00 - 7/17/2022 15:00

Job Category WORKOVER				Primary Job Type WOV		AFE Number 9022574	
Days From Spud (days) 291	Days on Location (days) 5	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig GRAN LAGO SERVICES LLC, 4		

Operations Summary

RIG CREW TO LOCATION. HELD PJSM. CHECK WELL, WELL DEAD. PUMPED 30 BBLS 10#. SCHLUMBERGER SPLICED CABLE, CONTINUE RIH W/ESP. INSTALL HANGER & PENETRATOR. LANDED TBG. RD WORKFLOOR. NDBOP/NUWH, TEST VOIDS TO 5K, TEST GOOD. TESTED EQUIPMENT. LOADED TBG W/30 BBLS OF TREATED FW. RDMO & TOTP. (JOSE LOPEZ)

****DUE TO LEGS BEING DOWN AT POWER LINE, ELECTRICIAN WILL BE ON LOCATION @8AM, ESP TECH WILL BE BACK @8AM 7/18/22 TO START ESP****

ESP TBG DESIGN: 221 JTS 2-7/8 L-80, 2-7/8 X-NIPPLE, 1 JT 2-7/8 L-80, 4' PUP JT 2-7/8, SANDGAURD, PUMP (1), PUMP (2), PUMP (3), PUMP (4), GAS SEPARATOR, INTAKE, INTAKE, PROTECTOR, MOTOR (1), PRESSURE GAUGE SENSOR, DESANDER, 8 JTS 2-7/8 L-80 W/BP

Remarks

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
7/17/2022 06:00	7/17/2022 06:30	0.5	SAFETY	JSA		HELD PJSM
7/17/2022 06:30	7/17/2022 07:00	0.5	WORKOVER	Kill well		CHECK WELL, WELL DEAD. PUMPED 30 BBLS 10#
7/17/2022 07:00	7/17/2022 10:00	3	WORKOVER	Wait on Vendor / Service/ Equipment		SCHLUMBERGER SPLICED CABLE
7/17/2022 10:00	7/17/2022 11:30	1.5	WORKOVER	Run in hole		CONTINUE RIH W/ESP, INSTLL TBG HANGER & PENETRATOR
7/17/2022 11:30	7/17/2022 13:00	1.5	WORKOVER	ND/NU BOP		NDBOP/NUWH
7/17/2022 13:00	7/17/2022 13:30	0.5	WORKOVER	Pressure test		TEST TREE TO 5K, TEST GOOD
7/17/2022 13:30	7/17/2022 14:30	1	WORKOVER	Circulate		LOADED TBG W/TREATED FW
7/17/2022 14:30	7/17/2022 15:30	1	WORKOVER	RD/RU equipment		RDMO GRAN LAGO #4, CLEAN LOCATION & TOTP

WELL DETAILS

Well Name UNIVERSITY W2-30C 3H	API/UWI 42-383-40770-0000	Operator PIONEER NATURAL RESOURCES USA INC
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Wellbore Hole Size

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)	Start Date	End Date
CONDUCTOR	30	25.0	125.0	9/18/2021	9/18/2021
SURFACE	17 1/2	125.0	1,184.0	9/30/2021	9/30/2021
INTERMEDIATE	12 1/4	1,184.0	7,649.0	1/13/2022	1/15/2022
PRODUCTION	8 3/4	7,649.0	8,792.0	2/17/2022	2/18/2022
PRODUCTION 2	8 1/2	8,792.0	21,058.0	2/19/2022	2/21/2022

Conductor Casing

Run Date 9/18/2021		Set Depth (ftKB) 125.0			Centralizers			
Item Des	OD (in)	ID (in)	Wt/Lgth (lb/ft)	Grade	Len (ft)	Jts	Top (ftKB)	Btm (ftKB)
CONDUCTOR	20	19.625	78.67	H40	100.00	3	25.0	125.0

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Surface Casing

Set Depth (ftKB) 1,161.8	Run Date 9/30/2021	Centralizers 10						
Item Des	OD (in)	ID (in)	Wt/Lgth (lb/ft)	Grade	Len (ft)	Jts	Top (ftKB)	Btm (ftKB)
CASING JOINTS	13 3/8	12.615	54.50	J55	0.00	0	28.0	28.0
LANDING JOINT	13 3/8	12.615	54.50	J55	0.00	0	28.0	28.0
CASING HANGER	13 3/8	12.615	54.50	J55	1.00	1	28.0	29.0
CASING JOINTS	13 3/8	12.615	54.50	J55	1,089.82	28	29.0	1,118.9
FLOAT COLLAR	13 3/8	12.615	54.50	J55	1.50	1	1,118.9	1,120.4
CASING JOINTS	13 3/8	12.615	54.50	J55	39.44	1	1,120.4	1,159.8
FLOAT SHOE	13 3/8	12.615	54.50	J55	2.00	1	1,159.8	1,161.8

Set Depth (ftKB) 1,162.0	Run Date	Centralizers						
Item Des	OD (in)	ID (in)	Wt/Lgth (lb/ft)	Grade	Len (ft)	Jts	Top (ftKB)	Btm (ftKB)

Surface Casing Cement

Type Casing	String SURFACE, 1,161.8ftKB	Cementing Start Date 9/30/2021	Cementing End Date 9/30/2021	Cementing Company PERMIAN 5 ENERGY SERVICES LLC	Final Top De... 28.0	Btm (ftKB) 1,184.0
Class FRESH WATER	Amount (sacks) 0	Yield (ft³/sack) 0.00	Density (lb/gal) 8.34			
Class CLASS C	Amount (sacks) 850	Yield (ft³/sack) 1.90	Density (lb/gal) 13.00			
Class CLASS C	Amount (sacks) 400	Yield (ft³/sack) 1.33	Density (lb/gal) 14.80			
Class FRESH WATER	Amount (sacks) 0	Yield (ft³/sack) 0.00	Density (lb/gal) 8.34			

Intermediate Casing

Set Depth (ftKB) 7,636.0	Run Date 1/16/2022	Centralizers 48						
Item Des	OD (in)	ID (in)	Wt/Lgth (lb/ft)	Grade	Len (ft)	Jts	Top (ftKB)	Btm (ftKB)
CASING JOINTS	9 5/8	8.835	40.00	L80-IC	0.00	0	28.2	28.2
LANDING JOINT	9 5/8	8.835	40.00	L80-IC	0.00	0	28.2	28.2
CASING HANGER	9 5/8	8.835	40.00	L80-IC	0.65	1	28.2	28.9
CASING JOINTS	9 5/8	8.835	40.00	L80-IC	3,724.05	80	28.9	3,752.9
PUP JOINT	9 5/8	8.835	40.00	L80-IC	7.84	1	3,752.9	3,760.8
DV TOOL	9 5/8	8.835	40.00	L80-IC	2.40	1	3,760.8	3,763.2
EXTERNAL CASING PACKER	9 5/8	8.835	40.00	L80-IC	16.52	1	3,763.2	3,779.7
CASING JOINTS	9 5/8	8.835	40.00	L80-IC	3,766.34	81	3,779.7	7,546.0
FLOAT COLLAR	9 5/8	8.835	40.00	L80-IC	1.89	1	7,546.0	7,547.9
CASING JOINTS	9 5/8	8.835	40.00	L80-IC	86.18	2	7,547.9	7,634.1
FLOAT SHOE	9 5/8	8.835	40.00	L80-IC	1.89	1	7,634.1	7,636.0

Set Depth (ftKB) 7,646.0	Run Date	Centralizers						
Item Des	OD (in)	ID (in)	Wt/Lgth (lb/ft)	Grade	Len (ft)	Jts	Top (ftKB)	Btm (ftKB)

Intermediate Casing Cement

Type Casing	String INTERMEDIATE, 7,636.0ftKB	Cementing Start Date 1/16/2022	Cementing End Date 1/16/2022	Cementing Company SCHLUMBERGER	Final Top De... 3,760.5	Btm (ftKB) 7,636.0
Class	Amount (sacks)	Yield (ft³/sack)	Density (lb/gal)			
Class TXI LITEWEIGHT	Amount (sacks) 320	Yield (ft³/sack) 2.82	Density (lb/gal) 11.00			
Class CLASS C	Amount (sacks) 261	Yield (ft³/sack) 1.33	Density (lb/gal) 14.80			
Class FRESH WATER	Amount (sacks)	Yield (ft³/sack)	Density (lb/gal) 8.50			
Type Casing	String INTERMEDIATE, 7,636.0ftKB	Cementing Start Date 1/16/2022	Cementing End Date 1/16/2022	Cementing Company SCHLUMBERGER	Final Top De... 920.0	Btm (ftKB) 3,760.5
Class	Amount (sacks)	Yield (ft³/sack)	Density (lb/gal)			
Class TXI LITEWEIGHT	Amount (sacks) 735	Yield (ft³/sack) 2.82	Density (lb/gal) 11.00			
Class CLASS C	Amount (sacks) 236	Yield (ft³/sack) 1.33	Density (lb/gal) 14.80			
Class FRESH WATER	Amount (sacks)	Yield (ft³/sack)	Density (lb/gal) 8.50			

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Production Casing									
Set Depth (ftKB) 21,041.0		Run Date 2/24/2022		Centralizers 80					
Item Des		OD (in)	ID (in)	Wt/Lgth (lb/ft)	Grade	Len (ft)	Jts	Top (ftKB)	Btm (ftKB)
PUP JOINT		5 1/2	4.778	20.00	P110-IC	0.00	0	28.3	28.3
CASING JOINTS		5 1/2	4.778	20.00	P110-IC	0.00	0	28.3	28.3
LANDING JOINT		5 1/2	4.778	20.00	P110-IC	0.00	0	28.3	28.3
CASING HANGER		5 1/2	4.778	20.00	P110-IC	0.65	1	28.3	29.0
CASING JOINTS		5 1/2	4.778	20.00	P110-IC	426.89	10	29.0	455.9
PUP JOINT		5 1/2	4.778	20.00	P110-IC	9.20	1	455.9	465.1
CASING JOINTS		5 1/2	4.778	20.00	P110-IC	6,932.27	162	465.1	7,397.3
MARKER JOINT		5 1/2	4.778	20.00	P110-IC	10.24	1	7,397.3	7,407.6
CASING JOINTS		5 1/2	4.778	20.00	P110-IC	297.91	7	7,407.6	7,705.5
MARKER JOINT		5 1/2	4.778	20.00	P110-IC	20.23	1	7,705.5	7,725.7
CASING JOINTS		5 1/2	4.778	20.00	P110-IC	12,867.64	303	7,725.7	20,593.4
MARKER JOINT		5 1/2	4.778	20.00	P110-IC	20.22	1	20,593.4	20,613.6
CASING JOINTS		5 1/2	4.778	20.00	P110-IC	423.19	10	20,613.6	21,036.8
FLOAT COLLAR - WET SHOE		5 1/2	4.778	20.00	P110-IC	2.07	1	21,036.8	21,038.8
FLOAT SHOE		5 1/2	4.778	20.00	P110-IC	2.16	1	21,038.8	21,041.0
Production Casing Cement									
Type Casing		String PRODUCTION, 21,041.0ftKB		Cementing Start Date 2/24/2022		Cementing End Date 2/24/2022		Cementing Company SCHLUMBERGER	
Class		Amount (sacks)		Yield (ft³/sack)			Density (lb/gal)		
							11.00		
Class TXI LITEWEIGHT		Amount (sacks) 519		Yield (ft³/sack) 2.24			Density (lb/gal) 11.50		
Class TXI LITEWEIGHT		Amount (sacks) 2,394		Yield (ft³/sack) 1.56			Density (lb/gal) 12.50		
Class		Amount (sacks)		Yield (ft³/sack)			Density (lb/gal)		
							8.34		
Cement Squeeze									
Description		Type		String		Cementing Start Date	Cementing End Date	Final Top D...	Btm (ftKB)
Amount (sacks)		Yield (ft³/sack)				Dens (lb/gal)			
Perforations									
Top (ftKB)	Btm (ftKB)	Linked Zone		Shot Dens (shots/ft)	Entered Shot Total	Com			
8,435.0	8,436.0			3.0	3				
8,455.0	8,456.0			3.0	3				
8,475.0	8,476.0			3.0	3				
8,495.0	8,496.0			3.0	3				
8,515.0	8,516.0			3.0	3				
8,535.0	8,536.0			3.0	3				
8,555.0	8,556.0			3.0	3				
8,575.0	8,576.0			3.0	3				
8,595.0	8,596.0			3.0	3				
8,615.0	8,616.0			3.0	3				
8,635.0	8,636.0			3.0	3				
8,655.0	8,656.0			3.0	3				
8,675.0	8,676.0			3.0	3				
8,695.0	8,696.0			3.0	3				
8,715.0	8,716.0			3.0	3				
8,735.0	8,736.0			3.0	3				
8,755.0	8,756.0			3.0	3				
8,775.0	8,776.0			3.0	3				
8,795.0	8,796.0			3.0	3				
8,815.0	8,816.0			3.0	3				
8,835.0	8,836.0			3.0	3				
8,855.0	8,856.0			3.0	3				
8,875.0	8,876.0			3.0	3				
8,895.0	8,896.0			3.0	3				
8,915.0	8,916.0			3.0	3				
8,935.0	8,936.0			3.0	3				

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Perforations					
Top (ftKB)	Btm (ftKB)	Linked Zone	Shot Dens (shots/ft)	Entered Shot Total	Com
8,955.0	8,956.0		3.0	3	
8,975.0	8,976.0		3.0	3	
8,995.0	8,996.0		3.0	3	
9,015.0	9,016.0		3.0	3	
9,035.0	9,036.0		3.0	3	
9,055.0	9,056.0		3.0	3	
9,075.0	9,076.0		3.0	3	
9,095.0	9,096.0		3.0	3	
9,115.0	9,116.0		3.0	3	
9,135.0	9,136.0		3.0	3	
9,155.0	9,156.0		3.0	3	
9,175.0	9,176.0		3.0	3	
9,195.0	9,196.0		3.0	3	
9,215.0	9,216.0		3.0	3	
9,235.0	9,236.0		3.0	3	
9,255.0	9,256.0		3.0	3	
9,275.0	9,276.0		3.0	3	
9,295.0	9,296.0		3.0	3	
9,315.0	9,316.0		3.0	3	
9,335.0	9,336.0		3.0	3	
9,355.0	9,356.0		3.0	3	
9,375.0	9,376.0		3.0	3	
9,395.0	9,396.0		3.0	3	
9,415.0	9,416.0		3.0	3	
9,435.0	9,436.0		3.0	3	
9,455.0	9,456.0		3.0	3	
9,475.0	9,476.0		3.0	3	
9,495.0	9,496.0		3.0	3	
9,515.0	9,516.0		3.0	3	
9,535.0	9,536.0		3.0	3	
9,555.0	9,556.0		3.0	3	
9,575.0	9,576.0		3.0	3	
9,595.0	9,596.0		3.0	3	
9,615.0	9,616.0		3.0	3	
9,635.0	9,636.0		3.0	3	
9,655.0	9,656.0		3.0	3	
9,675.0	9,676.0		3.0	3	
9,695.0	9,696.0		3.0	3	
9,715.0	9,716.0		3.0	3	
9,735.0	9,736.0		3.0	3	
9,755.0	9,756.0		3.0	3	
9,775.0	9,776.0		3.0	3	
9,795.0	9,796.0		3.0	3	
9,815.0	9,816.0		3.0	3	
9,835.0	9,836.0		3.0	3	
9,855.0	9,856.0		3.0	3	
9,875.0	9,876.0		3.0	3	
9,895.0	9,896.0		3.0	3	
9,915.0	9,916.0		3.0	3	
9,935.0	9,936.0		3.0	3	
9,955.0	9,956.0		3.0	3	
9,975.0	9,976.0		3.0	3	
9,995.0	9,996.0		3.0	3	
10,015.0	10,016.0		3.0	3	
10,035.0	10,036.0		3.0	3	
10,055.0	10,056.0		3.0	3	
10,075.0	10,076.0		3.0	3	
10,095.0	10,096.0		3.0	3	

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Perforations					
Top (ftKB)	Btm (ftKB)	Linked Zone	Shot Dens (shots/ft)	Entered Shot Total	Com
10,115.0	10,116.0		3.0	3	
10,135.0	10,136.0		3.0	3	
10,155.0	10,156.0		3.0	3	
10,175.0	10,176.0		3.0	3	
10,195.0	10,196.0		3.0	3	
10,215.0	10,216.0		3.0	3	
10,235.0	10,236.0		3.0	3	
10,255.0	10,256.0		3.0	3	
10,275.0	10,276.0		3.0	3	
10,295.0	10,296.0		3.0	3	
10,315.0	10,316.0		3.0	3	
10,335.0	10,336.0		3.0	3	
10,355.0	10,356.0		3.0	3	
10,375.0	10,376.0		3.0	3	
10,395.0	10,396.0		3.0	3	
10,415.0	10,416.0		3.0	3	
10,435.0	10,436.0		3.0	3	
10,455.0	10,456.0		3.0	3	
10,475.0	10,476.0		3.0	3	
10,495.0	10,496.0		3.0	3	
10,515.0	10,516.0		3.0	3	
10,535.0	10,536.0		3.0	3	
10,555.0	10,556.0		3.0	3	
10,575.0	10,576.0		3.0	3	
10,595.0	10,596.0		3.0	3	
10,615.0	10,616.0		3.0	3	
10,635.0	10,636.0		3.0	3	
10,655.0	10,656.0		3.0	3	
10,675.0	10,676.0		3.0	3	
10,695.0	10,696.0		3.0	3	
10,715.0	10,716.0		3.0	3	
10,735.0	10,736.0		3.0	3	
10,755.0	10,756.0		3.0	3	
10,775.0	10,776.0		3.0	3	
10,795.0	10,796.0		3.0	3	
10,815.0	10,816.0		3.0	3	
10,835.0	10,836.0		3.0	3	
10,855.0	10,856.0		3.0	3	
10,875.0	10,876.0		3.0	3	
10,895.0	10,896.0		3.0	3	
10,915.0	10,916.0		3.0	3	
10,935.0	10,936.0		3.0	3	
10,955.0	10,956.0		3.0	3	
10,975.0	10,976.0		3.0	3	
10,995.0	10,996.0		3.0	3	
11,015.0	11,016.0		3.0	3	
11,035.0	11,036.0		3.0	3	
11,055.0	11,056.0		3.0	3	
11,075.0	11,076.0		3.0	3	
11,095.0	11,096.0		3.0	3	
11,115.0	11,116.0		3.0	3	
11,135.0	11,136.0		3.0	3	
11,155.0	11,156.0		3.0	3	
11,175.0	11,176.0		3.0	3	
11,195.0	11,196.0		3.0	3	
11,215.0	11,216.0		3.0	3	
11,235.0	11,236.0		3.0	3	
11,255.0	11,256.0		3.0	3	

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Perforations					
Top (ftKB)	Btm (ftKB)	Linked Zone	Shot Dens (shots/ft)	Entered Shot Total	Com
11,275.0	11,276.0		3.0	3	
11,295.0	11,296.0		3.0	3	
11,315.0	11,316.0		3.0	3	
11,335.0	11,336.0		3.0	3	
11,355.0	11,356.0		3.0	3	
11,375.0	11,376.0		3.0	3	
11,395.0	11,396.0		3.0	3	
11,415.0	11,416.0		3.0	3	
11,435.0	11,436.0		3.0	3	
11,455.0	11,456.0		3.0	3	
11,475.0	11,476.0		3.0	3	
11,495.0	11,496.0		3.0	3	
11,515.0	11,516.0		3.0	3	
11,535.0	11,536.0		3.0	3	
11,555.0	11,556.0		3.0	3	
11,575.0	11,576.0		3.0	3	
11,595.0	11,596.0		3.0	3	
11,615.0	11,616.0		3.0	3	
11,635.0	11,636.0		3.0	3	
11,655.0	11,656.0		3.0	3	
11,675.0	11,676.0		3.0	3	
11,695.0	11,696.0		3.0	3	
11,715.0	11,716.0		3.0	3	
11,735.0	11,736.0		3.0	3	
11,755.0	11,756.0		3.0	3	
11,775.0	11,776.0		3.0	3	
11,795.0	11,796.0		3.0	3	
11,815.0	11,816.0		3.0	3	
11,835.0	11,836.0		3.0	3	
11,855.0	11,856.0		3.0	3	
11,875.0	11,876.0		3.0	3	
11,895.0	11,896.0		3.0	3	
11,915.0	11,916.0		3.0	3	
11,935.0	11,936.0		3.0	3	
11,955.0	11,956.0		3.0	3	
11,975.0	11,976.0		3.0	3	
11,995.0	11,996.0		3.0	3	
12,015.0	12,016.0		3.0	3	
12,035.0	12,036.0		3.0	3	
12,055.0	12,056.0		3.0	3	
12,075.0	12,076.0		3.0	3	
12,095.0	12,096.0		3.0	3	
12,115.0	12,116.0		3.0	3	
12,135.0	12,136.0		3.0	3	
12,155.0	12,156.0		3.0	3	
12,175.0	12,176.0		3.0	3	
12,195.0	12,196.0		3.0	3	
12,215.0	12,216.0		3.0	3	
12,235.0	12,236.0		3.0	3	
12,255.0	12,256.0		3.0	3	
12,275.0	12,276.0		3.0	3	
12,295.0	12,296.0		3.0	3	
12,315.0	12,316.0		3.0	3	
12,335.0	12,336.0		3.0	3	
12,355.0	12,356.0		3.0	3	
12,375.0	12,376.0		3.0	3	
12,395.0	12,396.0		3.0	3	
12,415.0	12,416.0		3.0	3	

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Perforations					
Top (ftKB)	Btm (ftKB)	Linked Zone	Shot Dens (shots/ft)	Entered Shot Total	Com
12,435.0	12,436.0		3.0	3	
12,455.0	12,456.0		3.0	3	
12,475.0	12,476.0		3.0	3	
12,495.0	12,496.0		3.0	3	
12,515.0	12,516.0		3.0	3	
12,535.0	12,536.0		3.0	3	
12,555.0	12,556.0		3.0	3	
12,575.0	12,576.0		3.0	3	
12,595.0	12,596.0		3.0	3	
12,615.0	12,616.0		3.0	3	
12,635.0	12,636.0		3.0	3	
12,655.0	12,656.0		3.0	3	
12,675.0	12,676.0		3.0	3	
12,695.0	12,696.0		3.0	3	
12,715.0	12,716.0		3.0	3	
12,735.0	12,736.0		3.0	3	
12,755.0	12,756.0		3.0	3	
12,775.0	12,776.0		3.0	3	
12,795.0	12,796.0		3.0	3	
12,815.0	12,816.0		3.0	3	
12,835.0	12,836.0		3.0	3	
12,855.0	12,856.0		3.0	3	
12,875.0	12,876.0		3.0	3	
12,895.0	12,896.0		3.0	3	
12,915.0	12,916.0		3.0	3	
12,935.0	12,936.0		3.0	3	
12,955.0	12,956.0		3.0	3	
12,975.0	12,976.0		3.0	3	
12,995.0	12,996.0		3.0	3	
13,015.0	13,016.0		3.0	3	
13,035.0	13,036.0		3.0	3	
13,055.0	13,056.0		3.0	3	
13,075.0	13,076.0		3.0	3	
13,095.0	13,096.0		3.0	3	
13,115.0	13,116.0		3.0	3	
13,135.0	13,136.0		3.0	3	
13,155.0	13,156.0		3.0	3	
13,175.0	13,176.0		3.0	3	
13,195.0	13,196.0		3.0	3	
13,215.0	13,216.0		3.0	3	
13,235.0	13,236.0		3.0	3	
13,255.0	13,256.0		3.0	3	
13,275.0	13,276.0		3.0	3	
13,295.0	13,296.0		3.0	3	
13,315.0	13,316.0		3.0	3	
13,335.0	13,336.0		3.0	3	
13,355.0	13,356.0		3.0	3	
13,375.0	13,376.0		3.0	3	
13,395.0	13,396.0		3.0	3	
13,415.0	13,416.0		3.0	3	
13,435.0	13,436.0		3.0	3	
13,455.0	13,456.0		3.0	3	
13,475.0	13,476.0		3.0	3	
13,495.0	13,496.0		3.0	3	
13,515.0	13,516.0		3.0	3	
13,535.0	13,536.0		3.0	3	
13,555.0	13,556.0		3.0	3	
13,575.0	13,576.0		3.0	3	

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Perforations					
Top (ftKB)	Btm (ftKB)	Linked Zone	Shot Dens (shots/ft)	Entered Shot Total	Com
13,595.0	13,596.0		3.0	3	
13,615.0	13,616.0		3.0	3	
13,635.0	13,636.0		3.0	3	
13,655.0	13,656.0		3.0	3	
13,675.0	13,676.0		3.0	3	
13,695.0	13,696.0		3.0	3	
13,715.0	13,716.0		3.0	3	
13,735.0	13,736.0		3.0	3	
13,755.0	13,756.0		3.0	3	
13,775.0	13,776.0		3.0	3	
13,795.0	13,796.0		3.0	3	
13,815.0	13,816.0		3.0	3	
13,835.0	13,836.0		3.0	3	
13,855.0	13,856.0		3.0	3	
13,875.0	13,876.0		3.0	3	
13,895.0	13,896.0		3.0	3	
13,915.0	13,916.0		3.0	3	
13,935.0	13,936.0		3.0	3	
13,955.0	13,956.0		3.0	3	
13,975.0	13,976.0		3.0	3	
13,995.0	13,996.0		3.0	3	
14,015.0	14,016.0		3.0	3	
14,035.0	14,036.0		3.0	3	
14,055.0	14,056.0		3.0	3	
14,075.0	14,076.0		3.0	3	
14,095.0	14,096.0		3.0	3	
14,115.0	14,116.0		3.0	3	
14,135.0	14,136.0		3.0	3	
14,155.0	14,156.0		3.0	3	
14,175.0	14,176.0		3.0	3	
14,195.0	14,196.0		3.0	3	
14,215.0	14,216.0		3.0	3	
14,235.0	14,236.0		3.0	3	
14,255.0	14,256.0		3.0	3	
14,275.0	14,276.0		3.0	3	
14,295.0	14,296.0		3.0	3	
14,315.0	14,316.0		3.0	3	
14,335.0	14,336.0		3.0	3	
14,355.0	14,356.0		3.0	3	
14,375.0	14,376.0		3.0	3	
14,395.0	14,396.0		3.0	3	
14,415.0	14,416.0		3.0	3	
14,435.0	14,436.0		3.0	3	
14,455.0	14,456.0		3.0	3	
14,475.0	14,476.0		3.0	3	
14,495.0	14,496.0		3.0	3	
14,515.0	14,516.0		3.0	3	
14,535.0	14,536.0		3.0	3	
14,555.0	14,556.0		3.0	3	
14,575.0	14,576.0		3.0	3	
14,595.0	14,596.0		3.0	3	
14,615.0	14,616.0		3.0	3	
14,635.0	14,636.0		3.0	3	
14,655.0	14,656.0		3.0	3	
14,675.0	14,676.0		3.0	3	
14,695.0	14,696.0		3.0	3	
14,715.0	14,716.0		3.0	3	
14,735.0	14,736.0		3.0	3	

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Perforations					
Top (ftKB)	Btm (ftKB)	Linked Zone	Shot Dens (shots/ft)	Entered Shot Total	Com
14,755.0	14,756.0		3.0	3	
14,775.0	14,776.0		3.0	3	
14,795.0	14,796.0		3.0	3	
14,815.0	14,816.0		3.0	3	
14,835.0	14,836.0		3.0	3	
14,855.0	14,856.0		3.0	3	
14,875.0	14,876.0		3.0	3	
14,895.0	14,896.0		3.0	3	
14,915.0	14,916.0		3.0	3	
14,935.0	14,936.0		3.0	3	
14,955.0	14,956.0		3.0	3	
14,975.0	14,976.0		3.0	3	
14,995.0	14,996.0		3.0	3	
15,015.0	15,016.0		3.0	3	
15,035.0	15,036.0		3.0	3	
15,055.0	15,056.0		3.0	3	
15,075.0	15,076.0		3.0	3	
15,095.0	15,096.0		3.0	3	
15,115.0	15,116.0		3.0	3	
15,135.0	15,136.0		3.0	3	
15,155.0	15,156.0		3.0	3	
15,175.0	15,176.0		3.0	3	
15,195.0	15,196.0		3.0	3	
15,215.0	15,216.0		3.0	3	
15,235.0	15,236.0		3.0	3	
15,255.0	15,256.0		3.0	3	
15,275.0	15,276.0		3.0	3	
15,295.0	15,296.0		3.0	3	
15,315.0	15,316.0		3.0	3	
15,335.0	15,336.0		3.0	3	
15,355.0	15,356.0		3.0	3	
15,375.0	15,376.0		3.0	3	
15,395.0	15,396.0		3.0	3	
15,415.0	15,416.0		3.0	3	
15,435.0	15,436.0		3.0	3	
15,455.0	15,456.0		3.0	3	
15,475.0	15,476.0		3.0	3	
15,495.0	15,496.0		3.0	3	
15,515.0	15,516.0		3.0	3	
15,535.0	15,536.0		3.0	3	
15,555.0	15,556.0		3.0	3	
15,575.0	15,576.0		3.0	3	
15,595.0	15,596.0		3.0	3	
15,615.0	15,616.0		3.0	3	
15,635.0	15,636.0		3.0	3	
15,655.0	15,656.0		3.0	3	
15,675.0	15,676.0		3.0	3	
15,695.0	15,696.0		3.0	3	
15,715.0	15,716.0		3.0	3	
15,735.0	15,736.0		3.0	3	
15,755.0	15,756.0		3.0	3	
15,775.0	15,776.0		3.0	3	
15,795.0	15,796.0		3.0	3	
15,815.0	15,816.0		3.0	3	
15,835.0	15,836.0		3.0	3	
15,855.0	15,856.0		3.0	3	
15,875.0	15,876.0		3.0	3	
15,895.0	15,896.0		3.0	3	

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Perforations					
Top (ftKB)	Btm (ftKB)	Linked Zone	Shot Dens (shots/ft)	Entered Shot Total	Com
15,915.0	15,916.0		3.0	3	
15,935.0	15,936.0		3.0	3	
15,955.0	15,956.0		3.0	3	
15,975.0	15,976.0		3.0	3	
15,995.0	15,996.0		3.0	3	
16,015.0	16,016.0		3.0	3	
16,035.0	16,036.0		3.0	3	
16,055.0	16,056.0		3.0	3	
16,075.0	16,076.0		3.0	3	
16,095.0	16,096.0		3.0	3	
16,115.0	16,116.0		3.0	3	
16,135.0	16,136.0		3.0	3	
16,155.0	16,156.0		3.0	3	
16,175.0	16,176.0		3.0	3	
16,195.0	16,196.0		3.0	3	
16,215.0	16,216.0		3.0	3	
16,235.0	16,236.0		3.0	3	
16,255.0	16,256.0		3.0	3	
16,275.0	16,276.0		3.0	3	
16,295.0	16,296.0		3.0	3	
16,315.0	16,316.0		3.0	3	
16,335.0	16,336.0		3.0	3	
16,355.0	16,356.0		3.0	3	
16,375.0	16,376.0		3.0	3	
16,395.0	16,396.0		3.0	3	
16,415.0	16,416.0		3.0	3	
16,435.0	16,436.0		3.0	3	
16,455.0	16,456.0		3.0	3	
16,475.0	16,476.0		3.0	3	
16,495.0	16,496.0		3.0	3	
16,515.0	16,516.0		3.0	3	
16,535.0	16,536.0		3.0	3	
16,555.0	16,556.0		3.0	3	
16,575.0	16,576.0		3.0	3	
16,595.0	16,596.0		3.0	3	
16,615.0	16,616.0		3.0	3	
16,635.0	16,636.0		3.0	3	
16,655.0	16,656.0		3.0	3	
16,675.0	16,676.0		3.0	3	
16,695.0	16,696.0		3.0	3	
16,715.0	16,716.0		3.0	3	
16,735.0	16,736.0		3.0	3	
16,755.0	16,756.0		3.0	3	
16,775.0	16,776.0		3.0	3	
16,795.0	16,796.0		3.0	3	
16,815.0	16,816.0		3.0	3	
16,835.0	16,836.0		3.0	3	
16,855.0	16,856.0		3.0	3	
16,875.0	16,876.0		3.0	3	
16,895.0	16,896.0		3.0	3	
16,915.0	16,916.0		3.0	3	
16,935.0	16,936.0		3.0	3	
16,955.0	16,956.0		3.0	3	
16,975.0	16,976.0		3.0	3	
16,995.0	16,996.0		3.0	3	
17,015.0	17,016.0		3.0	3	
17,035.0	17,036.0		3.0	3	
17,055.0	17,056.0		3.0	3	

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Perforations					
Top (ftKB)	Btm (ftKB)	Linked Zone	Shot Dens (shots/ft)	Entered Shot Total	Com
17,075.0	17,076.0		3.0	3	
17,095.0	17,096.0		3.0	3	
17,115.0	17,116.0		3.0	3	
17,135.0	17,136.0		3.0	3	
17,155.0	17,156.0		3.0	3	
17,175.0	17,176.0		3.0	3	
17,195.0	17,196.0		3.0	3	
17,215.0	17,216.0		3.0	3	
17,235.0	17,236.0		3.0	3	
17,255.0	17,256.0		3.0	3	
17,275.0	17,276.0		3.0	3	
17,295.0	17,296.0		3.0	3	
17,315.0	17,316.0		3.0	3	
17,335.0	17,336.0		3.0	3	
17,355.0	17,356.0		3.0	3	
17,375.0	17,376.0		3.0	3	
17,395.0	17,396.0		3.0	3	
17,415.0	17,416.0		3.0	3	
17,435.0	17,436.0		3.0	3	
17,455.0	17,456.0		3.0	3	
17,475.0	17,476.0		3.0	3	
17,495.0	17,496.0		3.0	3	
17,515.0	17,516.0		3.0	3	
17,535.0	17,536.0		3.0	3	
17,555.0	17,556.0		3.0	3	
17,575.0	17,576.0		3.0	3	
17,595.0	17,596.0		3.0	3	
17,615.0	17,616.0		3.0	3	
17,635.0	17,636.0		3.0	3	
17,655.0	17,656.0		3.0	3	
17,675.0	17,676.0		3.0	3	
17,695.0	17,696.0		3.0	3	
17,715.0	17,716.0		3.0	3	
17,735.0	17,736.0		3.0	3	
17,755.0	17,756.0		3.0	3	
17,775.0	17,776.0		3.0	3	
17,795.0	17,796.0		3.0	3	
17,815.0	17,816.0		3.0	3	
17,835.0	17,836.0		3.0	3	
17,855.0	17,856.0		3.0	3	
17,875.0	17,876.0		3.0	3	
17,895.0	17,896.0		3.0	3	
17,915.0	17,916.0		3.0	3	
17,935.0	17,936.0		3.0	3	
17,955.0	17,956.0		3.0	3	
17,975.0	17,976.0		3.0	3	
17,995.0	17,996.0		3.0	3	
18,015.0	18,016.0		3.0	3	
18,035.0	18,036.0		3.0	3	
18,055.0	18,056.0		3.0	3	
18,075.0	18,076.0		3.0	3	
18,095.0	18,096.0		3.0	3	
18,115.0	18,116.0		3.0	3	
18,135.0	18,136.0		3.0	3	
18,155.0	18,156.0		3.0	3	
18,175.0	18,176.0		3.0	3	
18,195.0	18,196.0		3.0	3	
18,215.0	18,216.0		3.0	3	

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Perforations					
Top (ftKB)	Btm (ftKB)	Linked Zone	Shot Dens (shots/ft)	Entered Shot Total	Com
18,235.0	18,236.0		3.0	3	
18,255.0	18,256.0		3.0	3	
18,275.0	18,276.0		3.0	3	
18,295.0	18,296.0		3.0	3	
18,315.0	18,316.0		3.0	3	
18,335.0	18,336.0		3.0	3	
18,355.0	18,356.0		3.0	3	
18,375.0	18,376.0		3.0	3	
18,395.0	18,396.0		3.0	3	
18,415.0	18,416.0		3.0	3	
18,435.0	18,436.0		3.0	3	
18,455.0	18,456.0		3.0	3	
18,475.0	18,476.0		3.0	3	
18,495.0	18,496.0		3.0	3	
18,515.0	18,516.0		3.0	3	
18,535.0	18,536.0		3.0	3	
18,555.0	18,556.0		3.0	3	
18,575.0	18,576.0		3.0	3	
18,595.0	18,596.0		3.0	3	
18,615.0	18,616.0		3.0	3	
18,635.0	18,636.0		3.0	3	
18,655.0	18,656.0		3.0	3	
18,675.0	18,676.0		3.0	3	
18,695.0	18,696.0		3.0	3	
18,715.0	18,716.0		3.0	3	
18,735.0	18,736.0		3.0	3	
18,755.0	18,756.0		3.0	3	
18,775.0	18,776.0		3.0	3	
18,795.0	18,796.0		3.0	3	
18,815.0	18,816.0		3.0	3	
18,835.0	18,836.0		3.0	3	
18,855.0	18,856.0		3.0	3	
18,875.0	18,876.0		3.0	3	
18,895.0	18,896.0		3.0	3	
18,915.0	18,916.0		3.0	3	
18,935.0	18,936.0		3.0	3	
18,955.0	18,956.0		3.0	3	
18,975.0	18,976.0		3.0	3	
18,995.0	18,996.0		3.0	3	
19,015.0	19,016.0		3.0	3	
19,035.0	19,036.0		3.0	3	
19,055.0	19,056.0		3.0	3	
19,075.0	19,076.0		3.0	3	
19,095.0	19,096.0		3.0	3	
19,115.0	19,116.0		3.0	3	
19,135.0	19,136.0		3.0	3	
19,155.0	19,156.0		3.0	3	
19,175.0	19,176.0		3.0	3	
19,195.0	19,196.0		3.0	3	
19,215.0	19,216.0		3.0	3	
19,235.0	19,236.0		3.0	3	
19,255.0	19,256.0		3.0	3	
19,275.0	19,276.0		3.0	3	
19,295.0	19,296.0		3.0	3	
19,315.0	19,316.0		3.0	3	
19,335.0	19,336.0		3.0	3	
19,355.0	19,356.0		3.0	3	
19,375.0	19,376.0		3.0	3	

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Perforations					
Top (ftKB)	Btm (ftKB)	Linked Zone	Shot Dens (shots/ft)	Entered Shot Total	Com
19,395.0	19,396.0		3.0	3	
19,415.0	19,416.0		3.0	3	
19,435.0	19,436.0		3.0	3	
19,455.0	19,456.0		3.0	3	
19,475.0	19,476.0		3.0	3	
19,495.0	19,496.0		3.0	3	
19,515.0	19,516.0		3.0	3	
19,535.0	19,536.0		3.0	3	
19,555.0	19,556.0		3.0	3	
19,575.0	19,576.0		3.0	3	
19,595.0	19,596.0		3.0	3	
19,615.0	19,616.0		3.0	3	
19,635.0	19,636.0		3.0	3	
19,655.0	19,656.0		3.0	3	
19,675.0	19,676.0		3.0	3	
19,695.0	19,696.0		3.0	3	
19,715.0	19,716.0		3.0	3	
19,735.0	19,736.0		3.0	3	
19,755.0	19,756.0		3.0	3	
19,775.0	19,776.0		3.0	3	
19,795.0	19,796.0		3.0	3	
19,815.0	19,816.0		3.0	3	
19,835.0	19,836.0		3.0	3	
19,855.0	19,856.0		3.0	3	
19,875.0	19,876.0		3.0	3	
19,895.0	19,896.0		3.0	3	
19,915.0	19,916.0		3.0	3	
19,935.0	19,936.0		3.0	3	
19,955.0	19,956.0		3.0	3	
19,975.0	19,976.0		3.0	3	
19,995.0	19,996.0		3.0	3	
20,015.0	20,016.0		3.0	3	
20,035.0	20,036.0		3.0	3	
20,055.0	20,056.0		3.0	3	
20,075.0	20,076.0		3.0	3	
20,095.0	20,096.0		3.0	3	
20,115.0	20,116.0		3.0	3	
20,135.0	20,136.0		3.0	3	
20,155.0	20,156.0		3.0	3	
20,175.0	20,176.0		3.0	3	
20,195.0	20,196.0		3.0	3	
20,215.0	20,216.0		3.0	3	
20,235.0	20,236.0		3.0	3	
20,255.0	20,256.0		3.0	3	
20,275.0	20,276.0		3.0	3	
20,295.0	20,296.0		3.0	3	
20,315.0	20,316.0		3.0	3	
20,335.0	20,336.0		3.0	3	
20,355.0	20,356.0		3.0	3	
20,375.0	20,376.0		3.0	3	
20,395.0	20,396.0		3.0	3	
20,415.0	20,416.0		3.0	3	
20,435.0	20,436.0		3.0	3	
20,455.0	20,456.0		3.0	3	
20,475.0	20,476.0		3.0	3	
20,495.0	20,496.0		3.0	3	
20,515.0	20,516.0		3.0	3	
20,535.0	20,536.0		3.0	3	

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Perforations						
Top (ftKB)	Btm (ftKB)	Linked Zone	Shot Dens (shots/ft)	Entered Shot Total	Com	
20,555.0	20,556.0		3.0	3		
20,575.0	20,576.0		3.0	3		
20,595.0	20,596.0		3.0	3		
20,615.0	20,616.0		3.0	3		
20,635.0	20,636.0		3.0	3		
20,655.0	20,656.0		3.0	3		
20,675.0	20,676.0		3.0	3		
20,695.0	20,696.0		3.0	3		
20,715.0	20,716.0		3.0	3		
20,735.0	20,736.0		3.0	3		
20,755.0	20,756.0		3.0	3		
20,775.0	20,776.0		3.0	3		
20,795.0	20,796.0		3.0	3		
20,815.0	20,816.0		3.0	3		
20,835.0	20,836.0		3.0	3		
20,855.0	20,856.0		3.0	3		
20,875.0	20,876.0		3.0	3		
20,895.0	20,896.0		3.0	3		
20,915.0	20,916.0		3.0	3		
20,935.0	20,936.0		3.0	3		
20,955.0	20,956.0		3.0	3		
20,975.0	20,976.0		3.0	3		
20,995.0	20,996.0		3.0	3		
21,015.0	21,016.0		3.0	3		
Stimulations & Treatments (Actual)						
1, <Zone?>						
Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
5/19/2022	HYDRAULIC FRACTURE	PROPETRO	20,835.0	21,016.0	399,883.0	8,573.00
2, <Zone?>						
Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
5/19/2022	HYDRAULIC FRACTURE	PROPETRO	20,635.0	20,816.0	401,232.0	9,051.00
3, <Zone?>						
Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
5/19/2022	HYDRAULIC FRACTURE	PROPETRO	20,435.0	20,616.0	399,923.0	8,934.00
4, <Zone?>						
Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
5/19/2022	HYDRAULIC FRACTURE	PROPETRO	20,235.0	20,416.0	399,331.0	8,417.00
5, <Zone?>						
Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
5/19/2022	HYDRAULIC FRACTURE	PROPETRO	20,035.0	20,216.0	397,163.0	9,404.00
6, <Zone?>						
Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
5/20/2022	HYDRAULIC FRACTURE	PROPETRO	19,835.0	20,016.0	399,229.0	8,454.00
7, <Zone?>						
Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
5/20/2022	HYDRAULIC FRACTURE	PROPETRO	19,635.0	19,816.0	401,650.0	8,510.00
8, <Zone?>						
Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
5/20/2022	HYDRAULIC FRACTURE	PROPETRO	19,435.0	19,616.0	400,338.0	8,534.00
9, <Zone?>						
Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
5/20/2022	HYDRAULIC FRACTURE	PROPETRO	19,235.0	19,416.0	399,253.0	8,721.00

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Stimulations & Treatments (Actual)						
10, <Zone?>						
Date 5/21/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 19,035.0	Bottom Depth (ftKB) 19,216.0	Proppant Total (lb) 398,378.0	Total Clean Vol (bbl) 8,720.00
11, <Zone?>						
Date 5/21/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 18,835.0	Bottom Depth (ftKB) 19,016.0	Proppant Total (lb) 400,393.0	Total Clean Vol (bbl) 8,023.00
12, <Zone?>						
Date 5/21/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 18,635.0	Bottom Depth (ftKB) 18,816.0	Proppant Total (lb) 401,182.0	Total Clean Vol (bbl) 8,571.00
13, <Zone?>						
Date 5/23/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 18,435.0	Bottom Depth (ftKB) 18,616.0	Proppant Total (lb) 400,361.0	Total Clean Vol (bbl) 8,177.00
14, <Zone?>						
Date 5/23/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 18,235.0	Bottom Depth (ftKB) 18,416.0	Proppant Total (lb) 400,404.0	Total Clean Vol (bbl) 8,400.00
15, <Zone?>						
Date 5/23/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 18,035.0	Bottom Depth (ftKB) 18,216.0	Proppant Total (lb) 399,107.0	Total Clean Vol (bbl) 8,145.00
16, <Zone?>						
Date 5/23/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 17,835.0	Bottom Depth (ftKB) 18,016.0	Proppant Total (lb) 396,957.0	Total Clean Vol (bbl) 10,049.00
17, <Zone?>						
Date 5/24/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 17,635.0	Bottom Depth (ftKB) 17,816.0	Proppant Total (lb) 399,650.0	Total Clean Vol (bbl) 8,633.00
18, <Zone?>						
Date 5/24/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 17,435.0	Bottom Depth (ftKB) 17,616.0	Proppant Total (lb) 402,352.0	Total Clean Vol (bbl) 8,525.00
19, <Zone?>						
Date 5/24/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 17,235.0	Bottom Depth (ftKB) 17,416.0	Proppant Total (lb) 402,034.0	Total Clean Vol (bbl) 8,487.00
20, <Zone?>						
Date 5/24/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 17,035.0	Bottom Depth (ftKB) 17,216.0	Proppant Total (lb) 399,535.0	Total Clean Vol (bbl) 8,438.00
21, <Zone?>						
Date 5/24/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 16,835.0	Bottom Depth (ftKB) 17,016.0	Proppant Total (lb) 398,763.0	Total Clean Vol (bbl) 8,507.00
22, <Zone?>						
Date 5/25/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 16,635.0	Bottom Depth (ftKB) 16,816.0	Proppant Total (lb) 401,000.0	Total Clean Vol (bbl) 8,237.00
23, <Zone?>						
Date 5/25/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 16,435.0	Bottom Depth (ftKB) 16,616.0	Proppant Total (lb) 398,972.0	Total Clean Vol (bbl) 8,360.00
24, <Zone?>						
Date 5/25/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 16,235.0	Bottom Depth (ftKB) 16,416.0	Proppant Total (lb) 399,698.0	Total Clean Vol (bbl) 8,092.00
25, <Zone?>						
Date 5/25/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 16,035.0	Bottom Depth (ftKB) 16,216.0	Proppant Total (lb) 402,666.0	Total Clean Vol (bbl) 8,283.00
26, <Zone?>						
Date 5/25/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 15,835.0	Bottom Depth (ftKB) 16,016.0	Proppant Total (lb) 404,111.0	Total Clean Vol (bbl) 8,548.00

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Stimulations & Treatments (Actual)						
27, <Zone?>						
Date 5/26/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 15,635.0	Bottom Depth (ftKB) 15,816.0	Proppant Total (lb) 399,914.0	Total Clean Vol (bbl) 8,300.00
28, <Zone?>						
Date 5/26/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 15,435.0	Bottom Depth (ftKB) 15,616.0	Proppant Total (lb) 400,153.0	Total Clean Vol (bbl) 8,385.00
29, <Zone?>						
Date 5/26/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 15,235.0	Bottom Depth (ftKB) 15,416.0	Proppant Total (lb) 403,852.0	Total Clean Vol (bbl) 8,176.00
30, <Zone?>						
Date 5/26/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 15,035.0	Bottom Depth (ftKB) 15,216.0	Proppant Total (lb) 399,818.0	Total Clean Vol (bbl) 8,659.00
31, <Zone?>						
Date 5/26/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 14,835.0	Bottom Depth (ftKB) 15,016.0	Proppant Total (lb) 400,832.0	Total Clean Vol (bbl) 8,507.00
32, <Zone?>						
Date 5/27/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 14,635.0	Bottom Depth (ftKB) 14,816.0	Proppant Total (lb) 402,014.0	Total Clean Vol (bbl) 7,825.00
33, <Zone?>						
Date 5/27/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 14,435.0	Bottom Depth (ftKB) 14,616.0	Proppant Total (lb) 399,462.0	Total Clean Vol (bbl) 8,224.00
34, <Zone?>						
Date 5/27/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 14,235.0	Bottom Depth (ftKB) 14,416.0	Proppant Total (lb) 402,680.0	Total Clean Vol (bbl) 8,159.00
35, <Zone?>						
Date 5/27/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 14,035.0	Bottom Depth (ftKB) 14,216.0	Proppant Total (lb) 403,306.0	Total Clean Vol (bbl) 8,401.00
36, <Zone?>						
Date 5/28/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 13,835.0	Bottom Depth (ftKB) 14,016.0	Proppant Total (lb) 401,323.0	Total Clean Vol (bbl) 8,512.00
37, <Zone?>						
Date 5/28/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 13,635.0	Bottom Depth (ftKB) 13,816.0	Proppant Total (lb) 399,561.0	Total Clean Vol (bbl) 7,943.00
38, <Zone?>						
Date 5/28/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 13,435.0	Bottom Depth (ftKB) 13,616.0	Proppant Total (lb) 400,534.0	Total Clean Vol (bbl) 8,195.00
39, <Zone?>						
Date 5/28/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 13,235.0	Bottom Depth (ftKB) 13,416.0	Proppant Total (lb) 401,020.0	Total Clean Vol (bbl) 8,492.00
40, <Zone?>						
Date 5/28/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 13,035.0	Bottom Depth (ftKB) 13,216.0	Proppant Total (lb) 404,691.0	Total Clean Vol (bbl) 8,510.00
41, <Zone?>						
Date 5/29/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 12,835.0	Bottom Depth (ftKB) 13,016.0	Proppant Total (lb) 399,243.0	Total Clean Vol (bbl) 8,278.00
42, <Zone?>						
Date 5/29/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 12,635.0	Bottom Depth (ftKB) 12,816.0	Proppant Total (lb) 399,783.0	Total Clean Vol (bbl) 8,090.00
43, <Zone?>						
Date 5/29/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 12,435.0	Bottom Depth (ftKB) 12,616.0	Proppant Total (lb) 400,243.0	Total Clean Vol (bbl) 7,980.00

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Stimulations & Treatments (Actual)						
44, <Zone?>						
Date 5/29/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 12,235.0	Bottom Depth (ftKB) 12,416.0	Proppant Total (lb) 405,290.0	Total Clean Vol (bbl) 8,367.00
45, <Zone?>						
Date 5/29/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 12,035.0	Bottom Depth (ftKB) 12,216.0	Proppant Total (lb) 403,072.0	Total Clean Vol (bbl) 8,429.00
46, <Zone?>						
Date 5/30/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 11,835.0	Bottom Depth (ftKB) 12,016.0	Proppant Total (lb) 403,064.0	Total Clean Vol (bbl) 8,162.00
47, <Zone?>						
Date 5/30/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 11,635.0	Bottom Depth (ftKB) 11,816.0	Proppant Total (lb) 400,583.0	Total Clean Vol (bbl) 8,225.00
48, <Zone?>						
Date 5/30/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 11,435.0	Bottom Depth (ftKB) 11,616.0	Proppant Total (lb) 400,480.0	Total Clean Vol (bbl) 8,093.00
49, <Zone?>						
Date 5/30/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 11,235.0	Bottom Depth (ftKB) 11,416.0	Proppant Total (lb) 397,365.0	Total Clean Vol (bbl) 8,191.00
50, <Zone?>						
Date 5/30/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 11,035.0	Bottom Depth (ftKB) 11,216.0	Proppant Total (lb) 396,264.0	Total Clean Vol (bbl) 8,426.00
51, <Zone?>						
Date 5/31/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 10,835.0	Bottom Depth (ftKB) 11,016.0	Proppant Total (lb) 402,875.0	Total Clean Vol (bbl) 7,991.00
52, <Zone?>						
Date 5/31/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 10,635.0	Bottom Depth (ftKB) 10,816.0	Proppant Total (lb) 399,787.0	Total Clean Vol (bbl) 8,197.00
53, <Zone?>						
Date 5/31/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 10,435.0	Bottom Depth (ftKB) 10,616.0	Proppant Total (lb) 400,880.0	Total Clean Vol (bbl) 7,982.00
54, <Zone?>						
Date 5/31/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 10,235.0	Bottom Depth (ftKB) 10,416.0	Proppant Total (lb) 396,860.0	Total Clean Vol (bbl) 8,399.00
55, <Zone?>						
Date 6/1/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 10,035.0	Bottom Depth (ftKB) 10,216.0	Proppant Total (lb) 404,652.0	Total Clean Vol (bbl) 8,236.00
56, <Zone?>						
Date 6/1/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 9,835.0	Bottom Depth (ftKB) 10,016.0	Proppant Total (lb) 400,518.0	Total Clean Vol (bbl) 8,161.00
57, <Zone?>						
Date 6/1/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 9,635.0	Bottom Depth (ftKB) 9,816.0	Proppant Total (lb) 401,100.0	Total Clean Vol (bbl) 8,106.00
58, <Zone?>						
Date 6/1/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 9,435.0	Bottom Depth (ftKB) 9,616.0	Proppant Total (lb) 400,260.0	Total Clean Vol (bbl) 7,834.00
59, <Zone?>						
Date 6/1/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 9,235.0	Bottom Depth (ftKB) 9,416.0	Proppant Total (lb) 400,308.0	Total Clean Vol (bbl) 8,263.00
60, <Zone?>						
Date 6/2/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 9,035.0	Bottom Depth (ftKB) 9,216.0	Proppant Total (lb) 397,517.0	Total Clean Vol (bbl) 8,274.00

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Stimulations & Treatments (Actual)

61, <Zone?>

Date 6/2/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 8,835.0	Bottom Depth (ftKB) 9,016.0	Proppant Total (lb) 400,597.0	Total Clean Vol (bbl) 8,138.00
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62, <Zone?>

Date 6/2/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 8,635.0	Bottom Depth (ftKB) 8,816.0	Proppant Total (lb) 396,459.0	Total Clean Vol (bbl) 8,256.00
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63, <Zone?>

Date 6/2/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 8,435.0	Bottom Depth (ftKB) 8,616.0	Proppant Total (lb) 398,952.0	Total Clean Vol (bbl) 7,801.00
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Zones

Zone Name	Top (ftKB)

Tubing Details

Tubing Description PRODUCTION TBG - ESP	Set Depth (ftKB) 7,729.8	Run Date 7/17/2022
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Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Jts	Top (ftKB)	Btm (ftKB)
HANGER	5 1/2			0.65	1	24.9	25.6
TUBING	2 7/8	6.50	L-80	7,265.00	222	25.6	7,290.6
PROFILE NIPPLE	2 7/8			1.10	1	7,290.6	7,291.7
TUBING SUB	2 7/8	6.50	L-80	4.10	1	7,291.7	7,295.8
SAND GUARD	2 7/8			20.07	1	7,295.8	7,315.8
TUBING SUB	2 7/8	6.50	L-80	0.00	1	7,315.8	7,315.8
BOLT ON DISCHARGE	4			0.55	1	7,315.8	7,316.4
ESP - PUMP	4			22.00	1	7,316.4	7,338.4
ESP - PUMP	4			22.00	1	7,338.4	7,360.4
ESP - PUMP	4			22.00	1	7,360.4	7,382.4
ESP - PUMP	4			22.00	1	7,382.4	7,404.4
ADVANCED GAS HANDLER	4			6.06	1	7,404.4	7,410.5
ADVANCED GAS HANDLER	4			6.06	1	7,410.5	7,416.5
GAS SEPARATOR	4			3.00	1	7,416.5	7,419.5
ESP - INTAKE	4			3.33	1	7,419.5	7,422.8
PROTECTOR	4			10.40	1	7,422.8	7,433.2
ESP - MOTOR	4.566			31.60	1	7,433.2	7,464.8
PRESSURE GAUGE SENSOR	4			2.00	1	7,464.8	7,466.8
DESANDER	5 1/2			2.10	1	7,466.8	7,468.9
TUBING	2 7/8	6.50	L-80	260.86	8	7,468.9	7,729.8

Rod Strings

Rod Description	Set Depth (ftKB)	Run Date

Rod Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Jts	Top (ftKB)	Btm (ftKB)	Make	Model	SN

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	OD (in)	Run Date	Pull Date	Com	String	Wellbore
BRIDGE PLUG	21,024.0	21,026.0	4.38	5/4/2022		STG 1	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	20,824.0	20,826.0	4.37	5/19/2022	6/10/2022	STG 2	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	20,624.0	20,626.0	4.37	5/19/2022	6/10/2022	STG 3	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	20,424.0	20,426.0	4.37	5/19/2022	6/10/2022	STG 4	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	20,224.0	20,226.0	4.37	5/19/2022	6/9/2022	STG 5	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	20,024.0	20,026.0	4.37	5/20/2022	6/9/2022	STG 6	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	19,824.0	19,826.0	4.37	5/20/2022	6/9/2022	STG 7	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	19,624.0	19,626.0	4.37	5/20/2022	6/9/2022	STG 8	PRODUCTION, 21,041.0ftKB	ORIGINAL

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Other In Hole								
Des	Top (ftKB)	Btm (ftKB)	OD (in)	Run Date	Pull Date	Com	String	Wellbore
FRAC PLUG	19,424.0	19,426.0	4.37	5/20/2022	6/9/2022	STG 9	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	19,224.0	19,226.0	4.37	5/20/2022	6/9/2022	STG 10	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	19,024.0	19,026.0	4.37	5/21/2022	6/9/2022	STG 11	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	18,824.0	18,826.0	4.37	5/21/2022	6/9/2022	STG 12	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	18,624.0	18,626.0	4.37	5/21/2022	6/9/2022	STG 13	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	18,424.0	18,426.0	4.37	5/23/2022	6/9/2022	STG 14	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	18,224.0	18,226.0	4.37	5/23/2022	6/9/2022	STG 15	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	18,024.0	18,026.0	4.37	5/23/2022	6/9/2022	STG 16	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	17,824.0	17,826.0	4.37	5/24/2022	6/9/2022	STG 17	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	17,624.0	17,626.0	4.37	5/24/2022	6/9/2022	STG 18	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	17,424.0	17,426.0	4.37	5/24/2022	6/9/2022	STG 19	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	17,224.0	17,226.0	4.37	5/24/2022	6/9/2022	STG 20	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	17,024.0	17,026.0	4.37	5/24/2022	6/9/2022	STG 21	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	16,824.0	16,826.0	4.37	5/25/2022	6/9/2022	STG 22	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	16,624.0	16,626.0	4.37	5/25/2022	6/9/2022	STG 23	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	16,424.0	16,426.0	4.37	5/25/2022	6/9/2022	STG 24	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	16,224.0	16,226.0	4.37	5/25/2022	6/9/2022	STG 25	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	16,024.0	16,026.0	4.37	5/25/2022	6/9/2022	STG 26	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	15,824.0	15,826.0	4.37	5/26/2022	6/9/2022	STG 27	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	15,624.0	15,626.0	4.37	5/26/2022	6/9/2022	STG 28	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	15,424.0	15,426.0	4.37	5/26/2022	6/9/2022	STG 29	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	15,224.0	15,226.0	4.37	5/26/2022	6/9/2022	STG 30	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	15,024.0	15,026.0	4.37	5/26/2022	6/9/2022	STG 31	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	14,824.0	14,826.0	4.37	5/27/2022	6/9/2022	STG 32	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	14,624.0	14,626.0	4.37	5/27/2022	6/9/2022	STG 33	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	14,424.0	14,426.0	4.37	5/27/2022	6/9/2022	STG 34	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	14,224.0	14,226.0	4.37	5/27/2022	6/9/2022	STG 35	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	14,024.0	14,026.0	4.37	5/28/2022	6/9/2022	STG 36	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	13,824.0	13,826.0	4.37	5/28/2022	6/9/2022	STG 37	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	13,624.0	13,626.0	4.37	5/28/2022	6/9/2022	STG 38	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	13,424.0	13,426.0	4.37	5/28/2022	6/9/2022	STG 39	PRODUCTION, 21,041.0ftKB	ORIGINAL

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Other In Hole								
Des	Top (ftKB)	Btm (ftKB)	OD (in)	Run Date	Pull Date	Com	String	Wellbore
FRAC PLUG	13,224.0	13,226.0	4.37	5/28/2022	6/9/2022	STG 40	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	13,024.0	13,026.0	4.37	5/29/2022	6/8/2022	STG 41	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	12,824.0	12,826.0	4.37	5/29/2022	6/8/2022	STG 42	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	12,624.0	12,626.0	4.37	5/29/2022	6/8/2022	STG 43	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	12,424.0	12,426.0	4.37	5/29/2022	6/8/2022	STG 44	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	12,224.0	12,226.0	4.37	5/29/2022	6/8/2022	STG 45	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	12,024.0	12,026.0	4.37	5/29/2022	6/8/2022	STG 46	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	11,824.0	11,826.0	4.37	5/30/2022	6/8/2022	STG 47	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	11,624.0	11,626.0	4.37	5/30/2022	6/8/2022	STG 48	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	11,424.0	11,426.0	4.37	5/30/2022	6/8/2022	STG 49	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	11,224.0	11,226.0	4.37	5/30/2022	6/8/2022	STG 50	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	11,024.0	11,026.0	4.37	5/31/2022	6/8/2022	STG 51	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	10,824.0	10,826.0	4.37	5/31/2022	6/8/2022	STG 52	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	10,624.0	10,626.0	4.37	5/31/2022	6/8/2022	STG 53	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	10,424.0	10,426.0	4.37	5/31/2022	6/8/2022	STG 54	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	10,224.0	10,226.0	4.37	5/31/2022	6/8/2022	STG 55	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	10,024.0	10,026.0	4.37	6/1/2022	6/8/2022	STG 56	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	9,824.0	9,826.0	4.37	6/1/2022	6/8/2022	STG 57	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	9,624.0	9,626.0	4.37	6/1/2022	6/8/2022	STG 58	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	9,424.0	9,426.0	4.37	6/1/2022	6/8/2022	STG 59	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	9,224.0	9,226.0	4.37	6/1/2022	6/8/2022	STG 60	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	9,024.0	9,026.0	4.37	6/2/2022	6/8/2022	STG 61	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	8,824.0	8,826.0	4.37	6/2/2022	6/8/2022	STG 62	PRODUCTION, 21,041.0ftKB	ORIGINAL
FRAC PLUG	8,624.0	8,626.0	4.37	6/2/2022	6/8/2022	STG 63	PRODUCTION, 21,041.0ftKB	ORIGINAL
BRIDGE PLUG	8,385.0	8,387.0	3.97	6/2/2022	6/8/2022	KP	PRODUCTION, 21,041.0ftKB	ORIGINAL
PACKER	7,788.0	7,790.0	4 1/2	6/11/2022		ESP Catch	PRODUCTION, 21,041.0ftKB	ORIGINAL

Well Tests								
Description					Volume Oil Total (bbl)	Volume Gas Total (MCF)	Volume Water Total (bbl)	
Start Date	End Date	Sz Dia Choke (1/64")	P Tub End (psi)	P Cas End (psi)	Com	Vol Oil Tot (bbl)	Vol Gas Tot (MCF)	Vol Water Tot (bbl)

Directional Survey								
Date 2/22/2022			Description FINAL SURVEY					
Date	MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	Unwrap Displace (ft)	Survey Company		
2/25/2022	26.50	0.00	0.00	26.50	0.00	SCHLUMBERGER		

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Date	MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	Unwrap Displace (ft)	Survey Company
2/25/2022	167.31	0.60	258.50	167.31	0.74	SCHLUMBERGER
2/25/2022	258.85	0.40	249.50	258.84	1.53	SCHLUMBERGER
2/25/2022	345.86	0.30	248.00	345.85	2.07	SCHLUMBERGER
2/25/2022	435.48	0.10	353.30	435.47	2.29	SCHLUMBERGER
2/25/2022	530.18	1.10	87.00	530.17	3.20	SCHLUMBERGER
2/25/2022	625.04	1.60	106.80	625.00	5.40	SCHLUMBERGER
2/25/2022	719.76	2.30	122.50	719.67	8.60	SCHLUMBERGER
2/25/2022	814.99	3.20	118.20	814.78	13.16	SCHLUMBERGER
2/25/2022	909.35	4.50	113.20	908.93	19.49	SCHLUMBERGER
2/25/2022	1,003.58	5.30	109.30	1,002.81	27.54	SCHLUMBERGER
2/25/2022	1,096.78	5.00	102.10	1,095.64	35.89	SCHLUMBERGER
2/25/2022	1,115.50	4.90	101.20	1,114.29	37.50	SCHLUMBERGER
2/25/2022	1,219.00	4.89	100.39	1,217.41	46.34	SCHLUMBERGER
2/25/2022	1,314.00	4.70	110.75	1,312.08	54.25	SCHLUMBERGER
2/25/2022	1,409.00	5.33	116.43	1,406.72	62.55	SCHLUMBERGER
2/25/2022	1,505.00	5.88	121.32	1,502.26	71.91	SCHLUMBERGER
2/25/2022	1,600.00	6.85	123.54	1,596.67	82.44	SCHLUMBERGER
2/25/2022	1,695.00	6.85	123.05	1,690.99	93.77	SCHLUMBERGER
2/25/2022	1,790.00	6.81	121.75	1,785.32	105.07	SCHLUMBERGER
2/25/2022	1,885.00	7.75	120.05	1,879.55	117.10	SCHLUMBERGER
2/25/2022	1,980.00	8.49	119.59	1,973.60	130.52	SCHLUMBERGER
2/25/2022	2,075.00	8.29	118.66	2,067.58	144.39	SCHLUMBERGER
2/25/2022	2,170.00	8.04	119.53	2,161.62	157.88	SCHLUMBERGER
2/25/2022	2,265.00	7.54	119.87	2,255.74	170.76	SCHLUMBERGER
2/25/2022	2,360.00	7.50	118.45	2,349.93	183.19	SCHLUMBERGER
2/25/2022	2,455.00	8.21	112.06	2,444.03	196.16	SCHLUMBERGER
2/25/2022	2,550.00	8.08	112.32	2,538.08	209.62	SCHLUMBERGER
2/25/2022	2,645.00	7.90	113.29	2,632.15	222.82	SCHLUMBERGER
2/25/2022	2,741.00	7.69	114.98	2,727.27	235.84	SCHLUMBERGER
2/25/2022	2,836.00	7.02	113.43	2,821.48	248.01	SCHLUMBERGER
2/25/2022	2,932.00	6.85	115.49	2,916.78	259.59	SCHLUMBERGER
2/25/2022	3,027.00	7.50	111.98	3,011.04	271.45	SCHLUMBERGER
2/25/2022	3,122.00	7.44	111.24	3,105.23	283.80	SCHLUMBERGER
2/25/2022	3,216.00	7.94	111.30	3,198.39	296.38	SCHLUMBERGER
2/25/2022	3,311.00	7.85	113.44	3,292.49	309.43	SCHLUMBERGER
2/25/2022	3,406.00	7.49	111.84	3,386.63	322.12	SCHLUMBERGER
2/25/2022	3,502.00	7.62	110.37	3,481.80	334.74	SCHLUMBERGER
2/25/2022	3,597.00	8.07	110.32	3,575.91	347.71	SCHLUMBERGER
2/25/2022	3,692.00	7.51	108.71	3,670.04	360.58	SCHLUMBERGER
2/25/2022	3,786.00	7.72	109.27	3,763.21	373.03	SCHLUMBERGER
2/25/2022	3,881.00	8.34	109.01	3,857.28	386.30	SCHLUMBERGER
2/25/2022	3,976.00	8.47	110.19	3,951.26	400.18	SCHLUMBERGER
2/25/2022	4,071.00	8.05	108.56	4,045.27	413.83	SCHLUMBERGER
2/25/2022	4,166.00	7.97	108.23	4,139.34	427.07	SCHLUMBERGER
2/25/2022	4,261.00	8.52	110.82	4,233.36	440.69	SCHLUMBERGER
2/25/2022	4,355.00	8.28	110.78	4,326.35	454.42	SCHLUMBERGER
2/25/2022	4,449.00	7.92	118.69	4,419.42	467.63	SCHLUMBERGER
2/25/2022	4,543.00	7.42	119.00	4,512.58	480.17	SCHLUMBERGER
2/25/2022	4,637.00	7.28	119.69	4,605.80	492.20	SCHLUMBERGER
2/25/2022	4,731.00	5.90	119.01	4,699.18	502.99	SCHLUMBERGER
2/25/2022	4,825.00	6.23	116.61	4,792.65	512.92	SCHLUMBERGER
2/25/2022	4,919.00	6.17	116.03	4,886.10	523.07	SCHLUMBERGER
2/25/2022	5,013.00	5.49	116.00	4,979.62	532.61	SCHLUMBERGER
2/25/2022	5,107.00	6.39	117.03	5,073.11	542.34	SCHLUMBERGER
2/25/2022	5,201.00	6.06	119.81	5,166.56	552.53	SCHLUMBERGER
2/25/2022	5,295.00	4.98	116.54	5,260.12	561.57	SCHLUMBERGER
2/25/2022	5,389.00	5.54	118.23	5,353.73	570.18	SCHLUMBERGER
2/25/2022	5,484.00	5.58	119.52	5,448.28	579.38	SCHLUMBERGER
2/25/2022	5,579.00	4.56	116.06	5,542.91	587.78	SCHLUMBERGER

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Date	MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	Unwrap Displace (ft)	Survey Company
2/25/2022	5,674.00	4.30	118.41	5,637.62	595.12	SCHLUMBERGER
2/25/2022	5,769.00	2.99	123.19	5,732.43	601.15	SCHLUMBERGER
2/25/2022	5,865.00	1.13	134.34	5,828.36	604.59	SCHLUMBERGER
2/25/2022	5,960.00	0.48	132.00	5,923.35	605.93	SCHLUMBERGER
2/25/2022	6,055.00	0.75	96.67	6,018.35	606.91	SCHLUMBERGER
2/25/2022	6,150.00	0.87	93.72	6,113.34	608.25	SCHLUMBERGER
2/25/2022	6,245.00	1.35	77.89	6,208.32	610.07	SCHLUMBERGER
2/25/2022	6,339.00	1.01	61.01	6,302.30	611.99	SCHLUMBERGER
2/25/2022	6,433.00	0.82	57.87	6,396.29	613.49	SCHLUMBERGER
2/25/2022	6,527.00	0.57	66.68	6,490.28	614.62	SCHLUMBERGER
2/25/2022	6,621.00	0.28	49.85	6,584.28	615.31	SCHLUMBERGER
2/25/2022	6,715.00	0.17	108.78	6,678.28	615.64	SCHLUMBERGER
2/25/2022	6,809.00	0.28	197.76	6,772.28	615.91	SCHLUMBERGER
2/25/2022	6,903.00	0.45	188.32	6,866.27	616.51	SCHLUMBERGER
2/25/2022	6,997.00	0.25	145.60	6,960.27	617.05	SCHLUMBERGER
2/25/2022	7,091.00	1.01	97.19	7,054.27	618.02	SCHLUMBERGER
2/25/2022	7,185.00	1.58	87.50	7,148.24	620.14	SCHLUMBERGER
2/25/2022	7,279.00	1.35	88.39	7,242.21	622.54	SCHLUMBERGER
2/25/2022	7,373.00	1.13	87.78	7,336.19	624.57	SCHLUMBERGER
2/25/2022	7,467.00	1.11	90.04	7,430.17	626.41	SCHLUMBERGER
2/25/2022	7,560.00	0.97	97.66	7,523.16	628.09	SCHLUMBERGER
2/25/2022	7,573.00	0.80	105.46	7,536.16	628.29	SCHLUMBERGER
2/25/2022	7,710.00	1.01	32.27	7,673.14	630.03	SCHLUMBERGER
2/25/2022	7,804.00	10.70	356.16	7,766.55	639.46	SCHLUMBERGER
2/25/2022	7,898.00	19.35	355.22	7,857.25	663.81	SCHLUMBERGER
2/25/2022	7,992.00	28.44	354.72	7,943.10	701.84	SCHLUMBERGER
2/25/2022	8,086.00	38.88	356.62	8,021.24	753.87	SCHLUMBERGER
2/25/2022	8,180.00	46.17	359.37	8,090.47	817.35	SCHLUMBERGER
2/25/2022	8,274.00	56.99	357.87	8,148.80	890.88	SCHLUMBERGER
2/25/2022	8,368.00	69.63	358.92	8,190.94	974.70	SCHLUMBERGER
2/25/2022	8,462.00	73.92	1.97	8,220.33	1,063.95	SCHLUMBERGER
2/25/2022	8,556.00	86.27	2.15	8,236.47	1,156.37	SCHLUMBERGER
2/25/2022	8,650.00	89.11	0.70	8,240.27	1,250.28	SCHLUMBERGER
2/25/2022	8,744.00	90.92	2.52	8,240.25	1,344.27	SCHLUMBERGER
2/25/2022	8,790.00	89.95	0.77	8,239.90	1,390.27	SCHLUMBERGER
2/25/2022	8,884.00	88.88	359.15	8,240.85	1,484.26	SCHLUMBERGER
2/25/2022	8,977.00	90.17	0.49	8,241.62	1,577.25	SCHLUMBERGER
2/25/2022	9,073.00	91.16	1.07	8,240.51	1,673.24	SCHLUMBERGER
2/25/2022	9,168.00	89.01	359.28	8,240.36	1,768.23	SCHLUMBERGER
2/25/2022	9,264.00	86.66	359.35	8,243.98	1,864.16	SCHLUMBERGER
2/25/2022	9,358.00	90.82	358.81	8,246.05	1,958.11	SCHLUMBERGER
2/25/2022	9,453.00	89.52	359.67	8,245.77	2,053.11	SCHLUMBERGER
2/25/2022	9,548.00	89.78	359.48	8,246.35	2,148.11	SCHLUMBERGER
2/25/2022	9,643.00	89.88	0.56	8,246.62	2,243.11	SCHLUMBERGER
2/25/2022	9,737.00	89.70	1.51	8,246.96	2,337.11	SCHLUMBERGER
2/25/2022	9,830.00	89.91	1.86	8,247.28	2,430.10	SCHLUMBERGER
2/25/2022	9,924.00	90.16	2.52	8,247.23	2,524.10	SCHLUMBERGER
2/25/2022	10,018.00	90.34	2.08	8,246.82	2,618.10	SCHLUMBERGER
2/25/2022	10,112.00	89.91	1.91	8,246.62	2,712.10	SCHLUMBERGER
2/25/2022	10,206.00	89.21	1.53	8,247.34	2,806.10	SCHLUMBERGER
2/25/2022	10,300.00	89.11	2.35	8,248.71	2,900.09	SCHLUMBERGER
2/25/2022	10,394.00	88.62	1.87	8,250.57	2,994.07	SCHLUMBERGER
2/25/2022	10,488.00	88.54	1.40	8,252.89	3,088.04	SCHLUMBERGER
2/25/2022	10,582.00	89.08	1.97	8,254.84	3,182.02	SCHLUMBERGER
2/25/2022	10,675.00	88.92	1.25	8,256.46	3,275.00	SCHLUMBERGER
2/25/2022	10,769.00	90.14	0.75	8,257.23	3,369.00	SCHLUMBERGER
2/25/2022	10,863.00	90.08	1.29	8,257.06	3,463.00	SCHLUMBERGER
2/25/2022	10,957.00	89.95	1.43	8,257.04	3,557.00	SCHLUMBERGER
2/25/2022	11,051.00	89.91	1.26	8,257.15	3,651.00	SCHLUMBERGER

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Date	MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	Unwrap Displace (ft)	Survey Company
2/25/2022	11,146.00	90.08	0.99	8,257.16	3,746.00	SCHLUMBERGER
2/25/2022	11,240.00	90.02	1.34	8,257.08	3,840.00	SCHLUMBERGER
2/25/2022	11,334.00	89.72	0.46	8,257.29	3,934.00	SCHLUMBERGER
2/25/2022	11,428.00	89.52	0.37	8,257.91	4,027.99	SCHLUMBERGER
2/25/2022	11,522.00	89.48	359.98	8,258.72	4,121.99	SCHLUMBERGER
2/25/2022	11,616.00	89.32	0.63	8,259.70	4,215.99	SCHLUMBERGER
2/25/2022	11,710.00	89.76	1.46	8,260.46	4,309.98	SCHLUMBERGER
2/25/2022	11,804.00	90.02	2.09	8,260.63	4,403.98	SCHLUMBERGER
2/25/2022	11,898.00	90.12	2.54	8,260.52	4,497.98	SCHLUMBERGER
2/25/2022	11,991.00	89.94	2.19	8,260.47	4,590.98	SCHLUMBERGER
2/25/2022	12,085.00	89.97	1.97	8,260.54	4,684.98	SCHLUMBERGER
2/25/2022	12,179.00	89.76	1.85	8,260.77	4,778.98	SCHLUMBERGER
2/25/2022	12,273.00	89.87	1.16	8,261.07	4,872.98	SCHLUMBERGER
2/25/2022	12,367.00	89.87	0.60	8,261.29	4,966.98	SCHLUMBERGER
2/25/2022	12,461.00	89.95	0.26	8,261.44	5,060.98	SCHLUMBERGER
2/25/2022	12,555.00	89.62	0.81	8,261.79	5,154.98	SCHLUMBERGER
2/25/2022	12,649.00	89.74	0.76	8,262.32	5,248.97	SCHLUMBERGER
2/25/2022	12,743.00	90.15	0.80	8,262.41	5,342.97	SCHLUMBERGER
2/25/2022	12,837.00	90.17	1.34	8,262.14	5,436.97	SCHLUMBERGER
2/25/2022	12,931.00	89.60	0.90	8,262.33	5,530.97	SCHLUMBERGER
2/25/2022	13,025.00	89.95	0.49	8,262.70	5,624.97	SCHLUMBERGER
2/25/2022	13,119.00	90.08	0.77	8,262.68	5,718.97	SCHLUMBERGER
2/25/2022	13,213.00	89.72	0.70	8,262.84	5,812.97	SCHLUMBERGER
2/25/2022	13,307.00	89.44	0.70	8,263.53	5,906.97	SCHLUMBERGER
2/25/2022	13,401.00	89.61	0.41	8,264.32	6,000.97	SCHLUMBERGER
2/25/2022	13,495.00	89.71	0.98	8,264.87	6,094.96	SCHLUMBERGER
2/25/2022	13,589.00	89.73	1.03	8,265.33	6,188.96	SCHLUMBERGER
2/25/2022	13,683.00	89.61	1.38	8,265.87	6,282.96	SCHLUMBERGER
2/25/2022	13,777.00	89.64	1.29	8,266.49	6,376.96	SCHLUMBERGER
2/25/2022	13,871.00	90.08	1.27	8,266.72	6,470.96	SCHLUMBERGER
2/25/2022	13,965.00	89.80	2.46	8,266.82	6,564.96	SCHLUMBERGER
2/25/2022	14,059.00	89.72	1.92	8,267.21	6,658.96	SCHLUMBERGER
2/25/2022	14,152.00	89.63	1.45	8,267.73	6,751.95	SCHLUMBERGER
2/25/2022	14,246.00	90.08	1.39	8,267.98	6,845.95	SCHLUMBERGER
2/25/2022	14,341.00	89.68	1.14	8,268.17	6,940.95	SCHLUMBERGER
2/25/2022	14,435.00	90.01	1.25	8,268.42	7,034.95	SCHLUMBERGER
2/25/2022	14,528.00	89.75	1.19	8,268.61	7,127.95	SCHLUMBERGER
2/25/2022	14,623.00	89.83	1.77	8,268.96	7,222.95	SCHLUMBERGER
2/25/2022	14,716.00	90.08	2.21	8,269.03	7,315.95	SCHLUMBERGER
2/25/2022	14,810.00	89.82	2.90	8,269.10	7,409.95	SCHLUMBERGER
2/25/2022	14,904.00	89.55	2.03	8,269.62	7,503.95	SCHLUMBERGER
2/25/2022	14,998.00	90.14	2.01	8,269.87	7,597.95	SCHLUMBERGER
2/25/2022	15,092.00	89.93	2.13	8,269.81	7,691.95	SCHLUMBERGER
2/25/2022	15,186.00	90.08	1.32	8,269.81	7,785.95	SCHLUMBERGER
2/25/2022	15,281.00	89.58	359.06	8,270.09	7,880.94	SCHLUMBERGER
2/25/2022	15,377.00	89.98	1.17	8,270.45	7,976.93	SCHLUMBERGER
2/25/2022	15,472.00	89.62	1.40	8,270.78	8,071.93	SCHLUMBERGER
2/25/2022	15,567.00	90.37	2.73	8,270.79	8,166.93	SCHLUMBERGER
2/25/2022	15,661.00	90.65	3.80	8,269.95	8,260.92	SCHLUMBERGER
2/25/2022	15,756.00	89.73	2.10	8,269.63	8,355.92	SCHLUMBERGER
2/25/2022	15,852.00	89.75	1.41	8,270.06	8,451.92	SCHLUMBERGER
2/25/2022	15,947.00	89.73	3.20	8,270.49	8,546.91	SCHLUMBERGER
2/25/2022	16,041.00	89.46	1.70	8,271.15	8,640.91	SCHLUMBERGER
2/25/2022	16,136.00	89.73	0.33	8,271.83	8,735.90	SCHLUMBERGER
2/25/2022	16,230.00	89.54	2.01	8,272.43	8,829.90	SCHLUMBERGER
2/25/2022	16,324.00	89.39	359.80	8,273.31	8,923.89	SCHLUMBERGER
2/25/2022	16,418.00	89.75	2.55	8,274.01	9,017.87	SCHLUMBERGER
2/25/2022	16,512.00	89.62	3.68	8,274.52	9,111.87	SCHLUMBERGER
2/25/2022	16,605.00	90.22	4.79	8,274.65	9,204.87	SCHLUMBERGER

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY W2-30C 3H

Date	MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	Unwrap Displace (ft)	Survey Company
2/25/2022	16,700.00	90.21	1.58	8,274.30	9,299.86	SCHLUMBERGER
2/25/2022	16,796.00	90.49	358.66	8,273.72	9,395.84	SCHLUMBERGER
2/25/2022	16,891.00	90.11	359.99	8,273.21	9,490.84	SCHLUMBERGER
2/25/2022	16,986.00	90.29	360.00	8,272.88	9,585.84	SCHLUMBERGER
2/25/2022	17,081.00	89.98	359.91	8,272.65	9,680.84	SCHLUMBERGER
2/25/2022	17,176.00	89.95	358.63	8,272.72	9,775.84	SCHLUMBERGER
2/25/2022	17,269.00	90.28	359.33	8,272.53	9,868.84	SCHLUMBERGER
2/25/2022	17,363.00	90.03	357.15	8,272.27	9,962.83	SCHLUMBERGER
2/25/2022	17,457.00	89.94	358.50	8,272.30	10,056.83	SCHLUMBERGER
2/25/2022	17,550.00	90.04	356.67	8,272.32	10,149.82	SCHLUMBERGER
2/25/2022	17,645.00	89.89	357.81	8,272.38	10,244.82	SCHLUMBERGER
2/25/2022	17,740.00	90.16	359.25	8,272.33	10,339.82	SCHLUMBERGER
2/25/2022	17,835.00	90.01	358.95	8,272.19	10,434.82	SCHLUMBERGER
2/25/2022	17,930.00	90.22	1.90	8,271.99	10,529.81	SCHLUMBERGER
2/25/2022	18,025.00	90.25	3.09	8,271.60	10,624.81	SCHLUMBERGER
2/25/2022	18,120.00	90.35	3.17	8,271.11	10,719.81	SCHLUMBERGER
2/25/2022	18,215.00	90.06	2.94	8,270.77	10,814.81	SCHLUMBERGER
2/25/2022	18,309.00	90.35	3.31	8,270.44	10,908.80	SCHLUMBERGER
2/25/2022	18,405.00	90.22	2.25	8,269.96	11,004.80	SCHLUMBERGER
2/25/2022	18,500.00	89.92	0.85	8,269.84	11,099.80	SCHLUMBERGER
2/25/2022	18,594.00	89.87	0.27	8,270.01	11,193.80	SCHLUMBERGER
2/25/2022	18,688.00	90.08	1.14	8,270.05	11,287.80	SCHLUMBERGER
2/25/2022	18,782.00	90.04	1.74	8,269.95	11,381.80	SCHLUMBERGER
2/25/2022	18,876.00	90.14	1.81	8,269.81	11,475.80	SCHLUMBERGER
2/25/2022	18,970.00	89.94	0.96	8,269.75	11,569.80	SCHLUMBERGER
2/25/2022	19,064.00	90.01	1.32	8,269.78	11,663.80	SCHLUMBERGER
2/25/2022	19,158.00	89.94	1.26	8,269.82	11,757.80	SCHLUMBERGER
2/25/2022	19,252.00	89.85	359.54	8,270.00	11,851.79	SCHLUMBERGER
2/25/2022	19,346.00	89.85	359.34	8,270.24	11,945.79	SCHLUMBERGER
2/25/2022	19,441.00	89.83	359.66	8,270.50	12,040.79	SCHLUMBERGER
2/25/2022	19,537.00	89.91	0.76	8,270.71	12,136.79	SCHLUMBERGER
2/25/2022	19,629.00	89.96	1.10	8,270.81	12,228.79	SCHLUMBERGER
2/25/2022	19,724.00	89.88	0.37	8,270.94	12,323.79	SCHLUMBERGER
2/25/2022	19,819.00	89.75	0.24	8,271.24	12,418.79	SCHLUMBERGER
2/25/2022	19,913.00	90.21	1.63	8,271.27	12,512.79	SCHLUMBERGER
2/25/2022	20,006.00	89.89	1.86	8,271.19	12,605.79	SCHLUMBERGER
2/25/2022	20,100.00	89.73	0.77	8,271.50	12,699.78	SCHLUMBERGER
2/25/2022	20,194.00	90.28	1.73	8,271.49	12,793.78	SCHLUMBERGER
2/25/2022	20,288.00	90.02	2.72	8,271.24	12,887.78	SCHLUMBERGER
2/25/2022	20,382.00	90.06	2.92	8,271.17	12,981.78	SCHLUMBERGER
2/25/2022	20,476.00	90.32	3.56	8,270.86	13,075.78	SCHLUMBERGER
2/25/2022	20,570.00	89.77	2.72	8,270.80	13,169.78	SCHLUMBERGER
2/25/2022	20,664.00	89.61	2.92	8,271.30	13,263.78	SCHLUMBERGER
2/25/2022	20,757.00	89.34	1.26	8,272.15	13,356.77	SCHLUMBERGER
2/25/2022	20,851.00	89.03	1.42	8,273.48	13,450.76	SCHLUMBERGER
2/25/2022	20,945.00	89.28	2.07	8,274.87	13,544.75	SCHLUMBERGER
2/25/2022	21,026.00	88.96	1.48	8,276.12	13,625.74	SCHLUMBERGER
2/25/2022	21,058.00	88.96	1.48	8,276.70	13,657.73	SCHLUMBERGER