

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

UNIVERSITY 7-43 7H

API/UWI 42-003-48472-0000	Property Sub	Operator PIONEER NATURAL RESOURCES USA INC	State TEXAS	County ANDREWS
Field Name SPRABERRY (TREND AREA)		Surface Legal Location 36 FSL 2204 FWL SEC 35 BLK 7 UNIVERSITY LAND SURVEY		
Spud Date 10/29/2021	TD Date 1/17/2022	Drilling Rig Release Date 1/19/2022	On Production Date 4/18/2022	Initial Potential Date
Ground Elevation (ft) 2,968.00	Original KB Elevation (ft) 2,994.50	PBTD (All) (ftKB)	Total Depth (All) (ftKB) ORIGINAL - 19,423.0	Total Depth All (TVD) (ftKB) ORIGINAL - 9,069.0
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: 10/29/2021 12:30 - 10/30/2021 06:00

Job Category ORIG DRILLING		Primary Job Type ODR		AFE Number 9017696	
Days From Spud (days) 1	Days on Location (days) 1	End Depth (ftKB) 1,709.5	End Depth (TVD) (ftKB) 1,709.4	Dens Last Mud (lb/gal)	Rig PINNERGY, 3

Operations Summary

Skid rig from the University 7-43 6H to the University 7-43 7H, Rig up over conductor, Pre spud & Drops Inspection, P/U Meteorite mud motor, tag @ 87', Drill F/87' T/1,690' (Well 3 of 3)

Remarks

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
10/29/2021 12:30	10/29/2021 13:00	0.5	RIG	SKID BETWEEN WELLS	SKID	Rig down from the University 7-43 6H Skid rig from the University 7-43 6H to the University 7-43 7H
10/29/2021 13:00	10/29/2021 13:30	0.5	RIG	RIG UP	RU MIRU	R/U Hoses, Lines, Electrical.Set in Catwalk. Continue R/U of All Rig Components. R/U Transfer Pumps.
10/29/2021 13:30	10/29/2021 14:00	0.5	RIG	RIG INSPECTION	RIG_INS P	Pre Spud rig Inspection
10/29/2021 14:00	10/29/2021 14:30	0.5	BHA	PICK UP BHA	PU_BHA	Pick up 17.5" surface BHA with Meteorite directional
10/29/2021 14:30	10/30/2021 06:00	15.5	DRILL	DRILLING	DRL	Drill 17.5" surface hole F/87' T/1,690'

Report #: 2 Daily Operation: 10/30/2021 06:00 - 10/30/2021 22:00

Job Category ORIG DRILLING		Primary Job Type ODR		AFE Number 9017696	
Days From Spud (days) 1	Days on Location (days) 1	End Depth (ftKB) 1,929.5	End Depth (TVD) (ftKB) 1,929.2	Dens Last Mud (lb/gal)	Rig PINNERGY, 3

Operations Summary

Drill F/1,690' T/TD=1,910', Circulate and Cond., TOO H 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 3)

Remarks

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
10/30/2021 06:00	10/30/2021 09:00	3	DRILL	DRILLING	DRL	Drill 17.5" surface hole F/1,690' T/1,910'
10/30/2021 09:00	10/30/2021 10:00	1	NON_DRILL	CIRCULATE	CIRC	Pump 2x poly sweeps to circulate hole clean
10/30/2021 10:00	10/30/2021 11:30	1.5	DRILL PIPE	LAY DOWN DRILL PIPE	L/D DP	Lay down Drill Pipe
10/30/2021 11:30	10/30/2021 13:00	1.5	BHA	LAY DOWN BHA	L/D BHA	Lay down BHA
10/30/2021 13:00	10/30/2021 14:00	1	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.

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
10/30/2021 14:00	10/30/2021 18:00	4	CASING	RUN CSG W/O ROTATION	CSG_W/O ROTATION	Run 48 joints 13 3/8"54.5# J55 casing.
10/30/2021 18:00	10/30/2021 18:30	0.5	NON_DRILL	CIRCULATE	CIRC	Circulate casing capacity while holding a pre job safety meeting with Perm5 cement crew
10/30/2021 18:30	10/30/2021 21:30	3	CEMENT	CEMENTING	CMT	Rig up cement head and all lines, test lines to 2,000 psi. Cement with Perm5, Lead 1,375 sacks @ 13.0 ppg / Tail 550 sacks @ 14.8 ppg / bump plug @ 1,100 psi hold for 5 min / check floats / floats held / Bleed back 1 bbl of FW to cement truck / 140 bbls cement back to surface w/full returns during the job.
10/30/2021 21:30	10/30/2021 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: 1/5/2022 01:00 - 1/5/2022 06:00

Job Category ORIG DRILLING			Primary Job Type ODR			AFE Number 9017696
Days From Spud (days) 68	Days on Location (days) 2	End Depth (ftKB) 1,929.5	End Depth (TVD) (ftKB) 1,929.2	Dens Last Mud (lb/gal) 10.30	Rig H & P, 645	

Operations Summary

Skid, N/U BOP, R/U, Test BOP&E

Remarks
Surf: 100%
Int. 1:
Prod. Vert.:
Prod. Curve:
Prod. Lateral:

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/5/2022 01:00	1/5/2022 02:00	1	RIG	SKID BETWEEN WELLS	SKID	Skid rig to the University 7-43 7H.
1/5/2022 02:00	1/5/2022 03:00	1	BOPE	NIPPLE UP BOPE	NU_BOP E	Nipple up BOP&E, FLOW Line, Choke Line, Install Turnbuckles
1/5/2022 03:00	1/5/2022 06:00	3	BOPE	TEST BOPE	TEST_B OPE	Test BOP&E 5000 High, 250 Low, Manifold, Rams & Blinds, Floor Valves, Back to Pumps, Annular 3500 High 250 Low

Report #: 4 Daily Operation: 1/5/2022 06:00 - 1/6/2022 06:00

Job Category ORIG DRILLING			Primary Job Type ODR			AFE Number 9017696
Days From Spud (days) 69	Days on Location (days) 3	End Depth (ftKB) 4,264.0	End Depth (TVD) (ftKB) 4,248.7	Dens Last Mud (lb/gal) 10.15	Rig H & P, 645	

Operations Summary

P/U Intermediate 1 BHA, TIH T/1,820', Drill out shoe track plus 10' new formation T/1,939', CTCH, FIT to 12.5 ppg MWE, Drill Intermediate 1 T/ 4,264'

(20% sliding, 7° tangent, 3.30' below, 3.44' right)

Remarks
Surf: 100%
Int. 1: 47%
Prod. Vert.:
Prod. Curve:
Prod. Lateral:

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/5/2022 06:00	1/5/2022 07:15	1.25	RIG	RIG UP	RU MIRU	Continue rigging up rig related equipment. (flow line, Fill up line, Mud bucket line, Grounds)
1/5/2022 07:15	1/5/2022 07:45	0.5	NON_DRILL	WEARBUSHING	WRBSH	Install wear bushing.
1/5/2022 07:45	1/5/2022 08:00	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	Prejob safety meeting and JSA on picking up Intermediate BHA.
1/5/2022 08:00	1/5/2022 11:15	3.25	BHA	DIRECTIONAL PU	PU_DIR	P/U Intermediate Directional BHA.
1/5/2022 11:15	1/5/2022 13:45	2.5	TRIP	TIH - ELEVATOR	TIH_ELE V	TIH with intermediate BHA T/1,620'.
1/5/2022 13:45	1/5/2022 14:15	0.5	NON_DRILL	ROTATING HEAD HANDLING	HDL_RO THD	Install Rotating head and fill up line.

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/5/2022 14:15	1/5/2022 14:30	0.25	TRIP	TIH - ELEVATOR	TIH_ELEV	TIH F/1,620' T/1,820. Tagged cement.
1/5/2022 14:30	1/5/2022 16:00	1.5	DRILL	DRILL OUT	DRL_OUT	Drill out shoe track F/1,820' T/1,929'.
1/5/2022 16:00	1/5/2022 16:30	0.5	DRILL	DRILLING	DRL	Drill new formation F/1929' T/1939'.
1/5/2022 16:30	1/5/2022 17:00	0.5	NON_DRILL	CIRCULATE	CIRC	Circulate to clean hole for FIT.
1/5/2022 17:00	1/5/2022 17:30	0.5	TEST	FORMATION INTEGRITY	FIT	Perform 12.5 ppg MWE FIT.
1/5/2022 17:30	1/6/2022 06:00	12.5	DRILL	DRILLING	DRL	Drilling Interm F/1,939' T/4,264', (2,325' @ 186 '/hr) WOB 35-45, RPM 60, GPM 890, SPP 4600, DIFF 900 , torq 18k

Report #: 5 Daily Operation: 1/6/2022 06:00 - 1/7/2022 06:00

Job Category ORIG DRILLING			Primary Job Type ODR			AFE Number 9017696
Days From Spud (days) 70	Days on Location (days) 4	End Depth (ftKB) 6,957.0	End Depth (TVD) (ftKB) 6,921.0	Dens Last Mud (lb/gal) 10.45	Rig H & P, 645	

Operations Summary

Drill Intermediate 1 F/ 4,264' T/6,957-ICP1, CTCH, Flow Check (static), TOO H.

(30% sliding, 7° tangent, 6.0' below, 7.70' right)

Remarks

Surf: 100%
Int. 1: 100%
Prod. Vert.:
Prod. Curve:
Prod. Lateral:

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/6/2022 06:00	1/6/2022 16:45	10.75	DRILL	DRILLING	DRL	Drilling Interm F/4,264' T/5,775', (1,511' @ 141 '/hr) WOB 35-65, RPM 60, GPM 890, SPP 4600, DIFF 900 , torq 18k
1/6/2022 16:45	1/6/2022 17:15	0.5	RIG	RIG SERVICE PLANNED	RIG_SVC	Rig service and drops inspection.
1/6/2022 17:15	1/7/2022 02:15	9	DRILL	DRILLING	DRL	Drilling Interm F/5,775' T/6,957' (casing point) (1182' @ 131 '/hr) WOB 35-65, RPM 60, GPM 890, SPP 4700, DIFF 900 , torq 22k
1/7/2022 02:15	1/7/2022 04:45	2.5	NON_DRILL	CIRCULATE	CIRC	Circulate hole clean, pump caliber sweep, calculated 20% washout. Spot 300bbls of 10.4ppg pad mud
1/7/2022 04:45	1/7/2022 05:00	0.25	TEST	FLOW CHECK	FLOW_CHK	Flow check. (static)
1/7/2022 05:00	1/7/2022 06:00	1	TRIP	TOOH - ELEVATOR	TOOH_ELEV	TOOH F/ 6,957' T/ 6,000'

Report #: 6 Daily Operation: 1/7/2022 06:00 - 1/8/2022 06:00

Job Category ORIG DRILLING			Primary Job Type ODR			AFE Number 9017696
Days From Spud (days) 71	Days on Location (days) 5	End Depth (ftKB) 6,957.0	End Depth (TVD) (ftKB) 6,921.0	Dens Last Mud (lb/gal) 10.45	Rig H & P, 645	

Operations Summary

TOOH T/5955', Wash and Ream T/5861', TOOH T/4500', TIH T/6278', Ream T/6320, TIH T/6957', CTCH, TOOH to BHA, L/D BHA, Shut in well, Bull head water flow, Laydown BHA, Rig up Casing crew, Run 9 5/8" casing T/ 3,800'

Remarks

Surf: 100%
Int. 1: 100%
Prod. Vert.:
Prod. Curve:
Prod. Lateral:

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/7/2022 06:00	1/7/2022 06:15	0.25	TRIP	TOOH - ELEVATOR	TOOH_ELEV	TOOH F/6,000' T/5,955'. Correct fill.
1/7/2022 06:15	1/7/2022 06:30	0.25	TRIP	TOOH - NON-ELEVATOR	TOOH_NON_ELEV	Pulled tight at 5,955'. Ream thru 5,955' up to 5,861' (94'). Cleared up. Full retrurns.
1/7/2022 06:30	1/7/2022 07:30	1	TRIP	TOOH - ELEVATOR	TOOH_ELEV	TOOH F/5,861' T/4,500'. Correct fill.

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/7/2022 07:30	1/7/2022 08:30	1	TRIP	TIH - ELEVATOR	TIH_ELEV	TIH F/4,500' T/6,278'. Correct displacement.
1/7/2022 08:30	1/7/2022 08:45	0.25	TRIP	TIH - NON-ELEVATOR	TIH_NON_ELEV	Wash and ream F/6,278' T/6,320'. (42')
1/7/2022 08:45	1/7/2022 09:15	0.5	TRIP	TIH - ELEVATOR	TIH_ELEV	TIH F/6,320' T/6,957'. Correct displacement.
1/7/2022 09:15	1/7/2022 10:00	0.75	NON_DRILL	CIRCULATE	CIRC	Circulate to clean hole. Lost full returns 151 Bbls left in circulation. Took 193.42 Bbls to fill annulas with 8.7 ppg reserve pit water.
1/7/2022 10:00	1/7/2022 11:30	1.5	TRIP	TOOH - ELEVATOR	TOOH_ELEV	TOOH F/6,957' T/4,074'.
1/7/2022 11:30	1/7/2022 12:00	0.5	TEST	FLOW CHECK	FLOW_CHK	Flow check. (Static)
1/7/2022 12:00	1/7/2022 13:15	1.25	TRIP	TOOH - ELEVATOR	TOOH_ELEV	TOOH F/4,074' T/1,906'. (casing shoe)
1/7/2022 13:15	1/7/2022 13:30	0.25	TEST	FLOW CHECK	FLOW_CHK	Flow check. Flowing 8 Bbls an hour.
1/7/2022 13:30	1/7/2022 14:00	0.5	NON_DRILL	CIRCULATE	CIRC	Displace surface casing annulas with 10.2 ppg drilling brine. Well is dead.
1/7/2022 14:00	1/7/2022 14:15	0.25	NON_DRILL	ROTATING HEAD HANDLING	HDL_ROT	Pull rotating head and install trip nipple.
1/7/2022 14:15	1/7/2022 14:30	0.25	TRIP	TIH/TOOH - TONGS	TRIP_NO_N_ST80	TOOH F/1,906' T/507' (BHA). Using rig tongs due to high torque. Hole taking more than calculated on fill ups. Continue filling with 10.0 ppg brine to reduce losses.
1/7/2022 14:30	1/7/2022 14:45	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	Prejob safety meeting and JSA on laying down BHA.
1/7/2022 14:45	1/7/2022 17:45	3	BHA	DIRECTIONAL LD	LD_DIR	L/D 7 of 12 - 8" Drill Collars.Using rig tongs. Well started flowing at 22 Bbls/hr.
1/7/2022 17:45	1/7/2022 20:00	2.25	NON_DRILL	WELL CONTROL	WELL_CTRL	M/U crossover and stand of drill pipe. Place drill collar below rotary. Shut in and monitor casing pressure. (mixing mud cap/bullhead mud to stop flow), Bull head well with 80bbls of 13.0ppg mud
1/7/2022 20:00	1/7/2022 21:30	1.5	BHA	LAY DOWN BHA	L/D BHA	Lay down 5 - 8" Drill collars
1/7/2022 21:30	1/7/2022 21:45	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	Safety meeting with Altitude Energy on laying down directional tools
1/7/2022 21:45	1/7/2022 22:30	0.75	BHA	DIRECTIONAL LD	LD_DIR	Lay down directional tools
1/7/2022 22:30	1/7/2022 23:00	0.5	RIG	RIG SERVICE PLANNED	RIG_SVC	Clean rig floor
1/7/2022 23:00	1/7/2022 23:15	0.25	NON_DRILL	WEARBUSHING	WRBSH	Pull wear bushing
1/7/2022 23:15	1/7/2022 23:45	0.5	CASING	RIG UP CASING	RU_CSG	Rig up casing crew
1/7/2022 23:45	1/8/2022 00:00	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	Safety meeting with H&P, Tenaris, and Baker Hughes
1/8/2022 00:00	1/8/2022 00:45	0.75	CASING	M/U SHOE TRACK	MU_SHOE_TRK	Make up shoe track and test floats
1/8/2022 00:45	1/8/2022 06:00	5.25	CASING	RUN CSG W/O ROTATION	CSG_W/O_ROTATION	Run 9 5/8" casing F/ 3,800'. (Lost displacement @ 1905')

Report #: 7 Daily Operation: 1/8/2022 06:00 - 1/9/2022 06:00

Job Category ORIG DRILLING	Primary Job Type ODR	AFE Number 9017696
Days From Spud (days) 72	Days on Location (days) 6	End Depth (ftKB) 7,027.0
End Depth (TVD) (ftKB) 6,990.8	Dens Last Mud (lb/gal) 8.20	Rig H & P, 645

Operations Summary

Run Casing, Land out, R/D Casing Crew, R/U Cementers, Circulate casing volume due to losses, Cement 1st stage per program, Set pack off, Make up directional tools, TIH T/ 4,887', Test casing for 10 mins with 2,500 psi, Drill out plug, TIH T/ 6,846', Test casing for 30 mins with 2,500 psi, Drill out shoe track T/ 6,936', Drill 10' new formation, Perform FIT to 10.0 EMW, Drill production vertical @ 7,027'

Remarks

Surf: 100%
Int. 1: 100%
Prod. Vert.:
Prod. Curve:
Prod. Lateral:

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/8/2022 06:00	1/8/2022 11:00	5	CASING	RUN CSG W/O ROTATION	CSG_W/O ROTATION	Run 9 5/8" casing F/ 3,800' T/6,909'. P/U Landing joint and land out @ 6,938'. (Lost displacement @ 1905')
1/8/2022 11:00	1/8/2022 11:30	0.5	CASING	RIG DOWN CASING	RD_CSG	R/D casing crew.
1/8/2022 11:30	1/8/2022 12:00	0.5	CEMENT	RIG UP CEMENT	RU_CMT	R/U cement head.
1/8/2022 12:00	1/8/2022 13:15	1.25	NON_DRILL	CIRCULATE	CIRC	Circulate casing capacity due to complete loss of returns. Total volume pumped 530 Bbls.
1/8/2022 13:15	1/8/2022 13:30	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	Prejob safety meeting and JSA on cement job.
1/8/2022 13:30	1/8/2022 17:30	4	CEMENT	CEMENTING	CMT	Cement 1st stage per Pioneer program as follows: Flush 10 Bbls fresh water. Test lines to 5,000 psi. Mix and pump 50 Bbls 11.0 ppg mud push. Mix and pump 631 Bbls 11.0 ppg lead cement. Mix and pump 62 Bbls 14.8 ppg tail cement. Drop plug. Wash up. Displace with 180 Bbls fresh water followed with 340 Bbls brine above DV. Plug bumped as calculated. Floats held. Open ACP. Drop cancelation cone. Pressure up to 2500 psi. Bled off. (300 ppm H2S recorded. All returns to reserve pit.No exposure)
1/8/2022 17:30	1/8/2022 18:00	0.5	CEMENT	RIG DOWN CEMENT	RD_CMT	R/D cementers.
1/8/2022 18:00	1/8/2022 20:00	2	NON_DRILL	WELLHEAD	WH	Laydown landing joint, set pack off, and test
1/8/2022 20:00	1/8/2022 20:30	0.5	NON_DRILL	WEARBUSHING	WRBSH	Install wear bushing
1/8/2022 20:30	1/8/2022 20:45	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	Safety meeting with Altitude Energy on picking up directional tools
1/8/2022 20:45	1/8/2022 21:45	1	BHA	DIRECTIONAL PU	PU_DIR	Pick up 8 3/4" directional tools
1/8/2022 21:45	1/9/2022 00:00	2.25	TRIP	TIH - ELEVATOR	TIH_ELEV	TIH F/ 95' T/ 4,891'. With proper displacement
1/9/2022 00:00	1/9/2022 00:15	0.25	NON_DRILL	CIRCULATE	CIRC	Fill pipe and circulate
1/9/2022 00:15	1/9/2022 00:30	0.25	TEST	CSG TEST	CSG_TEST	Test casing to 2,500 psi for 10 mins. good test
1/9/2022 00:30	1/9/2022 00:45	0.25	DRILL	DRILL OUT	DRL_OUT	Drill out cancelation plug @ 4,891'
1/9/2022 00:45	1/9/2022 02:00	1.25	TRIP	TIH - ELEVATOR	TIH_ELEV	TIH F/ 4,891' T/ 6,846' with proper displacement
1/9/2022 02:00	1/9/2022 02:30	0.5	TEST	CSG TEST	CSG_TEST	Test casing to 2,500 psi for 30 mins. good test
1/9/2022 02:30	1/9/2022 04:00	1.5	DRILL	DRILL OUT	DRL_OUT	Drill out shoe track F/ 6,846' T/ 6,936 while displacing to 8.2 ppg OBM
1/9/2022 04:00	1/9/2022 04:15	0.25	DRILL	DRILLING	DRL	Drilling 10' new formation T/ 6,967'
1/9/2022 04:15	1/9/2022 04:30	0.25	NON_DRILL	CIRCULATE	CIRC	Circulate a bottoms up for FIT
1/9/2022 04:30	1/9/2022 05:00	0.5	TEST	FORMATION INTEGRITY	FIT	Perform FIT to a 10.0 EMW
1/9/2022 05:00	1/9/2022 05:30	0.5	NON_DRILL	ROTATING HEAD HANDLING	HDL_ROT	Change out rotating head element.
1/9/2022 05:30	1/9/2022 06:00	0.5	DRILL	DRILLING	DRL	Drilling Interm F/6,967' T/7,027' (60' @ 120 '/hr) WOB 35, RPM 20, GPM 550, SPP 1850, DIFF 400 , torq 15k

Report #: 8 Daily Operation: 1/9/2022 06:00 - 1/10/2022 06:00

Job Category ORIG DRILLING			Primary Job Type ODR			AFE Number 9017696
Days From Spud (days) 73	Days on Location (days) 7	End Depth (ftKB) 8,740.0	End Depth (TVD) (ftKB) 8,701.7	Dens Last Mud (lb/gal) 8.10	Rig H & P, 645	

Operations Summary

Drill Production Vertical F/ 7,027' T/8,619, Drill Production Curve F/8,619 T/8,740'

(100% sliding, Inc. 1.05°, BRN 10°, 14.83' high, 9.42' left)

Remarks

Surf: 100%
Int. 1: 100%
Prod. Vert.: 100%
Prod. Curve: 13%
Prod. Lateral:

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/9/2022 06:00	1/9/2022 18:00	12	DRILL	DRILLING	DRL	Drilling Production Vertical F/7,027' T/8,158 (1,191' @ 99 '/hr) WOB 35, RPM 20 - 35, GPM 550, SPP 2675, DIFF 427, torq 8k
1/9/2022 18:00	1/9/2022 18:30	0.5	RIG	RIG SERVICE PLANNED	RIG_SVC	Rig service and drops inspection.
1/9/2022 18:30	1/9/2022 21:30	3	DRILL	DRILLING	DRL	Drilling Production Vertical F/8,158' T/8,619, (KOP) (461' @ 153 '/hr) WOB 35, RPM 35, GPM 550, SPP 2780, DIFF 540, torq 8k
1/9/2022 21:30	1/10/2022 06:00	8.5	DRILL	DRILLING	DRL	Drilling Production Curve F/8,619' T/8,740, (121' @ 14 '/hr) WOB 8, RPM 0, GPM 650, SPP 2900, DIFF 150, torq 3k

Report #: 9 Daily Operation: 1/10/2022 06:00 - 1/11/2022 06:00

Job Category ORIG DRILLING	Primary Job Type ODR	AFE Number 9017696
Days From Spud (days) 74	Days on Location (days) 8	End Depth (ftKB) 9,104.0
End Depth (TVD) (ftKB) 9,006.8	Dens Last Mud (lb/gal) 8.00	Rig H & P, 645

Operations Summary

Drill Production Curve F/8,740' T/9,104'

(100% sliding, Inc. 44.37°, BRN 9.28°, MY: 10.8°, 40.80' high, 4.82' left)

Remarks

Surf: 100%
Int. 1: 100%
Prod. Vert.: 100%
Prod. Curve: 52%
Prod. Lateral:

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/10/2022 06:00	1/11/2022 06:00	24	DRILL	DRILLING	DRL	Drilling Production Curve F/8,740' T/9,104', (364' @ 15 '/hr) WOB 8, RPM 0, GPM 650, SPP 3000, DIFF 200, torq 3k

Report #: 10 Daily Operation: 1/11/2022 06:00 - 1/12/2022 06:00

Job Category ORIG DRILLING	Primary Job Type ODR	AFE Number 9017696
Days From Spud (days) 75	Days on Location (days) 9	End Depth (ftKB) 9,700.0
End Depth (TVD) (ftKB) 9,170.7	Dens Last Mud (lb/gal) 8.00	Rig H & P, 645

Operations Summary

Drill Production Curve F/9,104' T/9,588', Drill Production Lateral F/9,588' T/9,700', circulate, POOH F/ 9,700 T/8,619', Ream curve F/ 8,619' T/ 9,700'

(95% sliding, Inc. 89.25°, Landed, MY: 15.26°, 12.92' high, 2.76' left)

Remarks

Surf: 100%
Int. 1: 100%
Prod. Vert.: 100%
Prod. Curve: 100%
Prod. Lateral: 2%%

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/11/2022 06:00	1/11/2022 23:45	17.7 5	DRILL	DRILLING	DRL	Drilling Production Curve F/9,104' T/9,588', (484' @ 27 '/hr) WOB 8, RPM 0, GPM 650, SPP 3000, DIFF 200, torq 3k
1/11/2022 23:45	1/12/2022 01:30	1.75	DRILL	DRILLING	DRL	Drilling Production Lateral F/9,588' T/9,700', (112' @ 64 '/hr) WOB 35, RPM 30, GPM 650, SPP 3420, DIFF 480, torq 13k
1/12/2022 01:30	1/12/2022 02:45	1.25	NON_DRILL	CIRCULATE	CIRC	Circulate 2 bottoms up
1/12/2022 02:45	1/12/2022 03:00	0.25	TEST	FLOW CHECK	FLOW_C HK	Perform flow check. well static
1/12/2022 03:00	1/12/2022 05:00	2	TRIP	TOOH - ELEVATOR	TOOH_E LEV	TOOH F/ 9,700' T/ 8,619'
1/12/2022 05:00	1/12/2022 06:00	1	TRIP	TIH - NON-ELEVATOR	TIH_NON ELEV	Ream curve F/ 8,619' T/ 9,100'

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Report #: 11 Daily Operation: 1/12/2022 06:00 - 1/13/2022 06:00

Job Category ORIG DRILLING			Primary Job Type ODR		AFE Number 9017696
Days From Spud (days) 76	Days on Location (days) 10	End Depth (ftKB) 10,116.0	End Depth (TVD) (ftKB) 9,170.3	Dens Last Mud (lb/gal) 8.05	

Operations Summary

Ream curve T/ 9,700', circulate hole clean, POOH F/ 9,700' T/ 1,200', Laydown HWDP and BHA, Pick up Lateral BHA, TIH F/ 120' T/ 8,887', Wash thru curve T/ 9,700', Drill production Lateral F/ 9,700' T/ 10,116'

(100% Rotate RSS, 1.45° avg lateral DLS, 5.47' below, .21' right of target line #1)

Remarks

Surf: 100%
Int. 1: 100%
Prod. Vert.: 100%
Prod. Curve: 100%
Prod. Lateral: 6%%

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/12/2022 06:00	1/12/2022 07:15	1.25	TRIP	TIH - NON-ELEVATOR	TIH_NON ELEV	Wash and Ream thru curve f/9100' to 9700',
1/12/2022 07:15	1/12/2022 08:15	1	NON_DRILL	CIRCULATE	CIRC	CBU, Flow check, no flow
1/12/2022 08:15	1/12/2022 09:15	1	TRIP	TOOH - ELEVATOR	TOOH_E LEV	TOOH f/ 9700' to 8460', curve smooth.
1/12/2022 09:15	1/12/2022 09:30	0.25	TEST	FLOW CHECK	FLOW_C HK	Flow check, pump slug.
1/12/2022 09:30	1/12/2022 13:00	3.5	TRIP	TIH/TOOH - TONGS	TRIP_NO N_ST80	TOOH to 1280', Use tongs on 17 stands.
1/12/2022 13:00	1/12/2022 13:30	0.5	NON_DRILL	ROTATING HEAD HANDLING	HDL_RO THD	Pull rotating head, install trip nipple.
1/12/2022 13:30	1/12/2022 13:45	0.25	TRIP	TOOH - ELEVATOR	TOOH_E LEV	TOOH 3 strands HWDP and rack in derrick.
1/12/2022 13:45	1/12/2022 16:15	2.5	TRIP	TIH/TOOH - TONGS	TRIP_NO N_ST80	L/D 31 jts HWDP using tongs on most connections.
1/12/2022 16:15	1/12/2022 17:45	1.5	BHA	LAY DOWN BHA	L/D BHA	L/D Curve BHA.
1/12/2022 17:45	1/12/2022 18:15	0.5	RIG	RIG SERVICE PLANNED	RIG_SVC	Clean rig floor
1/12/2022 18:15	1/12/2022 18:45	0.5	SAFETY	PLANNED SAFETY EVENT	SFTY	Safety meeting with H&P and Altitude Energy on picking up lateral assembly
1/12/2022 18:45	1/12/2022 20:15	1.5	BHA	DIRECTIONAL PU	PU_DIR	Pick up 8.5" lateral BHA
1/12/2022 20:15	1/12/2022 20:45	0.5	RIG	RIG SERVICE PLANNED	RIG_SVC	Rig service, Drops inspection, and inspect in line screen
1/12/2022 20:45	1/12/2022 23:30	2.75	TRIP	TIH - ELEVATOR	TIH_ELE V	TIH F/ 119' - T/ 8,887' with proper displacement
1/12/2022 23:30	1/12/2022 23:45	0.25	NON_DRILL	ROTATING HEAD HANDLING	HDL_RO THD	Install rotating head
1/12/2022 23:45	1/13/2022 01:15	1.5	TRIP	TIH - NON-ELEVATOR	TIH_NON ELEV	Wash thru curve F/ 8,887' T/ 9,700'
1/13/2022 01:15	1/13/2022 06:00	4.75	DRILL	DRILLING	DRL	Drilling Production Lateral F/9,700' T/10,116', (416' @ 87.5 '/hr) WOB 35, RPM 80, GPM 650, SPP 3700, DIFF 400, torq 13k

Report #: 12 Daily Operation: 1/13/2022 06:00 - 1/14/2022 06:00

Job Category ORIG DRILLING			Primary Job Type ODR		AFE Number 9017696
Days From Spud (days) 77	Days on Location (days) 11	End Depth (ftKB) 13,896.0	End Depth (TVD) (ftKB) 9,159.7	Dens Last Mud (lb/gal) 8.15	

Operations Summary

Drill production lateral F/ 10,116' T/ 13,896'

(100% Rotate RSS, 0.73° avg lateral DLS, 5.72' below, 4.97' right of target line #2)

Remarks

Surf: 100%
Int. 1: 100%
Prod. Vert.: 100%
Prod. Curve: 100%
Prod. Lateral: 43%%

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/13/2022 06:00	1/14/2022 05:30	23.5	DRILL	DRILLING	DRL	Drilling Production Lateral F/10,116' T/13,896', (3,780' @ 160 /hr) WOB 45, RPM 80, GPM 650, SPP 3900, DIFF 270, torq 13k
1/14/2022 05:30	1/14/2022 06:00	0.5	RIG	RIG SERVICE PLANNED	RIG_SVC	Rig service, drops inspection, and inspect in line screen

Report #: 13 Daily Operation: 1/14/2022 06:00 - 1/15/2022 06:00

Job Category ORIG DRILLING			Primary Job Type ODR			AFE Number 9017696
Days From Spud (days) 78	Days on Location (days) 12	End Depth (ftKB) 16,194.0	End Depth (TVD) (ftKB) 9,132.3	Dens Last Mud (lb/gal) 8.15	Rig H & P, 645	

Operations Summary

Drilling Production Lateral F/13,896' T/16,194'

(100% Rotate RSS, 0.68° avg lateral DLS, 3.37' above, 0.52' left of target line #5)

Remarks

Surf: 100%
Int. 1: 100%
Prod. Vert.: 100%
Prod. Curve: 100%
Prod. Lateral: 67%

Covid-19: 0

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/14/2022 06:00	1/15/2022 05:00	23	DRILL	DRILLING	DRL	Drilling Production Lateral F/13,896' T/16,163', (2,267' @ 98 /hr) WOB 45, RPM 80, GPM 650, SPP 4250, DIFF 270, torq 15k
1/15/2022 05:00	1/15/2022 05:30	0.5	RIG	RIG SERVICE PLANNED	RIG_SVC	Rig service, drops inspection, and inspect in line screen
1/15/2022 05:30	1/15/2022 06:00	0.5	DRILL	DRILLING	DRL	Drilling Production Lateral F/16,163' T/16,194', (31' @ 62 /hr) WOB 45, RPM 80, GPM 650, SPP 4250, DIFF 270, torq 15k

Report #: 14 Daily Operation: 1/15/2022 06:00 - 1/16/2022 06:00

Job Category ORIG DRILLING			Primary Job Type ODR			AFE Number 9017696
Days From Spud (days) 79	Days on Location (days) 13	End Depth (ftKB) 16,577.0	End Depth (TVD) (ftKB) 9,125.3	Dens Last Mud (lb/gal) 8.25	Rig H & P, 645	

Operations Summary

Drilling Production Lateral F/16,194' T/16,577', Circulate hole clean, POOH F/ 16,577' T/BHA, Lay Down directional tools, Pick up directional tools, TIH F/ 120' T/ 6,900', slip and cut drill line, TIH F/ 6,900' T/ 16,577'

(100% Rotate RSS, 0.68° avg lateral DLS, 3.04' below, 14.42' left of target line #5)

Remarks

Surf: 100%
Int. 1: 100%
Prod. Vert.: 100%
Prod. Curve: 100%
Prod. Lateral: 68%

Covid-19: 0

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/15/2022 06:00	1/15/2022 11:00	5	DRILL	DRILLING	DRL	Drilling Production Lateral F/16,194' T/16,577', (383' @ 77 /hr) WOB 45, RPM 130, GPM 650, SPP 4250, DIFF 270, torq 15k
1/15/2022 11:00	1/15/2022 12:30	1.5	NON_DRILL	CIRCULATE	CIRC	CBU for trip out due to low ROP, Set RSS to neutral.
1/15/2022 12:30	1/15/2022 12:45	0.25	TEST	FLOW CHECK	FLOW_C HK	Flow check, no flow
1/15/2022 12:45	1/15/2022 13:15	0.5	TRIP	TOOH - ELEVATOR	TOOH_E LEV	TOOH 5 stands
1/15/2022 13:15	1/15/2022 13:30	0.25	TEST	FLOW CHECK	FLOW_C HK	Flow check, pump slug.
1/15/2022 13:30	1/15/2022 20:15	6.75	TRIP	TOOH - ELEVATOR	TOOH_E LEV	POOH F/15,720' T/ 119' with proper displacement
1/15/2022 20:15	1/15/2022 20:45	0.5	NON_DRILL	ROTATING HEAD HANDLING	HDL_RO THD	Remove Rotating head

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/15/2022 20:45	1/15/2022 21:00	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	Safety meeting with H&P and Altitude Energy on laying down BHA
1/15/2022 21:00	1/15/2022 21:45	0.75	BHA	DIRECTIONAL LD	LD_DIR	Laydown motor, stabilizer, and bit
1/15/2022 21:45	1/15/2022 22:30	0.75	BHA	DIRECTIONAL PU	PU_DIR	Pick up new motor, stabilizer, and bit
1/15/2022 22:30	1/16/2022 00:30	2	TRIP	TIH - ELEVATOR	TIH_ELEV	TIH F/ 120' T/ 6,900' with proper displacement
1/16/2022 00:30	1/16/2022 00:45	0.25	NON_DRILL	ROTATING HEAD HANDLING	HDL_ROT	Install rotating head
1/16/2022 00:45	1/16/2022 01:30	0.75	DRILL	SLIP & CUT	SLIP_CUT	Slip and cut drill line
1/16/2022 01:30	1/16/2022 02:00	0.5	RIG	RIG SERVICE PLANNED	RIG_SVC	Rig Service, drops inspection, and inspect in line screen
1/16/2022 02:00	1/16/2022 06:00	4	TRIP	TIH - ELEVATOR	TIH_ELEV	TIH F/ 6,900' T/16,577' with proper displacement

Report #: 15 Daily Operation: 1/16/2022 06:00 - 1/17/2022 06:00

Job Category ORIG DRILLING	Primary Job Type ODR	AFE Number 9017696
Days From Spud (days) 80	Days on Location (days) 14	End Depth (ftKB) 19,423.0
End Depth (TVD) (ftKB) 9,069.0	Dens Last Mud (lb/gal) 8.25	Rig H & P, 645

Operations Summary

Drill Production Lateral F/16,577' T/19,303', Perform K&M OB CUC (120') T/ 19,423' T.D., Circ hole clean

(100% Rotate RSS, 0.72° avg lateral DLS, .76' below, 3.4' left of target line #6)

Remarks

Surf: 100%
Int. 1: 100%
Prod. Vert.: 100%
Prod. Curve: 100%
Prod. Lateral: 100%

Covid-19: 0

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/16/2022 06:00	1/16/2022 22:45	16.75	DRILL	DRILLING	DRL	Downlink RSS, Drill Production Lateral F/16,577' T/19,303', (2726' @ 162.74 '/hr) WOB 40-42, RPM 80-120, GPM 650, SPP 4250, DIFF 350-550, torq 17-22k
1/16/2022 22:45	1/17/2022 05:00	6.25	DRILL	CONTROL DRILL W/ CLEAN UP CYCLE	DRL_K&M	Perform K&M OB CUC for last 120' at 20 fph F/ 19,303' T/ 19,423' T.D.
1/17/2022 05:00	1/17/2022 06:00	1	NON_DRILL	CIRCULATE	K&M_CLEANUP	Circulate hole clean

Report #: 16 Daily Operation: 1/17/2022 06:00 - 1/18/2022 06:00

Job Category ORIG DRILLING	Primary Job Type ODR	AFE Number 9017696
Days From Spud (days) 81	Days on Location (days) 15	End Depth (ftKB) 19,423.0
End Depth (TVD) (ftKB) 9,069.0	Dens Last Mud (lb/gal) 8.25	Rig H & P, 645

Operations Summary

Circ, Pull 10 stds, Pump slug, L/D DP, L/D BHA, R/U casing crew, Running 5 1/2" production casing T/ 210'

Remarks

Surf: 100%
Int. 1: 100%
Prod. Vert.: 100%
Prod. Curve: 100%
Prod. Lateral: 100%

Covid-19: 0

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/17/2022 06:00	1/17/2022 07:45	1.75	NON_DRILL	CIRCULATE	K&M_CLEANUP	CBU x 2.5 after CUC, SPR
1/17/2022 07:45	1/17/2022 08:00	0.25	TEST	FLOW CHECK	FLOW_CHECK	Flow check, no flow
1/17/2022 08:00	1/17/2022 09:00	1	TRIP	TOOH - ELEVATOR	TOOH_ELEV	TOOH wet 10 stands, hole slick.

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/17/2022 09:00	1/17/2022 09:15	0.25	TEST	FLOW CHECK	FLOW_C HK	Flow check, pump slug
1/17/2022 09:15	1/17/2022 11:00	1.75	DRILL PIPE	LAY DOWN DRILL PIPE	L/D DP	L/D DP to 16,686'. Correct fill observed in trip tanks
1/17/2022 11:00	1/17/2022 11:30	0.5	RIG	RIG SERVICE PLANNED	RIG_SVC	Rig service, repair controls for pipe Wrangler.
1/17/2022 11:30	1/17/2022 18:00	6.5	DRILL PIPE	LAY DOWN DRILL PIPE	L/D DP	L/D DP F/ 16,686' T/ 6,720'. Correct fill observed in trip tanks
1/17/2022 18:00	1/17/2022 18:15	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	PJSM covering laying down DP
1/17/2022 18:15	1/17/2022 21:00	2.75	DRILL PIPE	LAY DOWN DRILL PIPE	L/D DP	L/D DP F/ 6,720' T/ 2,200', Correct fill observed in trip tanks
1/17/2022 21:00	1/17/2022 21:30	0.5	NON_DRILL	ROTATING HEAD HANDLING	HDL_RO THD	Remove rotating head, Install trip nipple
1/17/2022 21:30	1/18/2022 00:15	2.75	DRILL PIPE	LAY DOWN DRILL PIPE	L/D DP	L/D DP F/ 2,200' T/ 115', Correct fill observed in trip tanks (Using tongs, Tight connections)
1/18/2022 00:15	1/18/2022 00:30	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	PJSM covering BHA
1/18/2022 00:30	1/18/2022 02:00	1.5	BHA	DIRECTIONAL LD	LD_DIR	L/D BHA, Graded bit 1-1-CT-S-X-0-NO-TD
1/18/2022 02:00	1/18/2022 02:30	0.5	TRIP	TIH - ELEVATOR	TIH_ELE V	TIH 13 stands in derrick
1/18/2022 02:30	1/18/2022 03:30	1	DRILL PIPE	LAY DOWN DRILL PIPE	L/D DP	L/D DP F/ 1,226' T/ surface
1/18/2022 03:30	1/18/2022 03:45	0.25	RIG	RIG SERVICE PLANNED	RIG_SVC	Clean rig floor
1/18/2022 03:45	1/18/2022 04:00	0.25	NON_DRILL	WEARBUSHING	WRBSH	Remove wear bushing
1/18/2022 04:00	1/18/2022 04:15	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	PJSM covering casing running operations
1/18/2022 04:15	1/18/2022 05:00	0.75	CASING	RIG UP CASING	RU_CSG	R/U casing crew,CRT
1/18/2022 05:00	1/18/2022 05:15	0.25	CASING	M/U SHOE TRACK	MU_SHO E_TRK	P/U shoe track, Pump through floats
1/18/2022 05:15	1/18/2022 06:00	0.75	CASING	RUN CSG W/O ROTATION	CSG_W/ O ROTATIO N	Running 5 1/2" production casing at 210'

Report #: 17 Daily Operation: 1/18/2022 06:00 - 1/19/2022 06:00

Job Category ORIG DRILLING			Primary Job Type ODR		AFE Number 9017696	
Days From Spud (days) 82	Days on Location (days) 16	End Depth (ftKB) 19,423.0	End Depth (TVD) (ftKB) 9,069.0	Dens Last Mud (lb/gal) 8.25	Rig H & P, 645	

Operations Summary

Run 5 1/2" production casing T/ 19,406', Rupture air lock, Bleed out air, Circ STS, R/U SLB, Cementing production casing at report time

Remarks

Surf: 100%
Int. 1: 100%
Prod. Vert.: 100%
Prod. Curve: 100%
Prod. Lateral: 100%

Covid-19: 0

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/18/2022 06:00	1/18/2022 18:00	12	CASING	RUN CSG W/O ROTATION	CSG_W/ O ROTATIO N	Run 5 1/2 production casing F/ 210' T/ 15,217'. Proper displacement monitored in trip tanks
1/18/2022 18:00	1/18/2022 18:15	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	PJSM on running casing

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/18/2022 18:15	1/18/2022 20:30	2.25	CASING	RUN CSG W/O ROTATION	CSG_W/O ROTATION	Run 5 1/2 production casing F/ 15,217 T/ 18,758'. Proper displacement monitored in trip tanks
1/18/2022 20:30	1/18/2022 21:00	0.5	RIG	RIG SERVICE PLANNED	RIG_SVC	Rig service, Repair hydraulic leak on PDS
1/18/2022 21:00	1/18/2022 21:30	0.5	CASING	RUN CSG W/O ROTATION	CSG_W/O ROTATION	Run 5 1/2 production casing F/ 19,758 T/ 19,368'. Proper displacement monitored in trip tanks
1/18/2022 21:30	1/18/2022 21:45	0.25	CASING	RUN CSG W/O ROTATION	CSG_W/O ROTATION	P/U landing JT and land casing on hanger at 19,406' (160k on hanger)
1/18/2022 21:45	1/18/2022 22:00	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	PJSM on rigging down casing crew
1/18/2022 22:00	1/18/2022 22:30	0.5	CASING	RIG DOWN CASING	RD_CSG	R/D casing crew
1/18/2022 22:30	1/18/2022 23:15	0.75	CEMENT	RIG UP CEMENT	RU_CMT	R/U cement head and steel lines to rupture air lock. (Change leaking O-ring on cement head)
1/18/2022 23:15	1/19/2022 00:45	1.5	NON_DRILL	CIRCULATE	CIRC	Rupture air lock w/ 3,525 psi, Bleed out air, Fill casing
1/19/2022 00:45	1/19/2022 03:30	2.75	NON_DRILL	CIRCULATE	CIRC	Circulate STS through separator
1/19/2022 03:30	1/19/2022 03:45	0.25	SAFETY	PLANNED SAFETY EVENT	SFTY	PJSM with Schlumberger
1/19/2022 03:45	1/19/2022 04:00	0.25	CEMENT	RIG UP CEMENT	RU_CMT	R/U Schlumberger
1/19/2022 04:00	1/19/2022 06:00	2	CEMENT	CEMENTING	CMT	Pressure test lines to 7500#, Pump 50 bbl, 10# MPE, Pump lead cement, Pumping tail cement at report time

Report #: 18 Daily Operation: 1/19/2022 06:00 - 1/19/2022 15:00

Job Category ORIG DRILLING	Primary Job Type ODR	AFE Number 9017696
Days From Spud (days) 82	Days on Location (days) 16	End Depth (ftKB) 19,423.0
	End Depth (TVD) (ftKB) 9,069.0	Dens Last Mud (lb/gal) 8.25
	Rig H & P, 645	

Operations Summary

Finish cementing production casing, Set pack off and test, Install Back Pressure Valve, Nipple down BOP, Install TA cap, R/D, Prepare for rig move

Remarks

Surf: 100%
Int. 1: 100%
Prod. Vert.: 100%
Prod. Curve: 100%
Prod. Lateral: 100%

Covid-19: 0

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/19/2022 06:00	1/19/2022 08:00	2	CEMENT	CEMENTING	CMT	Continue pump Production cement job: Mix and pump 537 Bbls tail cement. Wash up to reserve pit. Drop middle plug. Pump 5 Bbls retarded water. Drop top plug. Pump 35 Bbls retarded water. Pump remaining 395 Bbls treated chemical water. Total displacement 430 Bbls. Ruptured middle plug as calculated at 1200 to 2400 psi, Bumped top plug as calculated at 1200 to 2700 psi. Held 5 mins. 4 Bbls back. partial returns last 100 bbls, lost full returns last 35 bbl. Calculated Top Cement 5200'.
1/19/2022 08:00	1/19/2022 08:30	0.5	CEMENT	RIG DOWN CEMENT	RD_CMT	R/D cements
1/19/2022 08:30	1/19/2022 09:00	0.5	CASING	RIG DOWN CASING	RD_CSG	L/D land jt,
1/19/2022 09:00	1/19/2022 10:00	1	NON_DRILL	WELLHEAD	WH	Flush thru surface system and P/U wash tool and wash seal area of well head.
1/19/2022 10:00	1/19/2022 11:15	1.25	NON_DRILL	WELLHEAD	WH	Install packoff and test to 5K, Good test. Install BPV.

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
1/19/2022 11:15	1/19/2022 13:15	2	BOPE	NIPPLE DOWN N/D	ND_BOP E	Nipple down flowline, turn buckles, choke line, pull trip nipple.
1/19/2022 13:15	1/19/2022 14:00	0.75	BOPE	NIPPLE DOWN N/D	ND_BOP E	Nipple down BOPE, remove spool.
1/19/2022 14:00	1/19/2022 15:00	1	BOPE	NIPPLE DOWN N/D	ND_BOP E	Install T/A cap and test. Rig released @ 15:00 on 1-19-22 to the Shackelford Spraberry Unit 3904H.

Report #: 1 Daily Operation: 2/25/2022 06:00 - 2/26/2022 06:00

Job Category ORIG COMPLETION	Primary Job Type OCMS	AFE Number 9017754
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Days From Spud (days) 120	Days on Location (days) 1	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig
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Operations Summary

NIPPLE UP INTERMEDIATE & SURFACE RISERS.

Remarks

PRESTIM

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
2/25/2022 06:00	2/25/2022 06:15	0.25	NONOPS	NON ACTIVE DUE TO SAFETY EVENT	SAFETY	AM SAFETY MEETING.
2/25/2022 06:15	2/25/2022 16:15	10	SETUP	PRESTIM CELLAR/B-SECTION	PS_CELL _BSEC	SPOT ON LOCATION WELL HEAD EQUIPMENT, NIPPLE UP INTERMEDIATE & SURFACE RISERS. PREP AREA FOR WELL HEADS FIRST THING IN THE AM.
2/25/2022 16:15	2/26/2022 06:00	13.7 5	NONOPS	PRESTIM SHUTDOWN FOR NIGHT	PS_SDF N	SHUT DOWN FOR NIGHT

Report #: 2 Daily Operation: 2/26/2022 06:00 - 2/27/2022 06:00

Job Category ORIG COMPLETION	Primary Job Type OCMS	AFE Number 9017754
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Days From Spud (days) 121	Days on Location (days) 2	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig
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Operations Summary

NIPPLE UP CATUS . 7-1/16" B-SECTION, TEST SEALS ON B SECTION TO 10,000 PSI. TEST VOID TO 5000 PSI. TEST BOTH RISERS @ 4,000 PSI. GOOD TEST NO LEAKS. BACK FILL CELLARS WITH PEA GRAVEL.

Remarks

PRESTIM

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
2/26/2022 06:00	2/26/2022 07:00	1	NONOPS	NON ACTIVE DUE TO SAFETY EVENT	SAFETY	AM SAFETY MEETING
2/26/2022 07:00	2/26/2022 17:00	10	SETUP	PRESTIM CELLAR/B-SECTION	PS_CELL _BSEC	NIPPLE UP CATUS . 7-1/16" B-SECTION, TEST SEALS ON B SECTION TO 10,000 PSI. TEST VOID TO 5000 PSI. TEST RISERS @ 4,000 PSI. GOOD TEST NO LEAKS. BACK FILL CELLARS WITH PEA GRAVEL.
2/26/2022 17:00	2/27/2022 06:00	13	NONOPS	PRESTIM SHUTDOWN FOR NIGHT	PS_SDF N	SHUT DOWN FOR NIGHT

Report #: 3 Daily Operation: 2/28/2022 06:00 - 3/1/2022 06:00

Job Category ORIG COMPLETION	Primary Job Type OCMS	AFE Number 9017754
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Days From Spud (days) 123	Days on Location (days) 3	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig CDK PERFORATING (NINE ENERGY), PRESTIM
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Operations Summary

NU & TESTED PRESTIM FRAC STACK TO 10,000 PSI 10 MINUTES, SPOTTED SURFACE RENTALS, MIRU PD & WL

Remarks

NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
2/28/2022 06:00	2/28/2022 19:30	13.5	SETUP	PRESTIM FRAC STACK	PS_FRA C_STAC K	REMOVED BLIND FLANGE FROM TUBING HEAD, REMOVED BPV, INSTALLED 2-WAY CHECK VALVE, NIPPLED UP MASTER FRAC VALVE AND TESTED UNDER GATE TO 2-WAY CHECK 10,000 PSI 10 MINUTES, REMOVED 2-WAY CHECK VALVE AND NU PRESTIM FRAC STACK, SHELL TESTED TO 10,000 PSI 10 MINUTES

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
2/28/2022 19:30	3/1/2022 06:00	10.5	NONOPS	PRESTIM SHUTDOWN FOR NIGHT	PS_SDF N	SDFN

Report #: 4 Daily Operation: 3/1/2022 06:00 - 3/2/2022 06:00

Job Category ORIG COMPLETION	Primary Job Type OCMS	AFE Number 9017754
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Days From Spud (days) 124	Days on Location (days) 4	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig CDK PERFORATING (NINE ENERGY), PRESTIM
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Operations Summary
RIH 4.5" GR/JB TO 9,426', PULLED CBL, CORRELATED TO 5" MD GAMMA, NEW MJ DEPTHS 7,775'-7,784' & 8,605'-8,625'

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/1/2022 06:00	3/1/2022 07:00	1	SETUP	PRESTIM WIRELINE	PS_RUR D_WL	MU AND CALIBRATE BOND TOOLS, PU LUBRICATOR
3/1/2022 07:00	3/1/2022 10:30	3.5	WIRELINE	PRESTIM JB & CBL	PS_WL_J B_CBL	RIH 4.5" GR/JB TO 9,426', PULLED CBL, CORRELATED TO 5" MD GAMMA, NEW MJ DEPTHS 7,775'-7,784' & 8,605'-8,625'
3/1/2022 10:30	3/1/2022 18:30	8	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	OTHER WELL OPS
3/1/2022 18:30	3/2/2022 05:00	10.5	NONOPS	PRESTIM SHUTDOWN FOR NIGHT	PS_SDF N	SDFN
3/2/2022 05:00	3/2/2022 06:00	1	PUMPDOWN	PRESTIM WET SHOE PUMP SWEEPS	PS_WET SHOE_S WEEP	WET SHOE OPERATION - CONT ON NEXT REPORT

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

Job Category ORIG COMPLETION	Primary Job Type OCMS	AFE Number 9017754
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Days From Spud (days) 125	Days on Location (days) 5	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig CDK PERFORATING (NINE ENERGY), PRESTIM
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Operations Summary
WET SHOE OPERATION, PUMPED SWEEPS, SET PLUG @ 19,390', 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
3/2/2022 06:00	3/2/2022 06:30	0.5	PUMPDOWN	PRESTIM WET SHOE PUMP SWEEPS	PS_WET SHOE_S WEEP	PRESSURED UP TO SHOE OPEN @ 2,100 PSI, PUMPED SWEEPS, FINAL INJECTION 20 BBL/MIN @ 4,200 PSI
3/2/2022 06:30	3/2/2022 14:00	7.5	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	OTHER WELL OPS
3/2/2022 14:00	3/2/2022 17:30	3.5	WIRELINE	PRESTIM PLUG & PERF	PS_WL_PP	SET PLUG @ 19,390', TESTED CASING TO 9,500 PSI 10 MINUTES, PERFORATED STAGE 1 TO DESIGN, PULLED CCL
3/2/2022 17:30	3/3/2022 06:00	12.5	NONOPS	PRESTIM SHUTDOWN FOR NIGHT	PS_SDF N	SDFN

Report #: 6 Daily Operation: 3/3/2022 06:00 - 3/3/2022 12:00

Job Category ORIG COMPLETION	Primary Job Type OCMS	AFE Number 9017754
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Days From Spud (days) 125	Days on Location (days) 5	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig
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Operations Summary
NU & TEST SIDEWINDER TO 10,000 PSI 10 MINUTES

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/3/2022 06:00	3/3/2022 12:00	6	SETUP	FRAC STACK	FRAC_ST AC	NU & TESTED SIDEWINDER TO 10,000 PSI 10 MINUTES

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Report #: 7 Daily Operation: 3/18/2022 06:00 - 3/19/2022 06:00						
Job Category ORIG COMPLETION				Primary Job Type OCMS		AFE Number 9017754
Days From Spud (days) 141	Days on Location (days) 6	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB) 6	Dens Last Mud (lb/gal)	Rig NEXTIER COMPLETION SOLUTIONS INC, STIM	
Operations Summary MIRU FRAC AND ASSOCIATED EQUIPMENT						
Remarks NO HSE						
Time Log Summary						
Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/18/2022 06:00	3/19/2022 06:00	24	SETUP	RIG UP OR RIG DOWN	RURD	MIRU FRAC AND ASSOCIATED EQUIPMENT
Report #: 8 Daily Operation: 3/19/2022 06:00 - 3/20/2022 06:00						
Job Category ORIG COMPLETION				Primary Job Type OCMS		AFE Number 9017754
Days From Spud (days) 142	Days on Location (days) 7	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig NEXTIER COMPLETION SOLUTIONS INC, STIM	
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
3/19/2022 06:00	3/20/2022 04:35	22.5 9	SETUP	RIG UP OR RIG DOWN	RURD	MIRU FRAC AND ASSOCIATED EQUIPMENT
3/20/2022 04:35	3/20/2022 06:00	1.41	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
Report #: 9 Daily Operation: 3/20/2022 06:00 - 3/21/2022 06:00						
Job Category ORIG COMPLETION				Primary Job Type OCMS		AFE Number 9017754
Days From Spud (days) 143	Days on Location (days) 8	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig NEXTIER COMPLETION SOLUTIONS INC, STIM	
Operations Summary FRAC: 1,2,3,4,5 P/P: 2,3,4,5 UTF: 0.13 hrs - pump maintenance UTF: 0.42 hrs - fix leak / blender manifold						
Remarks NO HSE						
Time Log Summary						
Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/20/2022 06:00	3/20/2022 07:53	1.89	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/20/2022 07:53	3/20/2022 08:06	0.22	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC-TOOK 1 PUMP OFFLINE
3/20/2022 08:06	3/20/2022 09:42	1.6	FRAC	FRAC / STIM	STIM	FRAC STG 1
3/20/2022 09:42	3/20/2022 09:49	0.12	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/20/2022 09:49	3/20/2022 10:30	0.68	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 2
3/20/2022 10:30	3/20/2022 11:12	0.7	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/20/2022 11:12	3/20/2022 12:47	1.58	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/20/2022 12:47	3/20/2022 12:53	0.1	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/20/2022 12:53	3/20/2022 14:21	1.47	FRAC	FRAC / STIM	STIM	FRAC STG 2
3/20/2022 14:21	3/20/2022 14:27	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/20/2022 14:27	3/20/2022 15:05	0.63	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 3

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/20/2022 15:05	3/20/2022 15:43	0.63	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/20/2022 15:43	3/20/2022 17:41	1.97	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/20/2022 17:41	3/20/2022 17:54	0.21	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC-PUT 1 PUMP ON
3/20/2022 17:54	3/20/2022 19:22	1.47	FRAC	FRAC / STIM	STIM	FRAC STG 3
3/20/2022 19:22	3/20/2022 19:31	0.15	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/20/2022 19:31	3/20/2022 20:07	0.6	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 4
3/20/2022 20:07	3/20/2022 20:43	0.6	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/20/2022 20:43	3/20/2022 22:30	1.79	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/20/2022 22:30	3/20/2022 23:16	0.76	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC/ swap out 2 pumps and fix leak on discharge pump of blender
3/20/2022 23:16	3/21/2022 00:40	1.4	FRAC	FRAC / STIM	STIM	FRAC STG 4
3/21/2022 00:40	3/21/2022 00:49	0.15	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/21/2022 00:49	3/21/2022 01:27	0.63	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 5
3/21/2022 01:27	3/21/2022 02:05	0.64	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/21/2022 02:05	3/21/2022 04:14	2.15	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/21/2022 04:14	3/21/2022 04:20	0.1	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/21/2022 04:20	3/21/2022 05:45	1.42	FRAC	FRAC / STIM	STIM	FRAC STG 5
3/21/2022 05:45	3/21/2022 05:51	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/21/2022 05:51	3/21/2022 06:00	0.14	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 6

Report #: 10 Daily Operation: 3/21/2022 06:00 - 3/22/2022 06:00

Job Category ORIG COMPLETION			Primary Job Type OCMS			AFE Number 9017754
Days From Spud (days) 144	Days on Location (days) 9	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig NEXTIER COMPLETION SOLUTIONS INC, STIM	

Operations Summary
FRAC: 6,7,8,9,10
P/P: 6,7,8,9,10
UTF: N/A

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/21/2022 06:00	3/21/2022 06:30	0.5	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 6
3/21/2022 06:30	3/21/2022 07:07	0.63	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/21/2022 07:07	3/21/2022 08:54	1.78	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/21/2022 08:54	3/21/2022 08:59	0.08	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/21/2022 08:59	3/21/2022 10:28	1.48	FRAC	FRAC / STIM	STIM	FRAC STG 6
3/21/2022 10:28	3/21/2022 10:35	0.12	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/21/2022 10:35	3/21/2022 11:15	0.67	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 7

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/21/2022 11:15	3/21/2022 11:54	0.65	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/21/2022 11:54	3/21/2022 13:29	1.58	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/21/2022 13:29	3/21/2022 13:36	0.12	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/21/2022 13:36	3/21/2022 15:00	1.4	FRAC	FRAC / STIM	STIM	FRAC STG 7
3/21/2022 15:00	3/21/2022 15:06	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/21/2022 15:06	3/21/2022 15:41	0.58	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 8
3/21/2022 15:41	3/21/2022 16:17	0.6	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/21/2022 16:17	3/21/2022 18:10	1.88	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/21/2022 18:10	3/21/2022 18:20	0.17	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC/ PUT ON 1 PUMP
3/21/2022 18:20	3/21/2022 19:45	1.42	FRAC	FRAC / STIM	STIM	FRAC STG 8
3/21/2022 19:45	3/21/2022 19:54	0.15	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/21/2022 19:54	3/21/2022 20:30	0.6	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 9
3/21/2022 20:30	3/21/2022 21:06	0.6	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/21/2022 21:06	3/21/2022 23:19	2.21	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/21/2022 23:19	3/21/2022 23:31	0.2	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/21/2022 23:31	3/22/2022 00:52	1.35	FRAC	FRAC / STIM	STIM	FRAC STG 9
3/22/2022 00:52	3/22/2022 01:04	0.2	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/22/2022 01:04	3/22/2022 01:36	0.54	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 10
3/22/2022 01:36	3/22/2022 02:09	0.55	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/22/2022 02:09	3/22/2022 03:51	1.7	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/22/2022 03:51	3/22/2022 04:04	0.22	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC-TOOK 2 PUMPS OFFLINE. REPLACED HIGH PSI IRON SEAL.
3/22/2022 04:04	3/22/2022 05:32	1.46	FRAC	FRAC / STIM	STIM	FRAC STG 10
3/22/2022 05:32	3/22/2022 05:38	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/22/2022 05:38	3/22/2022 06:00	0.36	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 11

Report #: 11 Daily Operation: 3/22/2022 06:00 - 3/23/2022 06:00

Job Category ORIG COMPLETION	Primary Job Type OCMS	AFE Number 9017754
Days From Spud (days) 145	Days on Location (days) 10	End Depth (ftKB) 0.0
End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig NEXTIER COMPLETION SOLUTIONS INC, STIM

Operations Summary

FRAC STGS: 11,12,13,14,15
P/P STGS: 11,12,13,14,15,16
UTF: N/A

Remarks

NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/22/2022 06:00	3/22/2022 06:14	0.24	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 11

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/22/2022 06:14	3/22/2022 06:50	0.6	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/22/2022 06:50	3/22/2022 08:32	1.7	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/22/2022 08:32	3/22/2022 08:37	0.09	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/22/2022 08:37	3/22/2022 10:00	1.38	FRAC	FRAC / STIM	STIM	FRAC STG 11
3/22/2022 10:00	3/22/2022 10:25	0.42	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL-SOFTWARE ISSUES
3/22/2022 10:25	3/22/2022 10:58	0.55	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 12
3/22/2022 10:58	3/22/2022 11:31	0.55	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/22/2022 11:31	3/22/2022 13:01	1.5	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/22/2022 13:01	3/22/2022 13:10	0.15	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC-TAKE 1 PUMP OUT AND PUT 1 PUMP IN.
3/22/2022 13:10	3/22/2022 14:33	1.38	FRAC	FRAC / STIM	STIM	FRAC STG 12
3/22/2022 14:33	3/22/2022 14:39	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/22/2022 14:39	3/22/2022 15:13	0.56	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 13
3/22/2022 15:13	3/22/2022 15:46	0.55	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/22/2022 15:46	3/22/2022 17:40	1.9	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/22/2022 17:40	3/22/2022 17:47	0.12	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC-TOOK OFF ONE PUMP
3/22/2022 17:47	3/22/2022 19:06	1.32	FRAC	FRAC / STIM	STIM	FRAC STG 13
3/22/2022 19:06	3/22/2022 19:15	0.15	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/22/2022 19:15	3/22/2022 19:46	0.52	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 14
3/22/2022 19:46	3/22/2022 20:19	0.55	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/22/2022 20:19	3/22/2022 22:00	1.68	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/22/2022 22:00	3/22/2022 22:12	0.2	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/22/2022 22:12	3/22/2022 23:33	1.35	FRAC	FRAC / STIM	STIM	FRAC STG 14
3/22/2022 23:33	3/22/2022 23:42	0.15	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/22/2022 23:42	3/23/2022 00:15	0.55	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 15
3/23/2022 00:15	3/23/2022 00:50	0.58	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/23/2022 00:50	3/23/2022 02:30	1.67	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/23/2022 02:30	3/23/2022 02:43	0.21	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/23/2022 02:43	3/23/2022 04:06	1.38	FRAC	FRAC / STIM	STIM	FRAC STG 15
3/23/2022 04:06	3/23/2022 04:15	0.16	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/23/2022 04:15	3/23/2022 04:50	0.58	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 16
3/23/2022 04:50	3/23/2022 05:26	0.6	WIRELINE	RUN UP	WL_RUN UP	ASF POOH

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/23/2022 05:26	3/23/2022 06:00	0.56	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT

Report #: 12 Daily Operation: 3/23/2022 06:00 - 3/24/2022 06:00

Job Category ORIG COMPLETION			Primary Job Type OCMS			AFE Number 9017754
Days From Spud (days) 146	Days on Location (days) 11	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig NEXTIER COMPLETION SOLUTIONS INC, STIM	

Operations Summary

FRAC STGS: 16,17,18,19,20
P/P STGS: 17,18,19,20,21
UTF: N/A

Remarks

NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/23/2022 06:00	3/23/2022 07:17	1.29	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/23/2022 07:17	3/23/2022 07:27	0.17	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/23/2022 07:27	3/23/2022 08:52	1.41	FRAC	FRAC / STIM	STIM	FRAC STG 16
3/23/2022 08:52	3/23/2022 09:01	0.16	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/23/2022 09:01	3/23/2022 09:39	0.62	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 17
3/23/2022 09:39	3/23/2022 10:17	0.64	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/23/2022 10:17	3/23/2022 12:38	2.35	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/23/2022 12:38	3/23/2022 12:51	0.22	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
3/23/2022 12:51	3/23/2022 14:16	1.41	FRAC	FRAC / STIM	STIM	FRAC STG 17
3/23/2022 14:16	3/23/2022 14:25	0.15	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/23/2022 14:25	3/23/2022 15:03	0.63	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 18
3/23/2022 15:03	3/23/2022 15:42	0.65	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/23/2022 15:42	3/23/2022 17:24	1.7	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/23/2022 17:24	3/23/2022 17:30	0.1	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
3/23/2022 17:30	3/23/2022 18:52	1.38	FRAC	FRAC / STIM	STIM	FRAC STG 18
3/23/2022 18:52	3/23/2022 18:58	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/23/2022 18:58	3/23/2022 19:32	0.56	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 19
3/23/2022 19:32	3/23/2022 20:05	0.55	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/23/2022 20:05	3/23/2022 21:52	1.79	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/23/2022 21:52	3/23/2022 21:57	0.08	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/23/2022 21:57	3/23/2022 23:17	1.33	FRAC	FRAC / STIM	STIM	FRAC STG 19
3/23/2022 23:17	3/23/2022 23:23	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/23/2022 23:23	3/23/2022 23:56	0.55	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 20
3/23/2022 23:56	3/24/2022 00:28	0.54	WIRELINE	RUN UP	WL_RUN UP	ASF POOH

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/24/2022 00:28	3/24/2022 02:16	1.8	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/24/2022 02:16	3/24/2022 02:21	0.08	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/24/2022 02:21	3/24/2022 03:41	1.33	FRAC	FRAC / STIM	STIM	FRAC STG 20
3/24/2022 03:41	3/24/2022 03:47	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/24/2022 03:47	3/24/2022 04:22	0.59	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 21
3/24/2022 04:22	3/24/2022 05:03	0.67	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/24/2022 05:03	3/24/2022 06:00	0.95	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT

Report #: 13 Daily Operation: 3/24/2022 06:00 - 3/25/2022 06:00

Job Category ORIG COMPLETION	Primary Job Type OCMS	AFE Number 9017754
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Days From Spud (days) 147	Days on Location (days) 12	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig NEXTIER COMPLETION SOLUTIONS INC, STIM
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Operations Summary

FRAC STGS: 21,22,23,24,25

P/P STGS: 22,23,24,25,26

UTF: N/A

Remarks

NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/24/2022 06:00	3/24/2022 06:50	0.84	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/24/2022 06:50	3/24/2022 07:00	0.17	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/24/2022 07:00	3/24/2022 08:22	1.37	FRAC	FRAC / STIM	STIM	FRAC STG 21
3/24/2022 08:22	3/24/2022 08:33	0.17	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/24/2022 08:33	3/24/2022 09:09	0.61	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 22
3/24/2022 09:09	3/24/2022 09:47	0.63	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/24/2022 09:47	3/24/2022 11:39	1.86	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/24/2022 11:39	3/24/2022 11:57	0.3	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
3/24/2022 11:57	3/24/2022 13:20	1.39	FRAC	FRAC / STIM	STIM	FRAC STG 22
3/24/2022 13:20	3/24/2022 13:30	0.17	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/24/2022 13:30	3/24/2022 14:06	0.59	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 23
3/24/2022 14:06	3/24/2022 14:42	0.6	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/24/2022 14:42	3/24/2022 17:21	2.65	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/24/2022 17:21	3/24/2022 17:30	0.15	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
3/24/2022 17:30	3/24/2022 18:50	1.34	FRAC	FRAC / STIM	STIM	FRAC STG 23
3/24/2022 18:50	3/24/2022 18:56	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/24/2022 18:56	3/24/2022 19:28	0.53	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 24
3/24/2022 19:28	3/24/2022 19:59	0.52	WIRELINE	RUN UP	WL_RUN UP	ASF POOH

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/24/2022 19:59	3/24/2022 21:46	1.79	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/24/2022 21:46	3/24/2022 21:57	0.18	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC-RACK 1 PUMP IN.
3/24/2022 21:57	3/24/2022 23:20	1.38	FRAC	FRAC / STIM	STIM	FRAC STG 24
3/24/2022 23:20	3/24/2022 23:32	0.2	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/24/2022 23:32	3/25/2022 00:05	0.55	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 25
3/25/2022 00:05	3/25/2022 00:37	0.54	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/25/2022 00:37	3/25/2022 02:20	1.71	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/25/2022 02:20	3/25/2022 02:29	0.15	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/25/2022 02:29	3/25/2022 03:50	1.35	FRAC	FRAC / STIM	STIM	FRAC STG 25
3/25/2022 03:50	3/25/2022 04:00	0.16	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/25/2022 04:00	3/25/2022 04:34	0.57	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 26
3/25/2022 04:34	3/25/2022 05:09	0.58	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/25/2022 05:09	3/25/2022 06:00	0.85	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT

Report #: 14 Daily Operation: 3/25/2022 06:00 - 3/26/2022 06:00

Job Category ORIG COMPLETION				Primary Job Type OCMS			AFE Number 9017754	
Days From Spud (days) 148	Days on Location (days) 13	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig NEXTIER COMPLETION SOLUTIONS INC, STIM			

Operations Summary
FRAC STGS: 26,27,28,29,30
P/P STGS: 27,28,29,30,31
UTF: 0.25 Hrs - Swap out HHP.

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/25/2022 06:00	3/25/2022 06:46	0.77	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/25/2022 06:46	3/25/2022 06:58	0.2	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/25/2022 06:58	3/25/2022 08:19	1.36	FRAC	FRAC / STIM	STIM	FRAC STG 26
3/25/2022 08:19	3/25/2022 08:30	0.17	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/25/2022 08:30	3/25/2022 09:03	0.56	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 27
3/25/2022 09:03	3/25/2022 09:38	0.58	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/25/2022 09:38	3/25/2022 11:40	2.03	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/25/2022 11:40	3/25/2022 11:53	0.22	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
3/25/2022 11:53	3/25/2022 13:24	1.52	FRAC	FRAC / STIM	STIM	FRAC STG 27
3/25/2022 13:24	3/25/2022 13:34	0.16	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/25/2022 13:34	3/25/2022 14:08	0.57	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 28
3/25/2022 14:08	3/25/2022 14:43	0.58	WIRELINE	RUN UP	WL_RUN UP	ASF POOH

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/25/2022 14:43	3/25/2022 16:29	1.77	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/25/2022 16:29	3/25/2022 16:57	0.46	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
3/25/2022 16:57	3/25/2022 18:15	1.31	FRAC	FRAC / STIM	STIM	FRAC STG 28-RACK IN 1 PUMP, RACK OUT 1 PUMP, FLUSH POP-OFF, REBOOT DATAVAN, REPLACE HIGH PSI SEAL.
3/25/2022 18:15	3/25/2022 18:21	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/25/2022 18:21	3/25/2022 18:53	0.53	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 29
3/25/2022 18:53	3/25/2022 19:24	0.52	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/25/2022 19:24	3/25/2022 21:28	2.07	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/25/2022 21:28	3/25/2022 21:35	0.11	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC-RACK 1 PUMP OUT
3/25/2022 21:35	3/25/2022 22:52	1.29	FRAC	FRAC / STIM	STIM	FRAC STG 29
3/25/2022 22:52	3/25/2022 22:58	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/25/2022 22:58	3/25/2022 23:30	0.52	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 30
3/25/2022 23:30	3/26/2022 00:01	0.52	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/26/2022 00:01	3/26/2022 02:04	2.06	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/26/2022 02:04	3/26/2022 02:17	0.21	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC-RACK IN 1 PUMP
3/26/2022 02:17	3/26/2022 03:36	1.32	FRAC	FRAC / STIM	STIM	FRAC STG 30
3/26/2022 03:36	3/26/2022 03:42	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/26/2022 03:42	3/26/2022 04:13	0.52	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 31
3/26/2022 04:13	3/26/2022 04:44	0.51	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/26/2022 04:44	3/26/2022 06:00	1.26	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT

Report #: 15 Daily Operation: 3/26/2022 06:00 - 3/27/2022 06:00

Job Category ORIG COMPLETION	Primary Job Type OCMS	AFE Number 9017754
Days From Spud (days) 149	Days on Location (days) 14	End Depth (ftKB) 0.0
End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig NEXTIER COMPLETION SOLUTIONS INC, STIM

Operations Summary
FRAC STGS: 31,32,33,34,35
P/P STGS: 32,33,34,35,36
UTF: N/A

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/26/2022 06:00	3/26/2022 06:36	0.61	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/26/2022 06:36	3/26/2022 06:45	0.15	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/26/2022 06:45	3/26/2022 08:04	1.31	FRAC	FRAC / STIM	STIM	FRAC STG 31
3/26/2022 08:04	3/26/2022 08:13	0.16	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/26/2022 08:13	3/26/2022 08:46	0.54	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 32
3/26/2022 08:46	3/26/2022 09:20	0.57	WIRELINE	RUN UP	WL_RUN UP	ASF POOH

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/26/2022 09:20	3/26/2022 11:13	1.88	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/26/2022 11:13	3/26/2022 11:26	0.22	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
3/26/2022 11:26	3/26/2022 12:50	1.4	FRAC	FRAC / STIM	STIM	FRAC STG 32
3/26/2022 12:50	3/26/2022 13:00	0.17	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/26/2022 13:00	3/26/2022 13:31	0.52	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 33
3/26/2022 13:31	3/26/2022 14:04	0.55	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/26/2022 14:04	3/26/2022 15:47	1.71	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/26/2022 15:47	3/26/2022 15:57	0.17	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
3/26/2022 15:57	3/26/2022 17:19	1.36	FRAC	FRAC / STIM	STIM	FRAC STG 33
3/26/2022 17:19	3/26/2022 17:25	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/26/2022 17:25	3/26/2022 17:55	0.5	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 34
3/26/2022 17:55	3/26/2022 18:25	0.5	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/26/2022 18:25	3/26/2022 20:54	2.49	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/26/2022 20:54	3/26/2022 21:07	0.22	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC-RACK 1 PUMP IN, RACK 1 PUMP OUT
3/26/2022 21:07	3/26/2022 22:29	1.36	FRAC	FRAC / STIM	STIM	FRAC STG 34
3/26/2022 22:29	3/26/2022 22:35	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/26/2022 22:35	3/26/2022 23:05	0.5	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 35
3/26/2022 23:05	3/26/2022 23:35	0.5	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/26/2022 23:35	3/27/2022 01:33	1.97	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/27/2022 01:33	3/27/2022 01:38	0.08	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/27/2022 01:38	3/27/2022 02:56	1.3	FRAC	FRAC / STIM	STIM	FRAC STG 35
3/27/2022 02:56	3/27/2022 03:02	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/27/2022 03:02	3/27/2022 03:32	0.5	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 36
3/27/2022 03:32	3/27/2022 04:02	0.5	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/27/2022 04:02	3/27/2022 05:55	1.88	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/27/2022 05:55	3/27/2022 06:00	0.08	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC

Report #: 16 Daily Operation: 3/27/2022 06:00 - 3/28/2022 06:00

Job Category ORIG COMPLETION			Primary Job Type OCMS			AFE Number 9017754	
Days From Spud (days) 150	Days on Location (days) 15	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig NEXTIER COMPLETION SOLUTIONS INC, STIM		
Operations Summary FRAC STGS: 36,37,38,39,40 P/P STGS: 37,38,39,40,41 UTF: N/A							
Remarks NO HSE							

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary						
Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/27/2022 06:00	3/27/2022 06:06	0.1	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/27/2022 06:06	3/27/2022 07:50	1.74	FRAC	FRAC / STIM	STIM	FRAC STG 36
3/27/2022 07:50	3/27/2022 08:00	0.16	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/27/2022 08:00	3/27/2022 08:30	0.51	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 37
3/27/2022 08:30	3/27/2022 09:02	0.53	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/27/2022 09:02	3/27/2022 10:56	1.9	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/27/2022 10:56	3/27/2022 11:09	0.21	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
3/27/2022 11:09	3/27/2022 12:31	1.37	FRAC	FRAC / STIM	STIM	FRAC STG 37
3/27/2022 12:31	3/27/2022 12:40	0.16	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/27/2022 12:40	3/27/2022 13:11	0.51	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 38
3/27/2022 13:11	3/27/2022 13:43	0.54	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/27/2022 13:43	3/27/2022 16:14	2.51	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/27/2022 16:14	3/27/2022 16:25	0.18	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC-RACK 2 PUMPS OUT, RACK 2 PUMPS IN.
3/27/2022 16:25	3/27/2022 17:47	1.37	FRAC	FRAC / STIM	STIM	FRAC STG 38
3/27/2022 17:47	3/27/2022 17:53	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/27/2022 17:53	3/27/2022 18:20	0.45	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 39
3/27/2022 18:20	3/27/2022 18:47	0.45	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/27/2022 18:47	3/27/2022 21:33	2.77	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/27/2022 21:33	3/27/2022 21:55	0.36	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC-RACK 2 PUMPS OUT, RACK 2 PUMPS IN, FLUSH POP-OFF, REPLACE HIGH PSI SEAL.
3/27/2022 21:55	3/27/2022 23:14	1.32	FRAC	FRAC / STIM	STIM	FRAC STG 39
3/27/2022 23:14	3/27/2022 23:20	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/27/2022 23:20	3/27/2022 23:48	0.47	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 40
3/27/2022 23:48	3/28/2022 00:16	0.46	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/28/2022 00:16	3/28/2022 02:18	2.04	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/28/2022 02:18	3/28/2022 02:28	0.16	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/28/2022 02:28	3/28/2022 03:46	1.3	FRAC	FRAC / STIM	STIM	FRAC STG 40
3/28/2022 03:46	3/28/2022 03:52	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/28/2022 03:52	3/28/2022 04:22	0.5	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 41
3/28/2022 04:22	3/28/2022 04:52	0.5	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/28/2022 04:52	3/28/2022 06:00	1.13	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Report #: 17 Daily Operation: 3/28/2022 06:00 - 3/29/2022 06:00

Job Category ORIG COMPLETION				Primary Job Type OCMS		AFE Number 9017754
Days From Spud (days) 151	Days on Location (days) 16	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig NEXTIER COMPLETION SOLUTIONS INC, STIM	

Operations Summary
FRAC STGS: 41,42,43,44,45
P/P STGS: 42,43,44,45,46
UTF: N/A

Remarks
NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/28/2022 06:00	3/28/2022 06:49	0.82	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/28/2022 06:49	3/28/2022 06:58	0.16	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
3/28/2022 06:58	3/28/2022 08:17	1.31	FRAC	FRAC / STIM	STIM	FRAC STG 41
3/28/2022 08:17	3/28/2022 08:27	0.16	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/28/2022 08:27	3/28/2022 08:55	0.48	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 42
3/28/2022 08:55	3/28/2022 09:25	0.5	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/28/2022 09:25	3/28/2022 11:10	1.75	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/28/2022 11:10	3/28/2022 11:18	0.13	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
3/28/2022 11:18	3/28/2022 12:50	1.53	FRAC	FRAC / STIM	STIM	FRAC STG 42
3/28/2022 12:50	3/28/2022 12:55	0.08	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/28/2022 12:55	3/28/2022 13:31	0.6	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 43
3/28/2022 13:31	3/28/2022 14:00	0.48	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/28/2022 14:00	3/28/2022 15:50	1.84	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/28/2022 15:50	3/28/2022 15:59	0.15	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
3/28/2022 15:59	3/28/2022 17:21	1.36	FRAC	FRAC / STIM	STIM	FRAC STG 43
3/28/2022 17:21	3/28/2022 17:27	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/28/2022 17:27	3/28/2022 17:50	0.39	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 44
3/28/2022 17:50	3/28/2022 18:13	0.39	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/28/2022 18:13	3/28/2022 20:22	2.15	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/28/2022 20:22	3/28/2022 20:29	0.11	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/28/2022 20:29	3/28/2022 21:52	1.38	FRAC	FRAC / STIM	STIM	FRAC STG 44
3/28/2022 21:52	3/28/2022 21:58	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/28/2022 21:58	3/28/2022 22:21	0.39	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 45
3/28/2022 22:21	3/28/2022 22:45	0.39	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/28/2022 22:45	3/29/2022 01:17	2.54	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/29/2022 01:17	3/29/2022 01:24	0.11	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/29/2022 01:24	3/29/2022 02:45	1.35	FRAC	FRAC / STIM	STIM	FRAC STG 45
3/29/2022 02:45	3/29/2022 02:51	0.1	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/29/2022 02:51	3/29/2022 03:14	0.39	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 46
3/29/2022 03:14	3/29/2022 03:37	0.39	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/29/2022 03:37	3/29/2022 05:47	2.16	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/29/2022 05:47	3/29/2022 05:54	0.11	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/29/2022 05:54	3/29/2022 06:00	0.1	FRAC	FRAC / STIM	STIM	FRAC STG 46

Report #: 18 Daily Operation: 3/29/2022 06:00 - 3/30/2022 06:00

Job Category ORIG COMPLETION	Primary Job Type OCMS	AFE Number 9017754
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Days From Spud (days) 152	Days on Location (days) 17	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig NEXTIER COMPLETION SOLUTIONS INC, STIM
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Operations Summary

FRAC STGS: 46,47,48,49,50
P/P STGS: 47,48,49,50,51
UTF: N/A

Remarks

NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/29/2022 06:00	3/29/2022 07:20	1.34	FRAC	FRAC / STIM	STIM	FRAC STG 46
3/29/2022 07:20	3/29/2022 07:29	0.15	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/29/2022 07:29	3/29/2022 07:59	0.5	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 47
3/29/2022 07:59	3/29/2022 08:28	0.49	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/29/2022 08:28	3/29/2022 10:20	1.86	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/29/2022 10:20	3/29/2022 10:28	0.13	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
3/29/2022 10:28	3/29/2022 11:50	1.37	FRAC	FRAC / STIM	STIM	FRAC STG 47
3/29/2022 11:50	3/29/2022 12:00	0.16	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/29/2022 12:00	3/29/2022 12:28	0.48	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 48
3/29/2022 12:28	3/29/2022 12:58	0.5	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/29/2022 12:58	3/29/2022 14:51	1.88	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/29/2022 14:51	3/29/2022 15:04	0.22	SWAPOVER	FRAC	SWAP_F RAC	SWAP FRAC
3/29/2022 15:04	3/29/2022 16:29	1.41	FRAC	FRAC / STIM	STIM	FRAC STG 48
3/29/2022 16:29	3/29/2022 16:36	0.12	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/29/2022 16:36	3/29/2022 16:57	0.35	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 49
3/29/2022 16:57	3/29/2022 17:18	0.35	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/29/2022 17:18	3/29/2022 19:46	2.47	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/29/2022 19:46	3/29/2022 19:52	0.1	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/29/2022 19:52	3/29/2022 21:12	1.33	FRAC	FRAC / STIM	STIM	FRAC STG 49
3/29/2022 21:12	3/29/2022 21:19	0.12	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/29/2022 21:19	3/29/2022 21:43	0.4	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 50
3/29/2022 21:43	3/29/2022 22:07	0.4	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/29/2022 22:07	3/30/2022 01:33	3.43	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/30/2022 01:33	3/30/2022 01:43	0.16	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/30/2022 01:43	3/30/2022 03:00	1.29	FRAC	FRAC / STIM	STIM	FRAC STG 50
3/30/2022 03:00	3/30/2022 03:07	0.12	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/30/2022 03:07	3/30/2022 03:31	0.4	WIRELINE	RUN DOWN	WL_RUN DN	RIH P/P STG 51
3/30/2022 03:31	3/30/2022 03:55	0.4	WIRELINE	RUN UP	WL_RUN UP	ASF POOH
3/30/2022 03:55	3/30/2022 05:59	2.06	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/30/2022 05:59	3/30/2022 06:00	0.01	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC

Report #: 19 Daily Operation: 3/30/2022 06:00 - 3/31/2022 06:00

Job Category ORIG COMPLETION			Primary Job Type OCMS			AFE Number 9017754
Days From Spud (days) 153	Days on Location (days) 18	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig NEXTIER COMPLETION SOLUTIONS INC, STIM	

Operations Summary

FRAC STGS: 51
WSI - RDMO FRAC & SUPPORT EQUIP.
SET KP @ 9154'

Remarks

NO HSE

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
3/30/2022 06:00	3/30/2022 06:11	0.19	SWAPOVER	FRAC	SWAP_F RAC	SWAP TO FRAC
3/30/2022 06:11	3/30/2022 07:30	1.31	FRAC	FRAC / STIM	STIM	FRAC STG 51
3/30/2022 07:30	3/30/2022 07:39	0.15	SWAPOVER	WIRELINE	SWAP_W L	SWAP WL
3/30/2022 07:39	3/30/2022 08:03	0.4	WIRELINE	RUN DOWN	WL_RUN DN	SET KILL PLUG @ 9154'
3/30/2022 08:03	3/30/2022 08:27	0.4	WIRELINE	RUN UP	WL_RUN UP	POOH
3/30/2022 08:27	3/30/2022 09:02	0.59	NONOPS	NON ACTIVE DUE TO PAD OPERATIONS	PAD	PAD WAIT
3/30/2022 09:02	3/31/2022 06:00	20.9 6	SETUP	RIG UP OR RIG DOWN	RURD	RDMO FRAC AND SUPPORT EQUIPMENT

Report #: 1 Daily Operation: 4/10/2022 04:30 - 4/10/2022 06:00

Job Category ORIG COMPLETION			Primary Job Type OCMP			AFE Number 9017755
Days From Spud (days) 163	Days on Location (days) 0	End Depth (ftKB) 0.0	End Depth (TVD) (ftKB)	Dens Last Mud (lb/gal)	Rig AMERICAN WELL SERVICES, 33	

Operations Summary

Nipple up and test BOP's, MIRU AWS 33, RIH w/10 jts @ RT.

Goal last 24hr - Nipple up BOP's, MIRU AWS 33.
Goal next 24hr - RIH, Drill 23 plugs.

Well 3 of 3.

Remarks

No incidents occurred

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
4/10/2022 04:30	4/10/2022 05:00	0.5	TEST	BOP	TEST_B OP	NU, Pressure test, and chart record BOPs
4/10/2022 05:00	4/10/2022 05:30	0.5	SETUP	WORKOVER RIG	RURD_W ORIG	MIRU AWS 33, rack and drift tubing. Measure, and drift BHA.
4/10/2022 05:30	4/10/2022 06:00	0.5	WORKOVER	RUN IN HOLE	WOV_RI H	MU BHA, Open up well and start RIH

Report #: 2 Daily Operation: 4/10/2022 06:00 - 4/11/2022 06:00

Job Category ORIG COMPLETION	Primary Job Type OCPM	AFE Number 9017755
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Days From Spud (days) 164	Days on Location (days) 1	End Depth (ftKB) 16,513.2	End Depth (TVD) (ftKB) 9,126.8	Dens Last Mud (lb/gal)	Rig AMERICAN WELL SERVICES, 33
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Operations Summary

RIH w/295 jts. Drill plugs 52 - 16, CWC as needed

Total drilled - 37

Goal last 24 hrs - RIH, Drill 23 plugs

Goal next 24 hrs - Drill 14 plugs, CWC, POOH.

Well 3 of 3.

Remarks

No incidents occurred

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
4/10/2022 06:00	4/10/2022 09:00	3	WORKOVER	RUN IN HOLE	WOV_RI H	Continue to RIH w/ workstring.
4/10/2022 09:00	4/10/2022 10:30	1.5	SETUP	SWIVEL	RURD_S WIVEL	With 294 jts in hole, RU swivel.
4/10/2022 10:30	4/10/2022 11:00	0.5	TEST	SURFACE LINES/FLOATS	TEST_SL /FLT	Pressure test surface equipment, and floats up to 4500 psi. Good test.
4/10/2022 11:00	4/10/2022 12:45	1.75	WORKOVER	DRILL OUT PLUG	WOV_DO P	DO Plugs 52-50. Light sand, w/ good plug parts. 0% sand content. Mud Properties 7.2# 45 visc in 7.6# 38 visc out.
4/10/2022 12:45	4/10/2022 13:30	0.75	WORKOVER	CIRCULATE	WOV_CI RC	CWC, above plug 49 at a depth of 9,784', sending a 10 bbl marker to surface, while crew took a lunch break PR 4.7 @ 3900 RR 3.8 @ 100
4/10/2022 13:30	4/10/2022 17:30	4	WORKOVER	DRILL OUT PLUG	WOV_DO P	DO Plugs 49-41. Light sand, w/ good plug parts. 0% sand content. PR 4.5 @ 1996 RR 4.1 @ 120 Mud Properties 7.2# 45 visc in 7.6# 38 visc out.
4/10/2022 17:30	4/10/2022 18:30	1	WORKOVER	CIRCULATE	WOV_CI RC	CWC, above plug 40 at a depth of 11,480', sending a 10 bbl marker to surface PR 4.5 @ 1996 RR 4.1 @ 120
4/10/2022 18:30	4/11/2022 00:00	5.5	WORKOVER	DRILL OUT PLUG	WOV_DO P	DO Plugs 40-26. Light sand, w/ good plug parts. 0% sand content. PR 5.0 @ 2450 RR 3.6 @ 50 Mud Properties 6.8# 42 visc in

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
4/11/2022 00:00	4/11/2022 01:15	1.25	WORKOVER	CIRCULATE	WOV_CIRC	CWC, above plug 25 at a depth of 14,566', sending a 10 bbl marker to surface PR 5.0 @ 2450 RR 3.6 @ 50
4/11/2022 01:15	4/11/2022 04:30	3.25	WORKOVER	DRILL OUT PLUG	WOV_DOP	DO Plugs 25-16. Light sand, w/ good plug parts. 0% sand content. PR 5.0 @ 2450 RR 3.6 @ 50 Mud Properties 6.8# 42 visc in
4/11/2022 04:30	4/11/2022 06:00	1.5	WORKOVER	CIRCULATE	WOV_CIRC	CWC, above plug 15 at a depth of 16,513', sending a 10 bbl marker to surface PR 5.0 @ 2450 RR 3.6 @ 50

Report #: 3 Daily Operation: 4/11/2022 06:00 - 4/12/2022 06:00

Job Category ORIG COMPLETION	Primary Job Type OCMP	AFE Number 9017755
Days From Spud (days) 165	Days on Location (days) 2	End Depth (ftKB) 19,263.9
	End Depth (TVD) (ftKB) 9,070.7	Dens Last Mud (lb/gal)
		Rig AMERICAN WELL SERVICES, 33

Operations Summary

Drill plugs 15 – 2, CWC, POOH w/ 623 jts, Flush well, MU/ESP @ RT.

Total drilled - 14

Goal last 24 hrs - Drill 14 plugs, CWC, POOH, Flush well

Goal next 24 hrs - RIH w/ ESP, Land hanger, TOTP

Well 3 of 3

Remarks

No incidents occurred

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
4/11/2022 06:00	4/11/2022 06:30	0.5	WORKOVER	CIRCULATE	WOV_CIRC	Finish CWC, above plug 15 at a depth of 16,513', sending a 10 bbl marker to surface PR 5.0 @ 2450 RR 3.6 @ 50
4/11/2022 06:30	4/11/2022 13:00	6.5	WORKOVER	DRILL OUT PLUG	WOV_DOP	DO Plugs 14-2. Light sand, w/ good plug parts. 0% sand content. PR 4.5 @ 1996 RR 4.1 @ 120 Mud Properties 7.2# 45 visc in 7.6# 38 visc out.
4/11/2022 13:00	4/11/2022 15:15	2.25	WORKOVER	CIRCULATE	WOV_CIRC	CWC on bottom on top of plug 1 at a depth of 19,264', sending 2- 10 bbl markers to surface PR 5.0 @ 2800 RR 4.2 @ 50 psi
4/11/2022 15:15	4/11/2022 17:15	2	WORKOVER	CIRCULATE	WOV_CIRC	Started displacing mud, starting with 100 bbls of fresh water, followed by 180 bbls of breaker, than 95 bbls of tubing displacement.
4/11/2022 17:15	4/11/2022 17:45	0.5	SETUP	SWIVEL	RURD_SWIVEL	Swivel out 2 jts. Straight pull, pulling clean, and RD swivel.
4/11/2022 17:45	4/11/2022 23:00	5.25	WORKOVER	PULL OUT OF HOLE	WOV_POOH	Start POOH 623 jts, pulling clean. ISIP 250 psi.
4/11/2022 23:00	4/12/2022 00:00	1	WORKOVER	KILL WELL	WOV_KILL	Kill well pump 150 bbls 10# brine. Rig crew taking lunch.

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
4/12/2022 00:00	4/12/2022 05:45	5.75	WORKOVER	PULL OUT OF HOLE	WOV_PO OH	Well at 0 pressure continue too POOH
4/12/2022 05:45	4/12/2022 06:00	0.25	WORKOVER	FLUSH	WOV_FL USH	OOH, well secured, flushed stack, and flush wellbore w/ 200 bbls.

Report #: 4 Daily Operation: 4/12/2022 06:00 - 4/13/2022 06:00

Job Category ORIG COMPLETION			Primary Job Type OCMP			AFE Number 9017755
Days From Spud (days) 166	Days on Location (days) 3	End Depth (ftKB) 19,263.9	End Depth (TVD) (ftKB) 9,070.7	Dens Last Mud (lb/gal)	Rig AMERICAN WELL SERVICES, 33	

Operations Summary

MU/RIH w/ESP RIH W/200 jnts p/tubing. POOH for faulty sensor Make up ESP again running stands in @ TOR

NPT 14hrs Extract

Goal last 24 hrs - Run Production, TOTP

Goal Next 24 hrs- Run Production, TOTP

Well 3 of 3.

Remarks

No incidents occurred

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
4/12/2022 06:00	4/12/2022 10:00	4	SETUP	ESP	MU_ESP	Prep floor, tallied production tbg, RIH w/ 8 jts of tailpipe, and MU all ESP equipment, as per design.
4/12/2022 10:00	4/12/2022 18:00	8	WORKOVER	RUN IN HOLE	WOV_RI H	RIH w/ESP & production tubing and capillary string.
4/12/2022 18:00	4/12/2022 21:30	3.5	WORKOVER	PULL OUT OF HOLE	WOV_PO OH	With a 150 jts. of production tubing in hole the sencor is not changing its reading(44.1) Another box was brought to location and it was still showing the same reading. Phone call was made to the seperintentant and we will POOH testing every 25 stands.
4/12/2022 21:30	4/12/2022 23:30	2	NONOPS	WELL SHUT IN	SHUT_IN	OOH with ESP waiting on ESP cable
4/12/2022 23:30	4/13/2022 05:30	6	SETUP	ESP	MU_ESP	ESP cable AOL we will install ESP
4/13/2022 05:30	4/13/2022 06:00	0.5	WORKOVER	PRODUCTION TUBING	WOV_TB G	Start running back in hole with pipe out of the derrick.

Report #: 5 Daily Operation: 4/13/2022 06:00 - 4/13/2022 16:00

Job Category ORIG COMPLETION			Primary Job Type OCMP			AFE Number 9017755
Days From Spud (days) 166	Days on Location (days) 3	End Depth (ftKB) 19,263.9	End Depth (TVD) (ftKB) 9,070.7	Dens Last Mud (lb/gal)	Rig AMERICAN WELL SERVICES, 33	

Operations Summary

Finish running production, land hanger, NU P/tree. Pump Imperative fluid, TOTP

NPT - 3 hrs Extract

Goal last 24 hrs - Run Production, TOTP

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

Well 3 of 3

Remarks

No incidents occurred

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
4/13/2022 06:00	4/13/2022 11:25	5.42	WORKOVER	PRODUCTION TUBING	WOV_TB G	Finish runing production tubing in the hole 150 jnts out of the derrick 98 off the racks for total of 248 jnts.
4/13/2022 11:25	4/13/2022 12:30	1.09	WORKOVER	PRODUCTION TUBING	WOV_TB G	M/U production hanger with pentrator.
4/13/2022 12:30	4/13/2022 12:45	0.25	SETUP	RIG UP OR RIG DOWN	RURD	Rig down rig floor.
4/13/2022 12:45	4/13/2022 14:00	1.25	SETUP	BOP	NUND_B OP	ND D/O stack

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Time Log Summary

Start Date	End Date	Dur (hr)	Activity	Activity Detail	Operation	Com
4/13/2022 14:00	4/13/2022 15:00	1	SETUP	PRODUCTION TREE	NU_PRO DTREE	NU production tree.
4/13/2022 15:00	4/13/2022 15:15	0.25	TEST	PRODUCTION TREE	TEST_P RODTRE E	Pressure test production tree.
4/13/2022 15:15	4/13/2022 16:00	0.74	SETUP	WORKOVER RIG	RURD_W ORIG	RD AWS 33 Pump landing package.

WELL DETAILS

Well Name UNIVERSITY 7-43 7H	API/UWI 42-003-48472-0000	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	26.5	106.5	10/23/2021	10/23/2021
SURFACE	17 1/2	106.5	1,929.5	10/29/2021	10/30/2021
INTERMEDIATE	12 1/4	1,929.5	6,957.0	1/5/2022	1/7/2022
PRODUCTION	8 3/4	6,957.0	9,700.0	1/9/2022	1/12/2022
PRODUCTION 2	8 1/2	9,700.0	19,423.0	1/13/2022	1/17/2022

Conductor Casing

Run Date 10/23/2021	Set Depth (ftKB) 106.5				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	80.00	2	26.5	106.5

Surface Casing

Set Depth (ftKB) 1,867.0	Run Date	Centralizers						
Item Des	OD (in)	ID (in)	Wt/Lgth (lb/ft)	Grade	Len (ft)	Jts	Top (ftKB)	Btm (ftKB)
Set Depth (ftKB) 1,906.8	Run Date 10/30/2021	Centralizers 17						
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	29.5	29.5
LANDING JOINT	13 3/8	12.615	54.50	J55	0.00	0	29.5	29.5
CASING HANGER	13 3/8	12.615	54.50	J55	1.00	1	29.5	30.5
CASING JOINTS	13 3/8	12.615	54.50	J55	1,833.60	47	30.5	1,864.1
FLOAT COLLAR	13 3/8	12.615	54.50	J55	1.50	1	1,864.1	1,865.6
CASING JOINTS	13 3/8	12.615	54.50	J55	39.24	1	1,865.6	1,904.8
FLOAT SHOE	13 3/8	12.615	54.50	J55	2.00	1	1,904.8	1,906.8

Surface Casing Cement

Type Casing	String SURFACE, 1,906.8ftKB		Cementing Start Date 10/30/2021	Cementing End Date 10/30/2021	Cementing Company PERMIAN 5 ENERGY SERVICES LLC	Final Top De... 29.5	Btm (ftKB) 1,929.5
Class FRESH WATER	Amount (sacks) 0	Yield (ft³/sack) 0.00			Density (lb/gal) 8.34		
Class CLASS C	Amount (sacks) 1,375	Yield (ft³/sack) 1.90			Density (lb/gal) 13.00		
Class CLASS C	Amount (sacks) 550	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) 6,938.7		Run Date 1/8/2022		Centralizers 40					
Item Des		OD (in)	ID (in)	Wt/Lgth (lb/ft)	Grade	Len (ft)	Jts	Top (ftKB)	Btm (ftKB)
MARKER JOINT		9 5/8	8.835	40.00	L80-IC	0.00	0	29.0	29.0
PUP JOINT		9 5/8	8.835	40.00	L80-IC	0.00	0	29.0	29.0
CASING JOINTS		9 5/8	8.835	40.00	L80-IC	0.00	0	29.0	29.0
LANDING JOINT		9 5/8	8.835	40.00	L80-IC	0.00	0	29.0	29.0
CASING HANGER		9 5/8	8.835	40.00	L80-IC	0.65	1	29.0	29.6
CASING JOINTS		9 5/8	8.835	40.00	L80-IC	39.33	1	29.6	69.0
PUP JOINT		9 5/8	8.835	40.00	L80-IC	9.77	1	69.0	78.7
CASING JOINTS		9 5/8	8.835	40.00	L80-IC	46.68	1	78.7	125.4

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Item Des	OD (in)	ID (in)	Wt/Lgth (lb/ft)	Grade	Len (ft)	Jts	Top (ftKB)	Btm (ftKB)
MARKER JOINT	9 5/8	8.835	40.00	L80-IC	19.81	1	125.4	145.2
CASING JOINTS	9 5/8	8.835	40.00	L80-IC	4,732.82	106	145.2	4,878.0
PUP JOINT	9 5/8	8.835	40.00	L80-IC	9.80	1	4,878.0	4,887.8
DV TOOL	9 5/8	8.835	40.00	L80-IC	3.75	1	4,887.8	4,891.6
EXTERNAL CASING PACKER	9 5/8	8.835	40.00	L80-IC	13.34	1	4,891.6	4,904.9
PUP JOINT	9 5/8	8.835	40.00	L80-IC	4.72	1	4,904.9	4,909.7
CASING JOINTS	9 5/8	8.835	40.00	L80-IC	1,938.47	44	4,909.7	6,848.1
FLOAT COLLAR	9 5/8	8.835	40.00	L80-IC	1.37	1	6,848.1	6,849.5
CASING JOINTS	9 5/8	8.835	40.00	L80-IC	87.46	2	6,849.5	6,937.0
FLOAT SHOE	9 5/8	8.835	40.00	L80-IC	1.75	1	6,937.0	6,938.7

Set Depth (ftKB)
7,006.0

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, 6,938.7ftKB	Cementing Start Date 1/8/2022	Cementing End Date 1/8/2022	Cementing Company SCHLUMBERGER	Final Top De... 29.0	Btm (ftKB) 6,939.0
Class	Amount (sacks)	Yield (ft³/sack)	Density (lb/gal)			
Class TXI LITEWEIGHT	Amount (sacks) 1,284	Yield (ft³/sack) 2.77	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) 10.20			

Production Casing

Set Depth (ftKB) 19,406.8	Run Date 1/18/2022	Centralizers 77						
Item Des	OD (in)	ID (in)	Wt/Lgth (lb/ft)	Grade	Len (ft)	Jts	Top (ftKB)	Btm (ftKB)
MARKER JOINT	5 1/2	4.778	20.00	P110-IC	0.00	0	28.5	28.5
PUP JOINT	5 1/2	4.778	20.00	P110-IC	0.00	0	28.5	28.5
CASING JOINTS	5 1/2	4.778	20.00	P110-IC	0.00	0	28.5	28.5
LANDING JOINT	5 1/2	4.778	20.00	P110-IC	0.00	0	28.5	28.5
CASING HANGER	5 1/2	4.778	20.00	P110-IC	0.50	1	28.5	29.0
CASING JOINTS	5 1/2	4.778	20.00	P110-IC	84.45	2	29.0	113.4
PUP JOINT	5 1/2	4.778	20.00	P110-IC	19.69	1	113.4	133.1
CASING JOINTS	5 1/2	4.778	20.00	P110-IC	42.44	1	133.1	175.6
PUP JOINT	5 1/2	4.778	20.00	P110-IC	9.69	1	175.6	185.3
CASING JOINTS	5 1/2	4.778	20.00	P110-IC	8,116.93	190	185.3	8,302.2
PUP JOINT	5 1/2	4.778	20.00	P110-IC	9.69	1	8,302.2	8,311.9
CASING JOINTS	5 1/2	4.778	20.00	P110-IC	301.65	7	8,311.9	8,613.5
MARKER JOINT	5 1/2	4.778	20.00	P110-IC	19.69	1	8,613.5	8,633.2
CASING JOINTS	5 1/2	4.778	20.00	P110-IC	345.44	8	8,633.2	8,978.7
AIR LOCK TOOL	5 1/2	4.778	20.00	P110-IC	2.03	1	8,978.7	8,980.7
CASING JOINTS	5 1/2	4.778	20.00	P110-IC	9,971.02	233	8,980.7	18,951.7
MARKER JOINT	5 1/2	4.778	20.00	P110-IC	19.69	1	18,951.7	18,971.4
CASING JOINTS	5 1/2	4.778	20.00	P110-IC	430.55	10	18,971.4	19,401.9
FLOAT COLLAR - WET SHOE	5 1/2	4.778	20.00	P110-IC	2.46	1	19,401.9	19,404.4
FLOAT SHOE	5 1/2	4.778	20.00	P110-IC	2.40	1	19,404.4	19,406.8

Set Depth (ftKB)
19,471.0

Run Date

Centralizers

Item Des	OD (in)	ID (in)	Wt/Lgth (lb/ft)	Grade	Len (ft)	Jts	Top (ftKB)	Btm (ftKB)

Production Casing Cement

Type Casing	String PRODUCTION, 19,406.8ftKB	Cementing Start Date 1/19/2022	Cementing End Date 1/19/2022	Cementing Company SCHLUMBERGER	Final Top De... 4,220.0	Btm (ftKB) 19,283.6
Class	Amount (sacks)	Yield (ft³/sack)		Density (lb/gal)		
				10.00		
Class TXI LITEWEIGHT	Amount (sacks) 523	Yield (ft³/sack) 2.24		Density (lb/gal) 11.50		
Class TXI LITEWEIGHT	Amount (sacks) 1,948	Yield (ft³/sack) 1.56		Density (lb/gal) 12.50		
Class	Amount (sacks)	Yield (ft³/sack)		Density (lb/gal) 8.30		

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

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			
9,204.0	9,205.0		3.0	3				
9,224.0	9,225.0		3.0	3				
9,244.0	9,245.0		3.0	3				
9,264.0	9,265.0		3.0	3				
9,284.0	9,285.0		3.0	3				
9,304.0	9,305.0		3.0	3				
9,324.0	9,325.0		3.0	3				
9,344.0	9,345.0		3.0	3				
9,364.0	9,365.0		3.0	3				
9,384.0	9,385.0		3.0	3				
9,404.0	9,405.0		3.0	3				
9,424.0	9,425.0		3.0	3				
9,444.0	9,445.0		3.0	3				
9,464.0	9,465.0		3.0	3				
9,484.0	9,485.0		3.0	3				
9,504.0	9,505.0		3.0	3				
9,524.0	9,525.0		3.0	3				
9,544.0	9,545.0		3.0	3				
9,564.0	9,565.0		3.0	3				
9,584.0	9,585.0		3.0	3				
9,604.0	9,605.0		3.0	3				
9,624.0	9,625.0		3.0	3				
9,644.0	9,645.0		3.0	3				
9,664.0	9,665.0		3.0	3				
9,684.0	9,685.0		3.0	3				
9,704.0	9,705.0		3.0	3				
9,724.0	9,725.0		3.0	3				
9,744.0	9,745.0		3.0	3				
9,764.0	9,765.0		3.0	3				
9,784.0	9,785.0		3.0	3				
9,804.0	9,805.0		3.0	3				
9,824.0	9,825.0		3.0	3				
9,844.0	9,845.0		3.0	3				
9,864.0	9,865.0		3.0	3				
9,884.0	9,885.0		3.0	3				
9,904.0	9,905.0		3.0	3				
9,924.0	9,925.0		3.0	3				
9,944.0	9,945.0		3.0	3				
9,964.0	9,965.0		3.0	3				
9,984.0	9,985.0		3.0	3				
10,004.0	10,005.0		3.0	3				
10,024.0	10,025.0		3.0	3				
10,044.0	10,045.0		3.0	3				
10,064.0	10,065.0		3.0	3				
10,084.0	10,085.0		3.0	3				
10,104.0	10,105.0		3.0	3				
10,124.0	10,125.0		3.0	3				
10,144.0	10,145.0		3.0	3				
10,164.0	10,165.0		3.0	3				
10,184.0	10,185.0		3.0	3				
10,204.0	10,205.0		3.0	3				
10,224.0	10,225.0		3.0	3				
10,244.0	10,245.0		3.0	3				
10,264.0	10,265.0		3.0	3				

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Perforations					
Top (ftKB)	Btm (ftKB)	Linked Zone	Shot Dens (shots/ft)	Entered Shot Total	Com
10,284.0	10,285.0		3.0	3	
10,304.0	10,305.0		3.0	3	
10,324.0	10,325.0		3.0	3	
10,344.0	10,345.0		3.0	3	
10,364.0	10,365.0		3.0	3	
10,384.0	10,385.0		3.0	3	
10,404.0	10,405.0		3.0	3	
10,424.0	10,425.0		3.0	3	
10,444.0	10,445.0		3.0	3	
10,464.0	10,465.0		3.0	3	
10,484.0	10,485.0		3.0	3	
10,504.0	10,505.0		3.0	3	
10,524.0	10,525.0		3.0	3	
10,544.0	10,545.0		3.0	3	
10,564.0	10,565.0		3.0	3	
10,584.0	10,585.0		3.0	3	
10,604.0	10,605.0		3.0	3	
10,624.0	10,625.0		3.0	3	
10,644.0	10,645.0		3.0	3	
10,664.0	10,665.0		3.0	3	
10,684.0	10,685.0		3.0	3	
10,704.0	10,705.0		3.0	3	
10,724.0	10,725.0		3.0	3	
10,744.0	10,745.0		3.0	3	
10,764.0	10,765.0		3.0	3	
10,784.0	10,785.0		3.0	3	
10,804.0	10,805.0		3.0	3	
10,824.0	10,825.0		3.0	3	
10,844.0	10,845.0		3.0	3	
10,864.0	10,865.0		3.0	3	
10,884.0	10,885.0		3.0	3	
10,904.0	10,905.0		3.0	3	
10,924.0	10,925.0		3.0	3	
10,944.0	10,945.0		3.0	3	
10,964.0	10,965.0		3.0	3	
10,984.0	10,985.0		3.0	3	
11,004.0	11,005.0		3.0	3	
11,024.0	11,025.0		3.0	3	
11,044.0	11,045.0		3.0	3	
11,064.0	11,065.0		3.0	3	
11,084.0	11,085.0		3.0	3	
11,104.0	11,105.0		3.0	3	
11,124.0	11,125.0		3.0	3	
11,144.0	11,145.0		3.0	3	
11,164.0	11,165.0		3.0	3	
11,184.0	11,185.0		3.0	3	
11,204.0	11,205.0		3.0	3	
11,224.0	11,225.0		3.0	3	
11,244.0	11,245.0		3.0	3	
11,264.0	11,265.0		3.0	3	
11,284.0	11,285.0		3.0	3	
11,304.0	11,305.0		3.0	3	
11,324.0	11,325.0		3.0	3	
11,344.0	11,345.0		3.0	3	
11,364.0	11,365.0		3.0	3	
11,384.0	11,385.0		3.0	3	
11,404.0	11,405.0		3.0	3	
11,424.0	11,425.0		3.0	3	

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Perforations					
Top (ftKB)	Btm (ftKB)	Linked Zone	Shot Dens (shots/ft)	Entered Shot Total	Com
11,444.0	11,445.0		3.0	3	
11,464.0	11,465.0		3.0	3	
11,484.0	11,485.0		3.0	3	
11,504.0	11,505.0		3.0	3	
11,524.0	11,525.0		3.0	3	
11,544.0	11,545.0		3.0	3	
11,564.0	11,565.0		3.0	3	
11,584.0	11,585.0		3.0	3	
11,604.0	11,605.0		3.0	3	
11,624.0	11,625.0		3.0	3	
11,644.0	11,645.0		3.0	3	
11,664.0	11,665.0		3.0	3	
11,684.0	11,685.0		3.0	3	
11,704.0	11,705.0		3.0	3	
11,724.0	11,725.0		3.0	3	
11,744.0	11,745.0		3.0	3	
11,764.0	11,765.0		3.0	3	
11,784.0	11,785.0		3.0	3	
11,804.0	11,805.0		3.0	3	
11,824.0	11,825.0		3.0	3	
11,844.0	11,845.0		3.0	3	
11,864.0	11,865.0		3.0	3	
11,884.0	11,885.0		3.0	3	
11,904.0	11,905.0		3.0	3	
11,924.0	11,925.0		3.0	3	
11,944.0	11,945.0		3.0	3	
11,964.0	11,965.0		3.0	3	
11,984.0	11,985.0		3.0	3	
12,004.0	12,005.0		3.0	3	
12,024.0	12,025.0		3.0	3	
12,044.0	12,045.0		3.0	3	
12,064.0	12,065.0		3.0	3	
12,084.0	12,085.0		3.0	3	
12,104.0	12,105.0		3.0	3	
12,124.0	12,125.0		3.0	3	
12,144.0	12,145.0		3.0	3	
12,164.0	12,165.0		3.0	3	
12,184.0	12,185.0		3.0	3	
12,204.0	12,205.0		3.0	3	
12,224.0	12,225.0		3.0	3	
12,244.0	12,245.0		3.0	3	
12,264.0	12,265.0		3.0	3	
12,284.0	12,285.0		3.0	3	
12,304.0	12,305.0		3.0	3	
12,324.0	12,325.0		3.0	3	
12,344.0	12,345.0		3.0	3	
12,364.0	12,365.0		3.0	3	
12,384.0	12,385.0		3.0	3	
12,404.0	12,405.0		3.0	3	
12,424.0	12,425.0		3.0	3	
12,444.0	12,445.0		3.0	3	
12,464.0	12,465.0		3.0	3	
12,484.0	12,485.0		3.0	3	
12,504.0	12,505.0		3.0	3	
12,524.0	12,525.0		3.0	3	
12,544.0	12,545.0		3.0	3	
12,564.0	12,565.0		3.0	3	
12,584.0	12,585.0		3.0	3	

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Perforations					
Top (ftKB)	Btm (ftKB)	Linked Zone	Shot Dens (shots/ft)	Entered Shot Total	Com
12,604.0	12,605.0		3.0	3	
12,624.0	12,625.0		3.0	3	
12,644.0	12,645.0		3.0	3	
12,664.0	12,665.0		3.0	3	
12,684.0	12,685.0		3.0	3	
12,704.0	12,705.0		3.0	3	
12,724.0	12,725.0		3.0	3	
12,744.0	12,745.0		3.0	3	
12,764.0	12,765.0		3.0	3	
12,784.0	12,785.0		3.0	3	
12,804.0	12,805.0		3.0	3	
12,824.0	12,825.0		3.0	3	
12,844.0	12,845.0		3.0	3	
12,864.0	12,865.0		3.0	3	
12,884.0	12,885.0		3.0	3	
12,904.0	12,905.0		3.0	3	
12,924.0	12,925.0		3.0	3	
12,944.0	12,945.0		3.0	3	
12,964.0	12,965.0		3.0	3	
12,984.0	12,985.0		3.0	3	
13,004.0	13,005.0		3.0	3	
13,024.0	13,025.0		3.0	3	
13,044.0	13,045.0		3.0	3	
13,064.0	13,065.0		3.0	3	
13,084.0	13,085.0		3.0	3	
13,104.0	13,105.0		3.0	3	
13,124.0	13,125.0		3.0	3	
13,144.0	13,145.0		3.0	3	
13,164.0	13,165.0		3.0	3	
13,184.0	13,185.0		3.0	3	
13,204.0	13,205.0		3.0	3	
13,224.0	13,225.0		3.0	3	
13,244.0	13,245.0		3.0	3	
13,264.0	13,265.0		3.0	3	
13,284.0	13,285.0		3.0	3	
13,304.0	13,305.0		3.0	3	
13,324.0	13,325.0		3.0	3	
13,344.0	13,345.0		3.0	3	
13,364.0	13,365.0		3.0	3	
13,384.0	13,385.0		3.0	3	
13,404.0	13,405.0		3.0	3	
13,424.0	13,425.0		3.0	3	
13,444.0	13,445.0		3.0	3	
13,464.0	13,465.0		3.0	3	
13,484.0	13,485.0		3.0	3	
13,504.0	13,505.0		3.0	3	
13,524.0	13,525.0		3.0	3	
13,544.0	13,545.0		3.0	3	
13,564.0	13,565.0		3.0	3	
13,584.0	13,585.0		3.0	3	
13,604.0	13,605.0		3.0	3	
13,624.0	13,625.0		3.0	3	
13,644.0	13,645.0		3.0	3	
13,664.0	13,665.0		3.0	3	
13,684.0	13,685.0		3.0	3	
13,704.0	13,705.0		3.0	3	
13,724.0	13,725.0		3.0	3	
13,744.0	13,745.0		3.0	3	

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Perforations					
Top (ftKB)	Btm (ftKB)	Linked Zone	Shot Dens (shots/ft)	Entered Shot Total	Com
13,764.0	13,765.0		3.0	3	
13,784.0	13,785.0		3.0	3	
13,804.0	13,805.0		3.0	3	
13,824.0	13,825.0		3.0	3	
13,844.0	13,845.0		3.0	3	
13,864.0	13,865.0		3.0	3	
13,884.0	13,885.0		3.0	3	
13,904.0	13,905.0		3.0	3	
13,924.0	13,925.0		3.0	3	
13,944.0	13,945.0		3.0	3	
13,964.0	13,965.0		3.0	3	
13,984.0	13,985.0		3.0	3	
14,004.0	14,005.0		3.0	3	
14,024.0	14,025.0		3.0	3	
14,044.0	14,045.0		3.0	3	
14,064.0	14,065.0		3.0	3	
14,084.0	14,085.0		3.0	3	
14,104.0	14,105.0		3.0	3	
14,124.0	14,125.0		3.0	3	
14,144.0	14,145.0		3.0	3	
14,164.0	14,165.0		3.0	3	
14,184.0	14,185.0		3.0	3	
14,204.0	14,205.0		3.0	3	
14,224.0	14,225.0		3.0	3	
14,244.0	14,245.0		3.0	3	
14,264.0	14,265.0		3.0	3	
14,284.0	14,285.0		3.0	3	
14,304.0	14,305.0		3.0	3	
14,324.0	14,325.0		3.0	3	
14,344.0	14,345.0		3.0	3	
14,364.0	14,365.0		3.0	3	
14,384.0	14,385.0		3.0	3	
14,404.0	14,405.0		3.0	3	
14,424.0	14,425.0		3.0	3	
14,444.0	14,445.0		3.0	3	
14,464.0	14,465.0		3.0	3	
14,484.0	14,485.0		3.0	3	
14,504.0	14,505.0		3.0	3	
14,524.0	14,525.0		3.0	3	
14,544.0	14,545.0		3.0	3	
14,564.0	14,565.0		3.0	3	
14,584.0	14,585.0		3.0	3	
14,604.0	14,605.0		3.0	3	
14,624.0	14,625.0		3.0	3	
14,644.0	14,645.0		3.0	3	
14,664.0	14,665.0		3.0	3	
14,684.0	14,685.0		3.0	3	
14,704.0	14,705.0		3.0	3	
14,724.0	14,725.0		3.0	3	
14,744.0	14,745.0		3.0	3	
14,764.0	14,765.0		3.0	3	
14,784.0	14,785.0		3.0	3	
14,804.0	14,805.0		3.0	3	
14,824.0	14,825.0		3.0	3	
14,844.0	14,845.0		3.0	3	
14,864.0	14,865.0		3.0	3	
14,884.0	14,885.0		3.0	3	
14,904.0	14,905.0		3.0	3	

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Perforations					
Top (ftKB)	Btm (ftKB)	Linked Zone	Shot Dens (shots/ft)	Entered Shot Total	Com
14,924.0	14,925.0		3.0	3	
14,944.0	14,945.0		3.0	3	
14,964.0	14,965.0		3.0	3	
14,984.0	14,985.0		3.0	3	
15,004.0	15,005.0		3.0	3	
15,024.0	15,025.0		3.0	3	
15,044.0	15,045.0		3.0	3	
15,064.0	15,065.0		3.0	3	
15,084.0	15,085.0		3.0	3	
15,104.0	15,105.0		3.0	3	
15,124.0	15,125.0		3.0	3	
15,144.0	15,145.0		3.0	3	
15,164.0	15,165.0		3.0	3	
15,184.0	15,185.0		3.0	3	
15,204.0	15,205.0		3.0	3	
15,224.0	15,225.0		3.0	3	
15,244.0	15,245.0		3.0	3	
15,264.0	15,265.0		3.0	3	
15,284.0	15,285.0		3.0	3	
15,304.0	15,305.0		3.0	3	
15,324.0	15,325.0		3.0	3	
15,344.0	15,345.0		3.0	3	
15,364.0	15,365.0		3.0	3	
15,384.0	15,385.0		3.0	3	
15,404.0	15,405.0		3.0	3	
15,424.0	15,425.0		3.0	3	
15,444.0	15,445.0		3.0	3	
15,464.0	15,465.0		3.0	3	
15,484.0	15,485.0		3.0	3	
15,504.0	15,505.0		3.0	3	
15,524.0	15,525.0		3.0	3	
15,544.0	15,545.0		3.0	3	
15,564.0	15,565.0		3.0	3	
15,584.0	15,585.0		3.0	3	
15,604.0	15,605.0		3.0	3	
15,624.0	15,625.0		3.0	3	
15,644.0	15,645.0		3.0	3	
15,664.0	15,665.0		3.0	3	
15,684.0	15,685.0		3.0	3	
15,704.0	15,705.0		3.0	3	
15,724.0	15,725.0		3.0	3	
15,744.0	15,745.0		3.0	3	
15,764.0	15,765.0		3.0	3	
15,784.0	15,785.0		3.0	3	
15,804.0	15,805.0		3.0	3	
15,824.0	15,825.0		3.0	3	
15,844.0	15,845.0		3.0	3	
15,864.0	15,865.0		3.0	3	
15,884.0	15,885.0		3.0	3	
15,904.0	15,905.0		3.0	3	
15,924.0	15,925.0		3.0	3	
15,944.0	15,945.0		3.0	3	
15,964.0	15,965.0		3.0	3	
15,984.0	15,985.0		3.0	3	
16,004.0	16,005.0		3.0	3	
16,024.0	16,025.0		3.0	3	
16,044.0	16,045.0		3.0	3	
16,064.0	16,065.0		3.0	3	

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Perforations					
Top (ftKB)	Btm (ftKB)	Linked Zone	Shot Dens (shots/ft)	Entered Shot Total	Com
16,084.0	16,085.0		3.0	3	
16,104.0	16,105.0		3.0	3	
16,124.0	16,125.0		3.0	3	
16,144.0	16,145.0		3.0	3	
16,164.0	16,165.0		3.0	3	
16,184.0	16,185.0		3.0	3	
16,204.0	16,205.0		3.0	3	
16,224.0	16,225.0		3.0	3	
16,244.0	16,245.0		3.0	3	
16,264.0	16,265.0		3.0	3	
16,284.0	16,285.0		3.0	3	
16,304.0	16,305.0		3.0	3	
16,324.0	16,325.0		3.0	3	
16,344.0	16,345.0		3.0	3	
16,364.0	16,365.0		3.0	3	
16,384.0	16,385.0		3.0	3	
16,404.0	16,405.0		3.0	3	
16,424.0	16,425.0		3.0	3	
16,444.0	16,445.0		3.0	3	
16,464.0	16,465.0		3.0	3	
16,484.0	16,485.0		3.0	3	
16,504.0	16,505.0		3.0	3	
16,524.0	16,525.0		3.0	3	
16,544.0	16,545.0		3.0	3	
16,564.0	16,565.0		3.0	3	
16,584.0	16,585.0		3.0	3	
16,604.0	16,605.0		3.0	3	
16,624.0	16,625.0		3.0	3	
16,644.0	16,645.0		3.0	3	
16,664.0	16,665.0		3.0	3	
16,684.0	16,685.0		3.0	3	
16,704.0	16,705.0		3.0	3	
16,724.0	16,725.0		3.0	3	
16,744.0	16,745.0		3.0	3	
16,764.0	16,765.0		3.0	3	
16,784.0	16,785.0		3.0	3	
16,804.0	16,805.0		3.0	3	
16,824.0	16,825.0		3.0	3	
16,844.0	16,845.0		3.0	3	
16,864.0	16,865.0		3.0	3	
16,884.0	16,885.0		3.0	3	
16,904.0	16,905.0		3.0	3	
16,924.0	16,925.0		3.0	3	
16,944.0	16,945.0		3.0	3	
16,964.0	16,965.0		3.0	3	
16,984.0	16,985.0		3.0	3	
17,004.0	17,005.0		3.0	3	
17,024.0	17,025.0		3.0	3	
17,044.0	17,045.0		3.0	3	
17,064.0	17,065.0		3.0	3	
17,084.0	17,085.0		3.0	3	
17,104.0	17,105.0		3.0	3	
17,124.0	17,125.0		3.0	3	
17,144.0	17,145.0		3.0	3	
17,164.0	17,165.0		3.0	3	
17,184.0	17,185.0		3.0	3	
17,204.0	17,205.0		3.0	3	
17,224.0	17,225.0		3.0	3	

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Perforations					
Top (ftKB)	Btm (ftKB)	Linked Zone	Shot Dens (shots/ft)	Entered Shot Total	Com
17,244.0	17,245.0		3.0	3	
17,264.0	17,265.0		3.0	3	
17,284.0	17,285.0		3.0	3	
17,304.0	17,305.0		3.0	3	
17,324.0	17,325.0		3.0	3	
17,344.0	17,345.0		3.0	3	
17,364.0	17,365.0		3.0	3	
17,384.0	17,385.0		3.0	3	
17,404.0	17,405.0		3.0	3	
17,424.0	17,425.0		3.0	3	
17,444.0	17,445.0		3.0	3	
17,464.0	17,465.0		3.0	3	
17,484.0	17,485.0		3.0	3	
17,504.0	17,505.0		3.0	3	
17,524.0	17,525.0		3.0	3	
17,544.0	17,545.0		3.0	3	
17,564.0	17,565.0		3.0	3	
17,584.0	17,585.0		3.0	3	
17,604.0	17,605.0		3.0	3	
17,624.0	17,625.0		3.0	3	
17,644.0	17,645.0		3.0	3	
17,664.0	17,665.0		3.0	3	
17,684.0	17,685.0		3.0	3	
17,704.0	17,705.0		3.0	3	
17,724.0	17,725.0		3.0	3	
17,744.0	17,745.0		3.0	3	
17,764.0	17,765.0		3.0	3	
17,784.0	17,785.0		3.0	3	
17,804.0	17,805.0		3.0	3	
17,824.0	17,825.0		3.0	3	
17,844.0	17,845.0		3.0	3	
17,864.0	17,865.0		3.0	3	
17,884.0	17,885.0		3.0	3	
17,904.0	17,905.0		3.0	3	
17,924.0	17,925.0		3.0	3	
17,944.0	17,945.0		3.0	3	
17,964.0	17,965.0		3.0	3	
17,984.0	17,985.0		3.0	3	
18,004.0	18,005.0		3.0	3	
18,024.0	18,025.0		3.0	3	
18,044.0	18,045.0		3.0	3	
18,064.0	18,065.0		3.0	3	
18,084.0	18,085.0		3.0	3	
18,104.0	18,105.0		3.0	3	
18,124.0	18,125.0		3.0	3	
18,144.0	18,145.0		3.0	3	
18,164.0	18,165.0		3.0	3	
18,184.0	18,185.0		3.0	3	
18,204.0	18,205.0		3.0	3	
18,224.0	18,225.0		3.0	3	
18,244.0	18,245.0		3.0	3	
18,264.0	18,265.0		3.0	3	
18,284.0	18,285.0		3.0	3	
18,304.0	18,305.0		3.0	3	
18,324.0	18,325.0		3.0	3	
18,344.0	18,345.0		3.0	3	
18,364.0	18,365.0		3.0	3	
18,384.0	18,385.0		3.0	3	

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Perforations

Top (ftKB)	Btm (ftKB)	Linked Zone	Shot Dens (shots/ft)	Entered Shot Total	Com
18,404.0	18,405.0		3.0	3	
18,424.0	18,425.0		3.0	3	
18,444.0	18,445.0		3.0	3	
18,464.0	18,465.0		3.0	3	
18,484.0	18,485.0		3.0	3	
18,504.0	18,505.0		3.0	3	
18,524.0	18,525.0		3.0	3	
18,544.0	18,545.0		3.0	3	
18,564.0	18,565.0		3.0	3	
18,584.0	18,585.0		3.0	3	
18,604.0	18,605.0		3.0	3	
18,624.0	18,625.0		3.0	3	
18,644.0	18,645.0		3.0	3	
18,664.0	18,665.0		3.0	3	
18,684.0	18,685.0		3.0	3	
18,704.0	18,705.0		3.0	3	
18,724.0	18,725.0		3.0	3	
18,744.0	18,745.0		3.0	3	
18,764.0	18,765.0		3.0	3	
18,784.0	18,785.0		3.0	3	
18,804.0	18,805.0		3.0	3	
18,824.0	18,825.0		3.0	3	
18,844.0	18,845.0		3.0	3	
18,864.0	18,865.0		3.0	3	
18,884.0	18,885.0		3.0	3	
18,904.0	18,905.0		3.0	3	
18,924.0	18,925.0		3.0	3	
18,944.0	18,945.0		3.0	3	
18,964.0	18,965.0		3.0	3	
18,984.0	18,985.0		3.0	3	
19,004.0	19,005.0		3.0	3	
19,024.0	19,025.0		3.0	3	
19,044.0	19,045.0		3.0	3	
19,064.0	19,065.0		3.0	3	
19,084.0	19,085.0		3.0	3	
19,104.0	19,105.0		3.0	3	
19,124.0	19,125.0		3.0	3	
19,144.0	19,145.0		3.0	3	
19,164.0	19,165.0		3.0	3	
19,184.0	19,185.0		3.0	3	
19,204.0	19,205.0		3.0	3	
19,224.0	19,225.0		3.0	3	
19,244.0	19,245.0		3.0	3	
19,264.0	19,265.0		3.0	3	
19,284.0	19,285.0		3.0	3	
19,304.0	19,305.0		3.0	3	
19,324.0	19,325.0		3.0	3	
19,344.0	19,345.0		3.0	3	
19,364.0	19,365.0		3.0	3	
19,384.0	19,385.0		3.0	3	

Stimulations & Treatments (Actual)

1, <Zone?>

Date 3/20/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 19,204.0	Bottom Depth (ftKB) 19,385.0	Proppant Total (lb) 280,873.0	Total Clean Vol (bbl) 7,838.00
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2, <Zone?>

Date 3/20/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 19,004.0	Bottom Depth (ftKB) 19,185.0	Proppant Total (lb) 280,995.0	Total Clean Vol (bbl) 7,868.00
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Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Stimulations & Treatments (Actual)

3, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/20/2022	HYDRAULIC FRACTURE	PROPETRO	18,804.0	18,985.0	280,176.0	7,583.00

4, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/20/2022	HYDRAULIC FRACTURE	PROPETRO	18,604.0	18,785.0	279,889.0	7,774.00

5, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/21/2022	HYDRAULIC FRACTURE	PROPETRO	18,404.0	18,585.0	280,296.0	7,714.00

6, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/21/2022	HYDRAULIC FRACTURE	PROPETRO	18,204.0	18,385.0	280,764.0	7,795.00

7, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/21/2022	HYDRAULIC FRACTURE	PROPETRO	18,004.0	18,185.0	280,341.0	7,784.00

8, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/21/2022	HYDRAULIC FRACTURE	PROPETRO	17,804.0	17,985.0	280,670.0	7,765.00

9, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/21/2022	HYDRAULIC FRACTURE	PROPETRO	17,604.0	17,785.0	280,825.0	7,732.00

10, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/22/2022	HYDRAULIC FRACTURE	PROPETRO	17,404.0	17,585.0	280,317.0	7,739.00

11, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/22/2022	HYDRAULIC FRACTURE	PROPETRO	17,204.0	17,385.0	279,022.0	7,704.00

12, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/22/2022	HYDRAULIC FRACTURE	PROPETRO	17,004.0	17,185.0	281,539.0	7,748.00

13, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/22/2022	HYDRAULIC FRACTURE	PROPETRO	16,804.0	16,985.0	280,308.0	7,522.00

14, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/22/2022	HYDRAULIC FRACTURE	PROPETRO	16,604.0	16,785.0	280,477.0	7,585.00

15, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/23/2022	HYDRAULIC FRACTURE	PROPETRO	16,404.0	16,585.0	281,637.0	7,789.00

16, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/23/2022	HYDRAULIC FRACTURE	PROPETRO	16,204.0	16,385.0	280,024.0	7,658.00

17, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/23/2022	HYDRAULIC FRACTURE	PROPETRO	16,004.0	16,185.0	282,580.0	7,747.00

18, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/23/2022	HYDRAULIC FRACTURE	PROPETRO	15,804.0	15,985.0	281,850.0	7,676.00

19, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/23/2022	HYDRAULIC FRACTURE	PROPETRO	15,604.0	15,785.0	280,838.0	7,578.00

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Stimulations & Treatments (Actual)						
20, <Zone?>						
Date 3/24/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 15,404.0	Bottom Depth (ftKB) 15,585.0	Proppant Total (lb) 280,270.0	Total Clean Vol (bbl) 7,602.00
21, <Zone?>						
Date 3/24/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 15,204.0	Bottom Depth (ftKB) 15,385.0	Proppant Total (lb) 279,137.0	Total Clean Vol (bbl) 7,519.00
22, <Zone?>						
Date 3/24/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 15,004.0	Bottom Depth (ftKB) 15,185.0	Proppant Total (lb) 280,128.0	Total Clean Vol (bbl) 7,709.00
23, <Zone?>						
Date 3/24/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 14,804.0	Bottom Depth (ftKB) 14,985.0	Proppant Total (lb) 281,165.0	Total Clean Vol (bbl) 7,482.00
24, <Zone?>						
Date 3/24/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 14,604.0	Bottom Depth (ftKB) 14,785.0	Proppant Total (lb) 280,683.0	Total Clean Vol (bbl) 7,856.00
25, <Zone?>						
Date 3/25/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 14,404.0	Bottom Depth (ftKB) 14,585.0	Proppant Total (lb) 280,096.0	Total Clean Vol (bbl) 7,574.00
26, <Zone?>						
Date 3/25/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 14,204.0	Bottom Depth (ftKB) 14,385.0	Proppant Total (lb) 280,790.0	Total Clean Vol (bbl) 7,592.00
27, <Zone?>						
Date 3/25/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 14,004.0	Bottom Depth (ftKB) 14,185.0	Proppant Total (lb) 280,018.0	Total Clean Vol (bbl) 7,667.00
28, <Zone?>						
Date 3/25/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 13,804.0	Bottom Depth (ftKB) 13,985.0	Proppant Total (lb) 280,525.0	Total Clean Vol (bbl) 7,255.00
29, <Zone?>						
Date 3/25/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 13,604.0	Bottom Depth (ftKB) 13,785.0	Proppant Total (lb) 279,542.0	Total Clean Vol (bbl) 7,222.00
30, <Zone?>						
Date 3/26/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 13,404.0	Bottom Depth (ftKB) 13,585.0	Proppant Total (lb) 280,599.0	Total Clean Vol (bbl) 7,313.00
31, <Zone?>						
Date 3/26/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 13,204.0	Bottom Depth (ftKB) 13,385.0	Proppant Total (lb) 279,844.0	Total Clean Vol (bbl) 7,365.00
32, <Zone?>						
Date 3/26/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 13,004.0	Bottom Depth (ftKB) 13,185.0	Proppant Total (lb) 279,754.0	Total Clean Vol (bbl) 7,440.00
33, <Zone?>						
Date 3/26/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 12,804.0	Bottom Depth (ftKB) 12,985.0	Proppant Total (lb) 280,880.0	Total Clean Vol (bbl) 7,552.00
34, <Zone?>						
Date 3/26/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 12,604.0	Bottom Depth (ftKB) 12,785.0	Proppant Total (lb) 279,159.0	Total Clean Vol (bbl) 7,287.00
35, <Zone?>						
Date 3/27/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 12,404.0	Bottom Depth (ftKB) 12,585.0	Proppant Total (lb) 279,074.0	Total Clean Vol (bbl) 7,296.00
36, <Zone?>						
Date 3/27/2022	Type HYDRAULIC FRACTURE	Stim/Treat Company PROPETRO	Top Depth (ftKB) 12,204.0	Bottom Depth (ftKB) 12,385.0	Proppant Total (lb) 279,878.0	Total Clean Vol (bbl) 8,916.00

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Stimulations & Treatments (Actual)

37, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/27/2022	HYDRAULIC FRACTURE	PROPETRO	12,004.0	12,185.0	279,899.0	7,426.00

38, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/27/2022	HYDRAULIC FRACTURE	PROPETRO	11,804.0	11,985.0	280,339.0	7,520.00

39, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/27/2022	HYDRAULIC FRACTURE	PROPETRO	11,604.0	11,785.0	280,126.0	7,388.00

40, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/28/2022	HYDRAULIC FRACTURE	PROPETRO	11,404.0	11,585.0	280,095.0	7,399.00

41, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/28/2022	HYDRAULIC FRACTURE	PROPETRO	11,204.0	11,385.0	280,249.0	7,378.00

42, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/28/2022	HYDRAULIC FRACTURE	PROPETRO	11,004.0	11,185.0	284,023.0	7,862.00

43, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/28/2022	HYDRAULIC FRACTURE	PROPETRO	10,804.0	10,985.0	280,370.0	7,415.00

44, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/28/2022	HYDRAULIC FRACTURE	PROPETRO	10,604.0	10,785.0	280,105.0	7,505.00

45, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/29/2022	HYDRAULIC FRACTURE	PROPETRO	10,404.0	10,585.0	283,255.0	7,413.00

46, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/29/2022	HYDRAULIC FRACTURE	PROPETRO	10,204.0	10,385.0	280,966.0	7,594.00

47, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/29/2022	HYDRAULIC FRACTURE	PROPETRO	10,004.0	10,185.0	279,691.0	7,320.00

48, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/29/2022	HYDRAULIC FRACTURE	PROPETRO	9,804.0	9,985.0	279,305.0	7,577.00

49, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/29/2022	HYDRAULIC FRACTURE	PROPETRO	9,604.0	9,785.0	280,937.0	7,356.00

50, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/30/2022	HYDRAULIC FRACTURE	PROPETRO	9,404.0	9,585.0	275,434.0	7,080.00

51, <Zone?>

Date	Type	Stim/Treat Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Proppant Total (lb)	Total Clean Vol (bbl)
3/30/2022	HYDRAULIC FRACTURE	PROPETRO	9,204.0	9,385.0	274,696.0	7,278.00

Zones

Zone Name	Top (ftKB)

Tubing Details

Tubing Description	Set Depth (ftKB)	Run Date
PRODUCTION TBG - ESP	8,600.6	4/7/2022

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Tubing Components										
Item Des		OD (in)	Wt (lb/ft)	Grade	Len (ft)	Jts	Top (ftKB)		Btm (ftKB)	
HANGER		7			0.67	1	26.5		27.2	
TUBING		2 7/8	6.50	L-80	8,073.96	248	27.2		8,101.2	
PROFILE NIPPLE		2 7/8			1.20	1	8,101.2		8,102.4	
TUBING SUB		2 7/8	6.50	L-80	4.10	1	8,102.4		8,106.5	
SAND GUARD		4			20.70	1	8,106.5		8,127.2	
TUBING SUB		2 7/8	6.50	L-80	4.10	1	8,127.2		8,131.3	
BOLT ON DISCHARGE		4			0.60	1	8,131.3		8,131.8	
ESP - PUMP		4			17.60	1	8,131.8		8,149.5	
ESP - PUMP		4			17.60	1	8,149.5		8,167.1	
ESP - PUMP		4			17.60	1	8,167.1		8,184.7	
ESP - PUMP		4			17.60	1	8,184.7		8,202.3	
ESP - PUMP		4			17.60	1	8,202.3		8,219.9	
ESP - PUMP		4			17.60	1	8,219.9		8,237.5	
ESP - PUMP		4			11.90	1	8,237.5		8,249.4	
GAS SEPARATOR		4			2.50	1	8,249.4		8,251.9	
GAS SEPARATOR		4			2.60	1	8,251.9		8,254.5	
PROTECTOR		4			7.90	1	8,254.5		8,262.4	
PROTECTOR		4			7.90	1	8,262.4		8,270.3	
ESP - MOTOR		4.566			30.40	1	8,270.3		8,300.7	
ESP - MOTOR		4.566			30.40	1	8,300.7		8,331.1	
PRESSURE GAUGE SENSOR		3.667			3.30	1	8,331.1		8,334.4	
DESANDER		4.566			2.50	1	8,334.4		8,336.9	
TUBING		2 7/8	6.50	L-80	263.25	8	8,336.9		8,600.1	
BULL PLUG		2 7/8			0.50	1	8,600.1		8,600.6	
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	19,388.0	19,390.0	4.38	3/2/2022		STG 1		PRODUCTION, 19,406.8ftKB	ORIGINAL	
FRAC PLUG	19,193.0	19,195.0	4.37	3/20/2022	4/11/2022	STG 2		PRODUCTION, 19,406.8ftKB	ORIGINAL	
FRAC PLUG	18,993.0	18,995.0	4.37	3/20/2022	4/11/2022	STG 3		PRODUCTION, 19,406.8ftKB	ORIGINAL	
FRAC PLUG	18,793.0	18,795.0	4.37	3/20/2022	4/11/2022	STG 4		PRODUCTION, 19,406.8ftKB	ORIGINAL	
FRAC PLUG	18,593.0	18,595.0	4.37	3/21/2022	4/11/2022	STG 5		PRODUCTION, 19,406.8ftKB	ORIGINAL	
FRAC PLUG	18,393.0	18,395.0	4.37	3/21/2022	4/11/2022	STG 6		PRODUCTION, 19,406.8ftKB	ORIGINAL	
FRAC PLUG	18,193.0	18,195.0	4.37	3/21/2022	4/11/2022	STG 7		PRODUCTION, 19,406.8ftKB	ORIGINAL	
FRAC PLUG	17,993.0	17,995.0	4.37	3/21/2022	4/11/2022	STG 8		PRODUCTION, 19,406.8ftKB	ORIGINAL	
FRAC PLUG	17,793.0	17,795.0	4.37	3/21/2022	4/11/2022	STG 9		PRODUCTION, 19,406.8ftKB	ORIGINAL	
FRAC PLUG	17,593.0	17,595.0	4.37	3/22/2022	4/11/2022	STG 10		PRODUCTION, 19,406.8ftKB	ORIGINAL	
FRAC PLUG	17,393.0	17,395.0	4.37	3/22/2022	4/11/2022	STG 11		PRODUCTION, 19,406.8ftKB	ORIGINAL	
FRAC PLUG	17,193.0	17,195.0	4.37	3/22/2022	4/11/2022	STG 12		PRODUCTION, 19,406.8ftKB	ORIGINAL	
FRAC PLUG	16,993.0	16,995.0	4.37	3/22/2022	4/11/2022	STG 13		PRODUCTION, 19,406.8ftKB	ORIGINAL	
FRAC PLUG	16,793.0	16,795.0	4.37	3/22/2022	4/11/2022	STG 14		PRODUCTION, 19,406.8ftKB	ORIGINAL	
FRAC PLUG	16,593.0	16,595.0	4.37	3/23/2022	4/11/2022	STG 15		PRODUCTION, 19,406.8ftKB	ORIGINAL	

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Other In Hole								
Des	Top (ftKB)	Btm (ftKB)	OD (in)	Run Date	Pull Date	Com	String	Wellbore
FRAC PLUG	16,393.0	16,395.0	4.37	3/23/2022	4/11/2022	STG 16	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	16,193.0	16,195.0	4.37	3/23/2022	4/11/2022	STG 17	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	15,993.0	15,995.0	4.37	3/23/2022	4/11/2022	STG 18	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	15,793.0	15,795.0	4.37	3/23/2022	4/11/2022	STG 19	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	15,593.0	15,595.0	4.37	3/23/2022	4/11/2022	STG 20	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	15,393.0	15,395.0	4.37	3/24/2022	4/11/2022	STG 21	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	15,193.0	15,195.0	4.37	3/24/2022	4/11/2022	STG 22	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	14,993.0	14,995.0	4.37	3/24/2022	4/11/2022	STG 23	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	14,793.0	14,795.0	4.37	3/24/2022	4/11/2022	STG 24	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	14,593.0	14,595.0	4.37	3/25/2022	4/11/2022	STG 25	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	14,393.0	14,395.0	4.37	3/25/2022	4/10/2022	STG 26	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	14,193.0	14,195.0	4.37	3/25/2022	4/10/2022	STG 27	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	13,993.0	13,995.0	4.37	3/25/2022	4/10/2022	STG 28	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	13,793.0	13,795.0	4.37	3/25/2022	4/10/2022	STG 29	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	13,593.0	13,595.0	4.37	3/25/2022	4/10/2022	STG 30	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	13,393.0	13,395.0	4.37	3/26/2022	4/10/2022	STG 31	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	13,193.0	13,195.0	4.37	3/26/2022	4/10/2022	STG 32	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	12,993.0	12,995.0	4.37	3/26/2022	4/10/2022	STG 33	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	12,793.0	12,795.0	4.37	3/26/2022	4/10/2022	STG 34	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	12,593.0	12,595.0	4.37	3/26/2022	4/10/2022	STG 35	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	12,393.0	12,395.0	4.37	3/27/2022	4/10/2022	STG 36	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	12,193.0	12,195.0	4.37	3/27/2022	4/10/2022	STG 37	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	11,993.0	11,995.0	4.37	3/27/2022	4/10/2022	STG 38	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	11,793.0	11,795.0	4.37	3/27/2022	4/10/2022	STG 39	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	11,593.0	11,595.0	4.37	3/27/2022	4/10/2022	STG 40	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	11,393.0	11,395.0	4.37	3/28/2022	4/10/2022	STG 41	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	11,193.0	11,195.0	4.37	3/28/2022	4/10/2022	STG 42	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	10,993.0	10,995.0	4.37	3/28/2022	4/10/2022	STG 43	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	10,793.0	10,795.0	4.37	3/28/2022	4/10/2022	STG 44	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	10,593.0	10,595.0	4.37	3/28/2022	4/10/2022	STG 45	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	10,393.0	10,395.0	4.37	3/29/2022	4/10/2022	STG 46	PRODUCTION, 19,406.8ftKB	ORIGINAL

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Other In Hole

Des	Top (ftKB)	Btm (ftKB)	OD (in)	Run Date	Pull Date	Com	String	Wellbore
FRAC PLUG	10,193.0	10,195.0	4.37	3/29/2022	4/10/2022	STG 47	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	9,993.0	9,995.0	4.37	3/29/2022	4/10/2022	STG 48	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	9,793.0	9,795.0	4.37	3/29/2022	4/10/2022	STG 49	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	9,593.0	9,595.0	4.37	3/29/2022	4/10/2022	STG 50	PRODUCTION, 19,406.8ftKB	ORIGINAL
FRAC PLUG	9,393.0	9,395.0	4.37	3/30/2022	4/10/2022	STG 51	PRODUCTION, 19,406.8ftKB	ORIGINAL
BRIDGE PLUG	9,152.0	9,154.0	3.97	3/30/2022	4/10/2022	KP	PRODUCTION, 19,406.8ftKB	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		Description					
1/17/2022		FINAL SURVEY					
Date	MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	Unwrap Displace (ft)	Survey Company	
1/17/2022	26.50	0.00	0.00	26.50	0.00	ALTITUDE ENERGY PARTNERS	
1/17/2022	160.83	0.40	4.60	160.83	0.47	ALTITUDE ENERGY PARTNERS	
1/17/2022	245.00	0.30	5.60	245.00	0.98	ALTITUDE ENERGY PARTNERS	
1/17/2022	330.70	0.50	61.30	330.70	1.52	ALTITUDE ENERGY PARTNERS	
1/17/2022	416.33	0.30	331.00	416.32	1.95	ALTITUDE ENERGY PARTNERS	
1/17/2022	510.87	0.40	288.80	510.86	2.49	ALTITUDE ENERGY PARTNERS	
1/17/2022	604.93	0.40	143.10	604.92	2.68	ALTITUDE ENERGY PARTNERS	
1/17/2022	700.28	0.60	144.30	700.27	3.52	ALTITUDE ENERGY PARTNERS	
1/17/2022	794.66	0.60	115.80	794.64	4.47	ALTITUDE ENERGY PARTNERS	
1/17/2022	888.56	0.30	187.90	888.54	5.09	ALTITUDE ENERGY PARTNERS	
1/17/2022	981.86	0.50	182.60	981.84	5.74	ALTITUDE ENERGY PARTNERS	
1/17/2022	1,076.38	0.50	192.60	1,076.35	6.56	ALTITUDE ENERGY PARTNERS	
1/17/2022	1,170.40	0.20	300.90	1,170.37	6.95	ALTITUDE ENERGY PARTNERS	
1/17/2022	1,265.40	0.50	349.80	1,265.37	7.49	ALTITUDE ENERGY PARTNERS	
1/17/2022	1,359.47	1.00	50.60	1,359.43	8.57	ALTITUDE ENERGY PARTNERS	
1/17/2022	1,453.48	1.20	71.50	1,453.43	10.35	ALTITUDE ENERGY PARTNERS	
1/17/2022	1,547.13	1.50	86.50	1,547.05	12.53	ALTITUDE ENERGY PARTNERS	
1/17/2022	1,640.14	1.60	84.00	1,640.03	15.05	ALTITUDE ENERGY PARTNERS	
1/17/2022	1,733.46	1.80	84.50	1,733.31	17.82	ALTITUDE ENERGY PARTNERS	
1/17/2022	1,859.50	1.80	89.10	1,859.28	21.77	ALTITUDE ENERGY PARTNERS	
1/17/2022	1,929.50	1.80	90.00	1,929.25	23.97	ALTITUDE ENERGY PARTNERS	
1/17/2022	2,026.00	1.30	68.11	2,025.72	26.54	ALTITUDE ENERGY PARTNERS	
1/17/2022	2,120.00	2.74	84.02	2,119.65	29.82	ALTITUDE ENERGY PARTNERS	
1/17/2022	2,214.00	4.69	85.86	2,213.45	35.91	ALTITUDE ENERGY PARTNERS	
1/17/2022	2,309.00	6.58	87.19	2,307.99	45.24	ALTITUDE ENERGY PARTNERS	
1/17/2022	2,404.00	7.56	88.83	2,402.27	56.93	ALTITUDE ENERGY PARTNERS	
1/17/2022	2,498.00	7.55	89.97	2,495.45	69.29	ALTITUDE ENERGY PARTNERS	
1/17/2022	2,592.00	7.09	90.31	2,588.68	81.27	ALTITUDE ENERGY PARTNERS	
1/17/2022	2,687.00	7.16	90.11	2,682.95	93.05	ALTITUDE ENERGY PARTNERS	
1/17/2022	2,781.00	7.03	90.17	2,776.23	104.66	ALTITUDE ENERGY PARTNERS	
1/17/2022	2,875.00	6.70	91.84	2,869.56	115.89	ALTITUDE ENERGY PARTNERS	
1/17/2022	2,969.00	6.45	86.78	2,962.94	126.65	ALTITUDE ENERGY PARTNERS	
1/17/2022	3,064.00	6.68	77.58	3,057.32	137.47	ALTITUDE ENERGY PARTNERS	
1/17/2022	3,158.00	6.23	75.95	3,150.72	148.04	ALTITUDE ENERGY PARTNERS	
1/17/2022	3,252.00	6.96	75.49	3,244.10	158.84	ALTITUDE ENERGY PARTNERS	
1/17/2022	3,347.00	7.73	78.28	3,338.32	170.98	ALTITUDE ENERGY PARTNERS	
1/17/2022	3,441.00	7.25	77.64	3,431.52	183.23	ALTITUDE ENERGY PARTNERS	
1/17/2022	3,535.00	7.12	79.55	3,524.78	194.99	ALTITUDE ENERGY PARTNERS	

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Date	MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	Unwrap Displace (ft)	Survey Company
1/17/2022	3,630.00	7.31	79.50	3,619.03	206.92	ALTITUDE ENERGY PARTNERS
1/17/2022	3,724.00	6.74	79.07	3,712.32	218.41	ALTITUDE ENERGY PARTNERS
1/17/2022	3,818.00	6.66	80.09	3,805.68	229.38	ALTITUDE ENERGY PARTNERS
1/17/2022	3,913.00	6.19	83.71	3,900.08	240.01	ALTITUDE ENERGY PARTNERS
1/17/2022	4,007.00	6.79	75.56	3,993.48	250.60	ALTITUDE ENERGY PARTNERS
1/17/2022	4,101.00	6.74	74.70	4,086.83	261.68	ALTITUDE ENERGY PARTNERS
1/17/2022	4,196.00	6.55	73.47	4,181.19	272.67	ALTITUDE ENERGY PARTNERS
1/17/2022	4,290.00	6.68	72.08	4,274.56	283.50	ALTITUDE ENERGY PARTNERS
1/17/2022	4,385.00	7.65	79.68	4,368.82	295.32	ALTITUDE ENERGY PARTNERS
1/17/2022	4,479.00	8.80	84.59	4,461.86	308.76	ALTITUDE ENERGY PARTNERS
1/17/2022	4,574.00	8.51	82.90	4,555.77	323.05	ALTITUDE ENERGY PARTNERS
1/17/2022	4,668.00	7.49	85.18	4,648.86	336.13	ALTITUDE ENERGY PARTNERS
1/17/2022	4,763.00	7.20	84.34	4,743.08	348.27	ALTITUDE ENERGY PARTNERS
1/17/2022	4,857.00	6.45	85.11	4,836.41	359.44	ALTITUDE ENERGY PARTNERS
1/17/2022	4,951.00	7.02	82.50	4,929.76	370.47	ALTITUDE ENERGY PARTNERS
1/17/2022	5,046.00	7.58	83.26	5,023.99	382.54	ALTITUDE ENERGY PARTNERS
1/17/2022	5,140.00	7.10	81.43	5,117.22	394.54	ALTITUDE ENERGY PARTNERS
1/17/2022	5,235.00	6.82	82.27	5,211.52	406.06	ALTITUDE ENERGY PARTNERS
1/17/2022	5,329.00	6.90	83.67	5,304.85	417.28	ALTITUDE ENERGY PARTNERS
1/17/2022	5,424.00	6.77	82.34	5,399.17	428.59	ALTITUDE ENERGY PARTNERS
1/17/2022	5,518.00	6.26	84.13	5,492.57	439.25	ALTITUDE ENERGY PARTNERS
1/17/2022	5,613.00	7.50	77.21	5,586.88	450.61	ALTITUDE ENERGY PARTNERS
1/17/2022	5,707.00	7.33	76.80	5,680.10	462.74	ALTITUDE ENERGY PARTNERS
1/17/2022	5,802.00	6.92	77.63	5,774.36	474.53	ALTITUDE ENERGY PARTNERS
1/17/2022	5,896.00	6.27	78.90	5,867.74	485.32	ALTITUDE ENERGY PARTNERS
1/17/2022	5,990.00	6.96	80.45	5,961.11	496.15	ALTITUDE ENERGY PARTNERS
1/17/2022	6,085.00	8.14	82.22	6,055.29	508.63	ALTITUDE ENERGY PARTNERS
1/17/2022	6,179.00	7.66	82.74	6,148.40	521.55	ALTITUDE ENERGY PARTNERS
1/17/2022	6,274.00	7.06	81.71	6,242.61	533.72	ALTITUDE ENERGY PARTNERS
1/17/2022	6,368.00	7.32	86.87	6,335.87	545.47	ALTITUDE ENERGY PARTNERS
1/17/2022	6,462.00	7.33	89.74	6,429.11	557.45	ALTITUDE ENERGY PARTNERS
1/17/2022	6,556.00	6.94	92.55	6,522.38	569.12	ALTITUDE ENERGY PARTNERS
1/17/2022	6,651.00	6.58	92.76	6,616.72	580.31	ALTITUDE ENERGY PARTNERS
1/17/2022	6,746.00	6.56	92.56	6,711.10	591.18	ALTITUDE ENERGY PARTNERS
1/17/2022	6,840.00	5.69	94.08	6,804.56	601.20	ALTITUDE ENERGY PARTNERS
1/17/2022	6,889.00	5.60	93.83	6,853.32	606.02	ALTITUDE ENERGY PARTNERS
1/17/2022	6,970.00	5.01	94.67	6,933.97	613.51	ALTITUDE ENERGY PARTNERS
1/17/2022	7,064.00	5.15	95.14	7,027.60	621.84	ALTITUDE ENERGY PARTNERS
1/17/2022	7,159.00	1.68	98.48	7,122.42	627.49	ALTITUDE ENERGY PARTNERS
1/17/2022	7,253.00	1.19	87.96	7,216.39	629.84	ALTITUDE ENERGY PARTNERS
1/17/2022	7,348.00	1.09	102.13	7,311.37	631.71	ALTITUDE ENERGY PARTNERS
1/17/2022	7,442.00	0.50	128.77	7,405.36	632.99	ALTITUDE ENERGY PARTNERS
1/17/2022	7,537.00	0.57	155.11	7,500.36	633.85	ALTITUDE ENERGY PARTNERS
1/17/2022	7,631.00	0.80	157.03	7,594.35	634.97	ALTITUDE ENERGY PARTNERS
1/17/2022	7,725.00	1.67	305.71	7,688.34	635.85	ALTITUDE ENERGY PARTNERS
1/17/2022	7,820.00	1.51	277.38	7,783.31	638.41	ALTITUDE ENERGY PARTNERS
1/17/2022	7,914.00	1.60	277.49	7,877.27	640.96	ALTITUDE ENERGY PARTNERS
1/17/2022	8,009.00	1.02	340.41	7,972.25	642.83	ALTITUDE ENERGY PARTNERS
1/17/2022	8,103.00	0.50	18.66	8,066.24	644.02	ALTITUDE ENERGY PARTNERS
1/17/2022	8,198.00	0.52	24.05	8,161.24	644.86	ALTITUDE ENERGY PARTNERS
1/17/2022	8,292.00	0.38	152.64	8,255.24	645.20	ALTITUDE ENERGY PARTNERS
1/17/2022	8,387.00	0.63	148.70	8,350.23	646.03	ALTITUDE ENERGY PARTNERS
1/17/2022	8,481.00	0.84	166.75	8,444.23	647.22	ALTITUDE ENERGY PARTNERS
1/17/2022	8,576.00	1.05	200.25	8,539.21	648.73	ALTITUDE ENERGY PARTNERS
1/17/2022	8,670.00	6.98	163.06	8,632.95	655.15	ALTITUDE ENERGY PARTNERS
1/17/2022	8,717.00	11.59	157.09	8,679.32	662.72	ALTITUDE ENERGY PARTNERS
1/17/2022	8,765.00	16.73	152.26	8,725.85	674.45	ALTITUDE ENERGY PARTNERS
1/17/2022	8,812.00	21.61	153.55	8,770.23	689.88	ALTITUDE ENERGY PARTNERS
1/17/2022	8,859.00	25.89	159.47	8,813.25	708.78	ALTITUDE ENERGY PARTNERS

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Date	MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	Unwrap Displace (ft)	Survey Company
1/17/2022	8,906.00	31.17	163.21	8,854.53	731.21	ALTITUDE ENERGY PARTNERS
1/17/2022	8,953.00	34.59	164.81	8,893.99	756.72	ALTITUDE ENERGY PARTNERS
1/17/2022	9,000.00	38.21	161.95	8,931.82	784.60	ALTITUDE ENERGY PARTNERS
1/17/2022	9,048.00	42.74	159.00	8,968.33	815.74	ALTITUDE ENERGY PARTNERS
1/17/2022	9,095.00	49.25	158.65	9,000.96	849.53	ALTITUDE ENERGY PARTNERS
1/17/2022	9,142.00	54.52	161.59	9,029.96	886.49	ALTITUDE ENERGY PARTNERS
1/17/2022	9,189.00	56.69	164.13	9,056.52	925.26	ALTITUDE ENERGY PARTNERS
1/17/2022	9,236.00	61.15	165.56	9,080.77	965.50	ALTITUDE ENERGY PARTNERS
1/17/2022	9,283.00	66.46	165.32	9,101.51	1,007.66	ALTITUDE ENERGY PARTNERS
1/17/2022	9,330.00	69.78	166.33	9,119.03	1,051.27	ALTITUDE ENERGY PARTNERS
1/17/2022	9,377.00	72.59	166.71	9,134.18	1,095.75	ALTITUDE ENERGY PARTNERS
1/17/2022	9,425.00	76.63	168.09	9,146.92	1,142.02	ALTITUDE ENERGY PARTNERS
1/17/2022	9,472.00	79.92	169.41	9,156.47	1,188.03	ALTITUDE ENERGY PARTNERS
1/17/2022	9,519.00	82.76	170.27	9,163.55	1,234.49	ALTITUDE ENERGY PARTNERS
1/17/2022	9,613.00	89.25	169.31	9,170.09	1,328.21	ALTITUDE ENERGY PARTNERS
1/17/2022	9,703.00	90.01	168.85	9,170.67	1,418.21	ALTITUDE ENERGY PARTNERS
1/17/2022	9,797.00	89.90	166.01	9,170.75	1,512.20	ALTITUDE ENERGY PARTNERS
1/17/2022	9,892.00	90.15	166.20	9,170.71	1,607.20	ALTITUDE ENERGY PARTNERS
1/17/2022	9,986.00	90.01	166.19	9,170.57	1,701.20	ALTITUDE ENERGY PARTNERS
1/17/2022	10,080.00	90.15	165.32	9,170.44	1,795.20	ALTITUDE ENERGY PARTNERS
1/17/2022	10,175.00	90.18	165.97	9,170.17	1,890.20	ALTITUDE ENERGY PARTNERS
1/17/2022	10,269.00	90.04	166.16	9,169.99	1,984.20	ALTITUDE ENERGY PARTNERS
1/17/2022	10,364.00	90.07	165.92	9,169.90	2,079.20	ALTITUDE ENERGY PARTNERS
1/17/2022	10,458.00	90.49	165.79	9,169.44	2,173.20	ALTITUDE ENERGY PARTNERS
1/17/2022	10,552.00	90.49	165.94	9,168.63	2,267.19	ALTITUDE ENERGY PARTNERS
1/17/2022	10,647.00	90.66	165.95	9,167.68	2,362.19	ALTITUDE ENERGY PARTNERS
1/17/2022	10,742.00	90.57	166.13	9,166.66	2,457.18	ALTITUDE ENERGY PARTNERS
1/17/2022	10,836.00	90.40	165.83	9,165.87	2,551.18	ALTITUDE ENERGY PARTNERS
1/17/2022	10,931.00	90.24	166.29	9,165.34	2,646.18	ALTITUDE ENERGY PARTNERS
1/17/2022	11,026.00	90.04	166.19	9,165.10	2,741.18	ALTITUDE ENERGY PARTNERS
1/17/2022	11,120.00	89.79	166.20	9,165.24	2,835.18	ALTITUDE ENERGY PARTNERS
1/17/2022	11,215.00	89.82	166.33	9,165.57	2,930.18	ALTITUDE ENERGY PARTNERS
1/17/2022	11,310.00	90.18	166.50	9,165.57	3,025.18	ALTITUDE ENERGY PARTNERS
1/17/2022	11,404.00	90.04	166.13	9,165.39	3,119.18	ALTITUDE ENERGY PARTNERS
1/17/2022	11,498.00	90.82	168.12	9,164.68	3,213.17	ALTITUDE ENERGY PARTNERS
1/17/2022	11,593.00	90.01	166.74	9,163.99	3,308.16	ALTITUDE ENERGY PARTNERS
1/17/2022	11,687.00	90.21	166.83	9,163.81	3,402.16	ALTITUDE ENERGY PARTNERS
1/17/2022	11,781.00	90.63	167.11	9,163.12	3,496.16	ALTITUDE ENERGY PARTNERS
1/17/2022	11,876.00	90.18	166.49	9,162.45	3,591.16	ALTITUDE ENERGY PARTNERS
1/17/2022	11,970.00	90.18	166.38	9,162.16	3,685.16	ALTITUDE ENERGY PARTNERS
1/17/2022	12,065.00	90.24	166.39	9,161.81	3,780.16	ALTITUDE ENERGY PARTNERS
1/17/2022	12,159.00	90.60	167.76	9,161.12	3,874.15	ALTITUDE ENERGY PARTNERS
1/17/2022	12,253.00	91.05	166.82	9,159.76	3,968.14	ALTITUDE ENERGY PARTNERS
1/17/2022	12,348.00	90.12	166.55	9,158.79	4,063.13	ALTITUDE ENERGY PARTNERS
1/17/2022	12,442.00	89.26	165.53	9,159.30	4,157.13	ALTITUDE ENERGY PARTNERS
1/17/2022	12,537.00	89.28	165.85	9,160.51	4,252.12	ALTITUDE ENERGY PARTNERS
1/17/2022	12,632.00	89.82	165.50	9,161.26	4,347.12	ALTITUDE ENERGY PARTNERS
1/17/2022	12,726.00	90.49	167.71	9,161.01	4,441.11	ALTITUDE ENERGY PARTNERS
1/17/2022	12,821.00	90.12	166.35	9,160.50	4,536.11	ALTITUDE ENERGY PARTNERS
1/17/2022	12,916.00	89.93	166.35	9,160.46	4,631.11	ALTITUDE ENERGY PARTNERS
1/17/2022	13,010.00	89.96	166.43	9,160.55	4,725.11	ALTITUDE ENERGY PARTNERS
1/17/2022	13,105.00	90.21	166.35	9,160.41	4,820.11	ALTITUDE ENERGY PARTNERS
1/17/2022	13,199.00	88.92	166.14	9,161.12	4,914.10	ALTITUDE ENERGY PARTNERS
1/17/2022	13,293.00	90.21	166.97	9,161.83	5,008.10	ALTITUDE ENERGY PARTNERS
1/17/2022	13,388.00	90.04	166.32	9,161.63	5,103.10	ALTITUDE ENERGY PARTNERS
1/17/2022	13,482.00	89.84	165.63	9,161.73	5,197.10	ALTITUDE ENERGY PARTNERS
1/17/2022	13,577.00	90.57	165.97	9,161.39	5,292.09	ALTITUDE ENERGY PARTNERS
1/17/2022	13,671.00	90.43	165.94	9,160.57	5,386.09	ALTITUDE ENERGY PARTNERS
1/17/2022	13,766.00	89.76	165.80	9,160.41	5,481.09	ALTITUDE ENERGY PARTNERS

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Date	MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	Unwrap Displace (ft)	Survey Company
1/17/2022	13,860.00	90.60	166.07	9,160.11	5,575.09	ALTITUDE ENERGY PARTNERS
1/17/2022	13,954.00	90.80	166.42	9,158.96	5,669.08	ALTITUDE ENERGY PARTNERS
1/17/2022	14,049.00	90.99	166.80	9,157.48	5,764.07	ALTITUDE ENERGY PARTNERS
1/17/2022	14,143.00	90.63	166.20	9,156.15	5,858.06	ALTITUDE ENERGY PARTNERS
1/17/2022	14,238.00	90.63	166.01	9,155.11	5,953.05	ALTITUDE ENERGY PARTNERS
1/17/2022	14,333.00	90.66	165.86	9,154.04	6,048.05	ALTITUDE ENERGY PARTNERS
1/17/2022	14,427.00	90.52	166.06	9,153.07	6,142.04	ALTITUDE ENERGY PARTNERS
1/17/2022	14,522.00	90.07	166.47	9,152.58	6,237.04	ALTITUDE ENERGY PARTNERS
1/17/2022	14,616.00	90.01	166.28	9,152.51	6,331.04	ALTITUDE ENERGY PARTNERS
1/17/2022	14,711.00	89.65	166.49	9,152.80	6,426.04	ALTITUDE ENERGY PARTNERS
1/17/2022	14,805.00	89.45	167.03	9,153.54	6,520.04	ALTITUDE ENERGY PARTNERS
1/17/2022	14,899.00	90.01	166.79	9,153.98	6,614.04	ALTITUDE ENERGY PARTNERS
1/17/2022	14,994.00	90.71	166.65	9,153.38	6,709.03	ALTITUDE ENERGY PARTNERS
1/17/2022	15,088.00	90.40	166.83	9,152.47	6,803.03	ALTITUDE ENERGY PARTNERS
1/17/2022	15,183.00	90.80	166.85	9,151.48	6,898.02	ALTITUDE ENERGY PARTNERS
1/17/2022	15,277.00	91.13	166.23	9,149.89	6,992.01	ALTITUDE ENERGY PARTNERS
1/17/2022	15,371.00	91.22	166.55	9,147.97	7,085.99	ALTITUDE ENERGY PARTNERS
1/17/2022	15,466.00	91.10	166.27	9,146.04	7,180.97	ALTITUDE ENERGY PARTNERS
1/17/2022	15,560.00	91.08	166.59	9,144.25	7,274.95	ALTITUDE ENERGY PARTNERS
1/17/2022	15,655.00	92.11	166.67	9,141.61	7,369.91	ALTITUDE ENERGY PARTNERS
1/17/2022	15,749.00	90.94	164.70	9,139.11	7,463.88	ALTITUDE ENERGY PARTNERS
1/17/2022	15,843.00	90.88	164.25	9,137.61	7,557.86	ALTITUDE ENERGY PARTNERS
1/17/2022	15,938.00	90.74	164.33	9,136.27	7,652.85	ALTITUDE ENERGY PARTNERS
1/17/2022	16,033.00	91.30	164.27	9,134.58	7,747.84	ALTITUDE ENERGY PARTNERS
1/17/2022	16,127.00	90.54	164.16	9,133.07	7,841.83	ALTITUDE ENERGY PARTNERS
1/17/2022	16,221.00	90.77	163.89	9,132.00	7,935.82	ALTITUDE ENERGY PARTNERS
1/17/2022	16,316.00	90.88	163.92	9,130.63	8,030.81	ALTITUDE ENERGY PARTNERS
1/17/2022	16,410.00	91.13	165.01	9,128.98	8,124.79	ALTITUDE ENERGY PARTNERS
1/17/2022	16,505.00	91.33	166.03	9,126.94	8,219.77	ALTITUDE ENERGY PARTNERS
1/17/2022	16,598.00	91.25	166.23	9,124.85	8,312.75	ALTITUDE ENERGY PARTNERS
1/17/2022	16,693.00	91.53	167.21	9,122.54	8,407.72	ALTITUDE ENERGY PARTNERS
1/17/2022	16,788.00	91.50	167.40	9,120.03	8,502.68	ALTITUDE ENERGY PARTNERS
1/17/2022	16,882.00	91.39	167.33	9,117.66	8,596.65	ALTITUDE ENERGY PARTNERS
1/17/2022	16,977.00	91.47	167.38	9,115.29	8,691.62	ALTITUDE ENERGY PARTNERS
1/17/2022	17,072.00	91.45	167.16	9,112.87	8,786.59	ALTITUDE ENERGY PARTNERS
1/17/2022	17,167.00	91.73	167.53	9,110.23	8,881.56	ALTITUDE ENERGY PARTNERS
1/17/2022	17,261.00	91.61	167.65	9,107.49	8,975.52	ALTITUDE ENERGY PARTNERS
1/17/2022	17,356.00	91.42	167.37	9,104.98	9,070.48	ALTITUDE ENERGY PARTNERS
1/17/2022	17,451.00	91.61	167.66	9,102.47	9,165.45	ALTITUDE ENERGY PARTNERS
1/17/2022	17,545.00	91.78	167.55	9,099.69	9,259.41	ALTITUDE ENERGY PARTNERS
1/17/2022	17,640.00	91.87	166.47	9,096.66	9,354.36	ALTITUDE ENERGY PARTNERS
1/17/2022	17,735.00	91.31	165.40	9,094.03	9,449.32	ALTITUDE ENERGY PARTNERS
1/17/2022	17,829.00	90.80	165.05	9,092.30	9,543.30	ALTITUDE ENERGY PARTNERS
1/17/2022	17,924.00	91.05	165.14	9,090.76	9,638.29	ALTITUDE ENERGY PARTNERS
1/17/2022	18,018.00	91.22	165.47	9,088.90	9,732.27	ALTITUDE ENERGY PARTNERS
1/17/2022	18,113.00	91.00	164.93	9,087.06	9,827.26	ALTITUDE ENERGY PARTNERS
1/17/2022	18,208.00	91.28	165.08	9,085.17	9,922.24	ALTITUDE ENERGY PARTNERS
1/17/2022	18,302.00	91.05	165.11	9,083.26	10,016.22	ALTITUDE ENERGY PARTNERS
1/17/2022	18,397.00	92.06	165.16	9,080.68	10,111.18	ALTITUDE ENERGY PARTNERS
1/17/2022	18,491.00	91.08	165.19	9,078.11	10,205.14	ALTITUDE ENERGY PARTNERS
1/17/2022	18,586.00	91.08	165.81	9,076.32	10,300.13	ALTITUDE ENERGY PARTNERS
1/17/2022	18,680.00	91.25	166.60	9,074.41	10,394.11	ALTITUDE ENERGY PARTNERS
1/17/2022	18,775.00	90.77	167.04	9,072.73	10,489.09	ALTITUDE ENERGY PARTNERS
1/17/2022	18,869.00	90.58	167.41	9,071.62	10,583.08	ALTITUDE ENERGY PARTNERS
1/17/2022	18,963.00	89.09	166.41	9,071.89	10,677.08	ALTITUDE ENERGY PARTNERS
1/17/2022	19,057.00	90.30	166.22	9,072.39	10,771.08	ALTITUDE ENERGY PARTNERS
1/17/2022	19,152.00	90.49	167.02	9,071.74	10,866.07	ALTITUDE ENERGY PARTNERS
1/17/2022	19,246.00	90.52	166.90	9,070.91	10,960.07	ALTITUDE ENERGY PARTNERS
1/17/2022	19,341.00	90.63	167.46	9,069.96	11,055.07	ALTITUDE ENERGY PARTNERS

Drilling & Completion Summary - Ascending

Well Name: UNIVERSITY 7-43 7H

Date	MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	Unwrap Displace (ft)	Survey Company
1/17/2022	19,387.00	90.69	167.42	9,069.43	11,101.06	ALTITUDE ENERGY PARTNERS
1/17/2022	19,423.00	90.69	167.42	9,068.99	11,137.06	ALTITUDE ENERGY PARTNERS



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