

Well Details						
Name: University 8-9 MS 3H		API #: 42-003-48427		Operator: Piedra Resources		Days From Spud: 53
Lease:		Field: Wolfberry			Formation: Spraberry	
County: ANDREWS, TX		MD: 20500.00'		TVD: 10600.00'	NRI: -- / --	WI: -- / --
Project Details						
Name: University 8-9 MS 3H - Drilling				Rig:		Type: Drilling
Start: 09/27/2021		End: 11/17/2021		Total Days: 51		Remaining Days: 0
Wednesday, November 17, 2021						
Daily Cost: \$81,401.00		Project Cost: \$1,873,696.91		Budget: \$2,933,425.00		Burned: 63.87%
Present Depth: 19,813		Daily Footage: 0.00		Hours Drilling: 0.00		
Present Ops	Set & Cement Production Casing					
Summary	Cemented production casing, bumped plug @ 10:21 hrs. Floats held, full returns entire job. Circulated 167 bbls of lead to surface. ETOT: 5,426'. Nipple down drip pan, flowline, & BOP. Set slips, cut casing, & install night cap. Prep rig to walk over to the University 8-9 LS #6H.					
Time Log						
From	To	Dur	Prod	Time Code	Comments	
06:00	11:00	05:00	Y	Run Casing and Cement		
11:00	12:00	01:00	Y	Rig Up and Tear Down	RD Cmt crew	
12:00	12:30	00:30		Other	SM w/Lasso hands on rig move	
12:30	14:30	02:00	Y	Nipple Up / Nipple Down BOP		
14:30	16:30	02:00		Other	Set slips, nightcap.	
16:30	21:00	04:30	Y	Rig Up and Tear Down	Prep rig to walk to 6H. Released rig at 2100 11/17/2021.	
Tuesday, November 16, 2021						
Daily Cost: \$458,559.00		Project Cost: \$1,792,295.91		Budget: \$2,933,425.00		Burned: 61.10%
Present Depth: 19,813		Daily Footage: 0.00		Hours Drilling: 0.00		
Present Ops	Drill Production Hole					
Summary	RIH W/ 439 jnts of 5.5" 20# HC-P110 production casing to 19,813' top filling every 20 jnts. Rig down casing crew, torque turn & rig up cementers. Install cement head & burst flotation collar w/ 1,691 psi. Bleed air from casing & circulate 1.5 times casing capacity. PJSM w/ Halliburton cementers.					
Time Log						
From	To	Dur	Prod	Time Code	Comments	
06:00	02:00	20:00	Y	Run Casing and Cement	RIH W/ 439 jnts of 5.5" 20# HC-P110 production casing to @ 19,813'	
02:00	03:00	01:00	Y	Rig Up and Tear Down	Rig down casing crew, torque turn & Rig up cementers.	
03:00	05:45	02:45	Y	Condition Mud and Circulate	Install cement head & burst flotation collar w/ 1,691 psi, bleed air from casing & circulate 1.5 times casing capacity.	
05:45	06:00	00:15	Y	Rig Up and Tear Down	PJSM w/ Halliburton cementers.	
Monday, November 15, 2021						
Daily Cost: \$51,937.00		Project Cost: \$1,333,736.91		Budget: \$2,933,425.00		Burned: 45.47%
Present Depth: 19,813		Daily Footage: 0.00		Hours Drilling: 0.00		
Present Ops	Drill Production Hole					
Summary	Continue clean up cycle, Flow check (well static) POOH F/ 19,813' – 7,525' Attempt to replace pin on BD-90, Rig up pipe spinners. POOH F/ 7,525' – Directional tools. Drain motor, break bit, & lay down directional tools. Pull wear bushing, install trip nipple & clear rig floor. PJSM & R/U Byrd casing crew, torque turn & thread reps. Contacted TRRC @ 11:35 hrs 11/15/21, Make up float shoe, shoe jnt, float collar, 1 jnt csg, TTS, test floats.					
Time Log						
From	To	Dur	Prod	Time Code	Comments	
06:00	08:15	02:15	Y	Condition Mud and Circulate		
08:15	16:30	08:15	Y	Trips		
16:30	18:00	01:30		Other	Replaced pin on tongs.	

18:00	00:30	06:30	Y	Trips	
00:30	02:00	01:30	Y	PU and LD Drill Pipe, Changeout BHA	Drain motor, break bit & lay down directional tools.
02:00	03:00	01:00		Other	Pull wear bushing, install trip nipple & clear rig floor.
03:00	05:00	02:00		Other	PJSM & R/U Byrd casing crew, torque turn & thread reps.
05:00	06:00	01:00		Other	Make up float shoe, shoe jnt, float collar, 1 jnt csg, TTS & test floats.

Sunday, November 14, 2021

Daily Cost: \$74,700.00	Project Cost: \$1,281,799.91	Budget: \$2,933,425.00	Burned: 43.70%
Present Depth: 19,813	Daily Footage: 1,325.00	Hours Drilling: 18.50	

Present Ops Drill Surface

Summary Drill Rotate/Slide F/ 18,488'–18,739', Rig Service. Drill Rotate/Slide F/ 18,739'-18,832', Change out solids control shaker screens. Drill Rotate/Slide F/ 18,832-19,813', Pump sweeps & circulate 6 BU's while working drillstring. Prep to TOH.

Time Log

From	To	Dur	Prod	Time Code	Comments
06:00	23:45	17:45	Y	Drill Rotating	
23:45	00:30	00:45	Y	Drill Sliding	
00:30	01:00	00:30	Y	Lubricate and Service Rig	
01:00	01:30	00:30		Other	Change out shaker screens
01:30	06:00	04:30	Y	Condition Mud and Circulate	Circulate 4 BU

Saturday, November 13, 2021

Daily Cost: \$70,077.00	Project Cost: \$1,207,099.91	Budget: \$2,933,425.00	Burned: 41.15%
Present Depth: 18,488	Daily Footage: 1,685.00	Hours Drilling: 20.75	

Present Ops Drill Production Hole

Summary Drill Rotate/Slide F/16,803' - 17,612'. Rig Service. Drill Rotate/Slide F/17,612' - 17,894', Set slips & replace slip dies. Drill Rotate/Slide F/17,894' - 18,082'. Drill Rotate F/18,082' - 18,217'. Troubleshoot & repair air compressor. Drill Rotate F/18,217' - 18,365'. Troubleshoot power distribution on generators. Drill Rotate F/18,365' - 18,488'

Time Log

From	To	Dur	Prod	Time Code	Comments
06:00	00:15	18:15	Y	Drill Rotating	
00:15	02:15	02:00	Y	Drill Sliding	
02:15	02:45	00:30		Repair Rig	Rig service, top drive, draw works, gens, & SPR's
02:45	03:15	00:30	Y	Lubricate and Service Rig	Set slips & replace slip dies.
03:15	04:45	01:30		Other	Count & Verify all DP on location & confirmed on depth.
04:45	05:45	01:00	Y	Lubricate and Service Rig	Troubleshoot & repair air compressor
05:45	06:00	00:15		Other	Cycle & service generators.

Friday, November 12, 2021

Daily Cost: \$64,927.00	Project Cost: \$1,137,022.91	Budget: \$2,933,425.00	Burned: 38.76%
Present Depth: 16,803	Daily Footage: 1,129.00	Hours Drilling: 16.50	

Present Ops Drill Production Hole

Summary Solids control equipment failure, tech troubleshoot, change out plug, receptacle & clean out reclaimer tank. Drill Slide & Slide F/ 15,674' - 15,738' Rig repair work on mud pumps, open all suction, pull all valves, pump through the 2", clean out pump screens, & replace 10" manifold line. Drill Rotate & Slide F/15,738' - 16,113', Rig repair going through #1 & #3 pump, Drill Slide & Rotate F/ 16,311' 16,320', Reduced parameters due to gen #2 issue, Drill Rotate F/16,720' - 16,803'

Time Log

From	To	Dur	Prod	Time Code	Comments
06:00	07:45	01:45		Other	Solids control repairs
07:45	11:15	03:30	Y	Drill Sliding	
11:15	22:45	11:30	Y	Drill Rotating	
22:45	02:00	03:15		Repair Rig	Repair mud pumps, valves, screens, manifold.
02:00	03:45	01:45		Repair Rig	Repair pumps 1 & 3
03:45	06:00	02:15		Repair Rig	Replace seats & valves pumps 1 & 3

Thursday, November 11, 2021

Daily Cost: \$59,800.00	Project Cost: \$1,072,095.91	Budget: \$2,933,425.00	Burned: 36.55%
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Present Depth: 15,674		Daily Footage: 2,575.00		Hours Drilling: 21.00		
Present Ops		Drill Production Hole				
Summary		Drill Rotate/Slide F/13,099' - 14,171' Work on solid control equipment. Drill Rotate/Slide F/14,171' - 14,706' Re-torque saver sub & clamp bolts. Drill Rotate F/14,706' - 15,254' Assist solids control in transferring cuttings and fluid, troubleshoot dryer shaker pump. Drill Rotate/Slide F/15,254' - 15,644'. Troubleshoot solids control equipment. Drill Rotate F/15,644' - 15,674'. Solids control equipment failure, tech in route while we continue to troubleshoot.				
Time Log						
From	To	Dur	Prod	Time Code	Comments	
06:00	00:30	18:30	Y	Drill Rotating		
00:30	03:00	02:30	Y	Drill Sliding		
03:00	06:00	03:00		Repair Rig	Solids control issue(DES), Retorque sub saver clamps & bolts, shaker pump issue(DES), shaker issue electric, tech headed to location.	
Wednesday, November 10, 2021						
Daily Cost: \$35,682.00		Project Cost: \$1,012,295.91		Budget: \$2,933,425.00		
Present Depth: 13,099		Daily Footage: 2,883.00		Hours Drilling: 20.00		
Present Ops		Drill Production Hole				
Summary		Drill Rotate & slide f/10,216' to 13,099' Rig repair for repairing grounded wire on top drive. Troubleshoot MWD. Currently drilling ahead no issues.				
Time Log						
From	To	Dur	Prod	Time Code	Comments	
06:00	15:30	09:30	Y	Drill Rotating		
15:30	20:00	04:30	Y	Drill Sliding		
20:00	21:15	01:15		Other	Troubleshoot MWD	
21:15	23:30	02:15		Repair Rig	Repair grounded wire on top drive	
23:30	06:00	06:30	Y	Drill Rotating		
Tuesday, November 9, 2021						
Daily Cost: \$62,421.00		Project Cost: \$976,613.91		Budget: \$2,933,425.00		
Present Depth: 10,216		Daily Footage: 1,001.00		Hours Drilling: 6.25		
Present Ops		Drill Production Hole				
Summary		Drill f/ 9,215' – 9,361', circulate hole clean, POOH, laydown bit, motor, & pick up bit(SPL616) & motor(6 ¾" NOV ERT 7/8 Lobe, 5.7 Stage, fixed @ 1.75° w/ slick sleeve, Trip in the hole f/ 110' – t/1,993', Rig service, P/U agitator and test, good, Continue to TIH f/ 2,018 – t/9,072', wash and ream f/ 9,072' – t/9,361', Drill f/ 9,361' – t/ 10,216				
Time Log						
From	To	Dur	Prod	Time Code	Comments	
06:00	08:00	02:00	Y	Drill Rotating	Drill ahead, low ROP	
08:00	08:30	00:30	Y	Condition Mud and Circulate		
08:30	14:00	05:30	Y	Trips		
14:00	15:00	01:00		Other	Drain bit	
15:00	15:30	00:30	Y	PU and LD Drill Pipe, Changeout BHA	Clean rig floor, PU BHA	
15:30	16:30	01:00	Y	Trips	TIH to 1993	
16:30	18:00	01:30		Other	Rig service, PU agitator, Cont TIH	
18:00	21:30	03:30	Y	Trips	TIH to 9072	
21:30	22:15	00:45		Other	Wash down to 9361	
22:15	02:30	04:15	Y	Drill Rotating		
04:15	06:00	01:45	Y	Drill Sliding		
Monday, November 8, 2021						
Daily Cost: \$64,446.00		Project Cost: \$914,192.91		Budget: \$2,933,425.00		
Present Depth: 9,215		Daily Footage: 1,006.00		Hours Drilling: 2045.00		
Present Ops		Drill Production Hole				
Summary		Drill DVT & landing collar. TIH t/ 8,121'. Test casing. Slip & cut drilling line. Drill out shoe tract. Rotate & slide f/ 8,209' – 9,063, 30-min rig service, 30-min rig repair, Slide f/ 9,063 – t/ 9,215.				
Time Log						

From	To	Dur	Prod	Time Code	Comments
06:00	07:00	01:00	Y	Drill Rotating	DO DV tool
07:00	07:30	00:30	Y	Trips	
07:30	08:15	00:45		Other	Test csg
08:15	09:15	01:00		Other	Slip & cut drill line
09:15	10:00	00:45		Other	DO shoe tract
10:00	13:15	03:15	Y	Drill Rotating	
13:15	03:00	13:45	Y	Drill Sliding	
03:00	03:30	00:30	Y	Lubricate and Service Rig	
03:30	04:00	00:30		Repair Rig	
04:00	06:00	02:00	Y	Drill Rotating	

Sunday, November 7, 2021

Daily Cost: \$50,215.00 Project Cost: \$849,746.91 Budget: \$2,933,425.00 Burned: 28.97%

Present Depth: 8,209 Daily Footage: 0.00 Hours Drilling: 0.00

Present Ops Drill Production Hole

Summary Flush stack and break out landing joint, set 9-5/8" pack-off as per Wellhead tech, Jet and clean pits, R/U solids control and related equipment, R/U back yard for OBM, Fill tanks w/OBM, load and strap BHA, Install wear bushing, P/U 8-1/2" Production curve assembly BHA #4, Motor 6 1/2" Titan 22 7/8 Lobe 6.4 Stage FBH 2.12 w/Slick Sleeve, BIT 8 1/2" Ulterra CF611 JETS 6x14' S (TFA:0.902), scribe, install MWD and test tool (Good), Trip in the hole f/ 106' - t/ 1,988', Fill pipe and test psi before agitator 1,360 psi @ 600 GPM, P/U agitator and test 1,850 psi @ 600 GPM, Continue to trip in the hole f/2,014' - t/ 6,799', Test casing above DV tool @ 1,500 psi for 30 min, Pull trip nipple and install ROT head, wash down from 6,799' - t/ 6,942, drill DV Tool

Time Log

From	To	Dur	Prod	Time Code	Comments
06:00	08:00	02:00		Other	Flush stack, break out landing joint, M/U pack off setting tool, install pack off and test to 4,500 psi as per JW Wellhead Tech
08:00	20:00	12:00	Y	Rig Up and Tear Down	Jet and clean pits w/ Mulholland hydrovac, R/U solids control and related equipment, R/U OBM vac and psi washers, Set pumps for fresh water to rig mud pumps, fill pits w/ OBM.
20:00	21:30	01:30	Y	PU and LD Drill Pipe, Changeout BHA	Strap BHA, verified stands in derrick
21:30	23:30	02:00		Lost Circulation	PU DP
23:30	00:30	01:00	Y	Trips	
00:30	01:00	00:30		Other	Fill pipe, test agitator, good
01:00	03:30	02:30	Y	Trips	
03:30	04:00	00:30		Other	Test csg above DV tool, good
04:00	04:30	00:30		Other	Install rotating head
04:30	06:00	01:30	Y	Drill Rotating	DO DV tool

Saturday, November 6, 2021

Daily Cost: \$358,886.91 Project Cost: \$799,531.91 Budget: \$2,933,425.00 Burned: 27.26%

Present Depth: 8,209 Daily Footage: 0.00 Hours Drilling: 0.00

Present Ops Set & Cement Intermediate #1 Casing

Summary Continue to L/D 12-1/4" Intermediate BHA #3, clear rig floor & pull wear bushing, dry run landing joint, R/U casing crew and related equipment, Make up float shoe, shoe joint, float collar, & test floats. RIH w/ 35 joints of 9 5/8" 47# L80 BTC & 163 joints of 9 5/8" 40# J55 t/ 8,194'. Circulate bottom's up every 2,000', Circulate pipe capacity while rigging down casing crew and rigging up cementers, PJSM W/ Halliburton cementers. Test lines 6,500 psi. Pump 20 bbl. FW gel spacer followed by Lead: 140 sks (62.8 bbl.) 11 ppg of NeoCem cement + additives followed by Tail: 200 sks (44 bbls) of VersaCem cement. Drop plug & displace with 615 bbls of FW. Full returns during 1st stage. Final lift pressure 908 psi @ 3/bbl. min. Bump plug w/ 1,384 psi @ 01:43 hrs., stage pressure up & inflated packer w/ 2320 psi, floats held, packer took 1/4 bbl., bled back 3 bbls, floats good. 1-Extra hour Daylight savings, Drop bomb, open DVT w/ 550 psi, Pump 20 bbl. FW gel spacer followed by Lead: 1,365 sks (521 bbls) 11.5 ppg of NeoCem cement + additives followed by Tail: 100 sks (24 bbls) 14.8 ppg of VersaCem cement. Drop plug & displace with 527 bbls of FW. Full returns during job. Final lift pressure 1,103 psi @ 3/bbls min. Bump plug w/ 2,097 psi. @ 05:31 ETOL: 359' ETOT:6,686'

Time Log

From	To	Dur	Prod	Time Code	Comments
06:00	06:30	00:30	Y	PU and LD Drill Pipe, Changeout BHA	
06:30	09:00	02:30		Other	Clear rig floor & pull wear bushing, Dry run landing joint. PJSM, rig up casing crew & CRT
09:00	23:30	14:30	Y	Run Casing and Cement	Int csg., circulate pipe capacity while RD csg crew for 1 hour (daylight savings)

00:30	07:00	06:30	Y	Run Casing and Cement		
Friday, November 5, 2021						
Daily Cost: \$89,007.00			Project Cost: \$440,645.00		Budget: \$2,933,425.00	Burned: 15.02%
Present Depth: 8,209			Daily Footage: 926.00		Hours Drilling: 9.00	
Present Ops		Drill Intermediate #1				
Summary		Drill f/ 7,283' – 7,605', rig repair 1.5hrs. (troubleshoot programming on top drive), Drill f/ 7,605' – 7,940', rig service, & continue drilling f/ 7,940' – 8,209' (Intermediate TD, pipe count verified), Circulate hole clean (shakers verified clean), POOH f/ 8,209' - t/ 704' (back reamed tight spots f/ 6,800' - t/ 6,009'), L/D 6-1/2" D.C's, L/D 12-1/4"				
Time Log						
From	To	Dur	Prod	Time Code	Comments	
06:00	14:00	08:00	Y	Drill Rotating		
14:00	15:30	01:30		Other	Top drive repair	
15:30	18:00	02:30	Y	Condition Mud and Circulate		
18:00	02:30	08:30	Y	Trips		
02:30	06:00	03:30	Y	PU and LD Drill Pipe, Changeout BHA		
Thursday, November 4, 2021						
Daily Cost: \$49,403.00			Project Cost: \$351,638.00		Budget: \$2,933,425.00	Burned: 11.99%
Present Depth: 7,283			Daily Footage: 2,274.00		Hours Drilling: 17.50	
Present Ops		Drill Intermediate #1				
Summary		Scribe BHA, install MWD & Test. TIH t/ 4,938'. Wash to bottom f/ 4,938' – 5,009', & Drill f/ 5,009' – t/5,313' Trouble shoot Pason SPP, Rig service, Continue drilling f/5,313' - t/6,440' Rig service, Continue drilling f/6,440' - t/7,283' BHA #2				
Time Log						
From	To	Dur	Prod	Time Code	Comments	
06:00	07:00	01:00	Y	PU and LD Drill Pipe, Changeout BHA	MU BHA	
07:00	10:30	03:30	Y	Trips		
10:30	11:00	00:30		Other	Wash down	
11:00	02:30	15:30	Y	Drill Rotating		
02:30	04:15	01:45	Y	Drill Sliding		
04:15	05:15	01:00	Y	Lubricate and Service Rig		
05:15	06:00	00:45		Other	Troubleshoot Pason	
Wednesday, November 3, 2021						
Daily Cost: \$52,902.00			Project Cost: \$302,235.00		Budget: \$2,933,425.00	Burned: 10.30%
Present Depth: 5,009			Daily Footage: 879.00		Hours Drilling: 15.50	
Present Ops		Drill Intermediate #1				
Summary		Drill f/ 4,130' – t/ 4,752' 30-min rig service, Continue drilling f/ 4,752' - t/ 5,009', circulate bottoms up (shakers verified clean), TOO H f/ 5,009' - t/BHA, L/D BHA #2 (drain motor, break bit and lay out), P/U motor and M/U				
Time Log						
From	To	Dur	Prod	Time Code	Comments	
06:00	21:30	15:30	Y	Drill Rotating		
21:30	22:00	00:30	Y	Lubricate and Service Rig		
22:00	22:30	00:30		Other	Pull trip nipple	
22:30	23:30	01:00	Y	Condition Mud and Circulate	Circulate BU	
23:30	03:30	04:00	Y	Trips	TOOH, Bit/BHA issue	
03:30	06:00	02:30	Y	PU and LD Drill Pipe, Changeout BHA		
Tuesday, November 2, 2021						
Daily Cost: \$38,233.00			Project Cost: \$249,333.00		Budget: \$2,933,425.00	Burned: 8.50%
Present Depth: 4,130			Daily Footage: 2,015.00		Hours Drilling: 23.50	
Present Ops		Drill Intermediate #1				

Summary		Drill Rotate F/ 2,115' T/ 3,161' Drill Slide F/ 3,161' T/3,181' Drill Rotate F/ 3,161' T/ 3,257' Drill Slide F/ 3,257' T/3,277' Drill Rotate F/ 3,277' T/ 3,353' Drill Slide F/ 3,353' T/3,383' Drill Rotate F/ 3,383' T/ 3,441' Drill Slide F/ 3,441' T/3,471' Drill Rotate F/ 3,471' T/ 3,539' Drill Slide F/ 3,539' T/3,582' Drill Rotate F/ 3,582' T/ 3,634' Drill Slide F/ 3,634' T/3,652' Drill Rotate F/ 3,652' T/ 3,728' Drill Slide F/ 3,728' T/3,765' Drill Rotate F/ 3,765' T/ 3,823' Drill Slide F/ 3,823' T/3,855' Note: Lower GPM due to gen 1 motor throwing rod through block, Rig service. Return to drilling. Drill Rotate F/ 3,855' T/ 4,130'			
Time Log					
From	To	Dur	Prod	Time Code	Comments
06:00	20:45	14:45	Y	Drill Rotating	
20:45	05:30	08:45	Y	Drill Sliding	
05:30	06:00	00:30	Y	Lubricate and Service Rig	
Monday, November 1, 2021					
Daily Cost: \$69,407.00			Project Cost: \$211,100.00		Budget: \$2,933,425.00
Present Depth: 2,115			Daily Footage: 265.00		Hours Drilling: 3.00
Present Ops		Drill Intermediate #1			
Summary		Walk rig from the University 8-9 LS #6H to the University 8-9 MS #3H and center over well, Remove Night cap, N/U BOP's and related equipment, Flow line., R/U Catwalk, P/U Testing equipment, function test BOP's, M/U and install test plug and fill stack, Pressure test Pipe and Blind rams, Choke, Floor valves and mud lines 250-Low 5,000-High, Annular 250-Low 3,500-High, Test casing 30 Min @ 1,000psi, Finish rigging up backyard pumps, Load BHA on racks, Prep rig floor and install wear bushing & Trip nipple, P/U BHA #2 (12.25" Intermediate BHA #1) Ulterra 12.25" RPS716, 8.25" NOV ERT 1.75 adj w/ 11.75" NBS. Scribe & test, TIH w/ Dc's & Dp. F/ 129' - T/ 704', Rig Service, Continue to TIH F/ 704' - T/ 1,799' (tag cement @1,799), Fill pipe, Drill cement & float equipment F/ 1,799' - T/ 1,850', Drill Rotate F/ 1,850' T/ 1,880', Clean out plug catcher and PVC trough line. Packed off w/ plug rubber, Drill Rotate F/ 1,880' T/ 2,115'			
Time Log					
From	To	Dur	Prod	Time Code	Comments
06:00	10:00	04:00	Y	Rig Up and Tear Down	Walk rig f/6H
10:00	18:30	08:30	Y	Rig Up and Tear Down	Remove nightcap, NU BOP, test lines, test rams, good, finish RU backyard, load BHA on racks.
18:30	20:30	02:00	Y	PU and LD Drill Pipe, Changeout BHA	PU BHA
20:30	21:30	01:00	Y	Trips	TIH w/DC's
21:30	23:00	01:30	Y	Lubricate and Service Rig	
23:00	00:00	01:00	Y	Trips	TIH t/float equipment
00:00	03:30	03:30	Y	Drill Rotating	Drill float out shoe to 2115'
03:30	06:00	02:30	Y	Lubricate and Service Rig	Cleanout plug catcher
Sunday, October 31, 2021					
Daily Cost: \$0.00			Project Cost: \$141,693.00		Budget: \$2,933,425.00
Present Depth: 1,850			Daily Footage: 0.00		Hours Drilling: 0.00
Present Ops					
Summary					
Time Log					
From	To	Dur	Prod	Time Code	Comments
Saturday, October 30, 2021					
Daily Cost: \$0.00			Project Cost: \$141,693.00		Budget: \$2,933,425.00
Present Depth: 1,850			Daily Footage: 0.00		Hours Drilling: 0.00
Present Ops					
Summary					
Time Log					
From	To	Dur	Prod	Time Code	Comments
Friday, October 29, 2021					
Daily Cost: \$0.00			Project Cost: \$141,693.00		Budget: \$2,933,425.00
Present Depth: 1,850			Daily Footage: 0.00		Hours Drilling: 0.00
Present Ops					
Summary					
Time Log					

From	To	Dur	Prod	Time Code	Comments		
Thursday, October 28, 2021							
Daily Cost: \$0.00				Project Cost: \$141,693.00		Budget: \$2,933,425.00	Burned: 4.83%
Present Depth: 1,850				Daily Footage: 0.00		Hours Drilling: 0.00	
Present Ops							
Summary							
Time Log							
From	To	Dur	Prod	Time Code	Comments		
Wednesday, October 27, 2021							
Daily Cost: \$0.00				Project Cost: \$141,693.00		Budget: \$2,933,425.00	Burned: 4.83%
Present Depth: 1,850				Daily Footage: 0.00		Hours Drilling: 0.00	
Present Ops							
Summary							
Time Log							
From	To	Dur	Prod	Time Code	Comments		
Tuesday, October 26, 2021							
Daily Cost: \$0.00				Project Cost: \$141,693.00		Budget: \$2,933,425.00	Burned: 4.83%
Present Depth: 1,850				Daily Footage: 0.00		Hours Drilling: 0.00	
Present Ops							
Summary							
Time Log							
From	To	Dur	Prod	Time Code	Comments		
Monday, October 25, 2021							
Daily Cost: \$0.00				Project Cost: \$141,693.00		Budget: \$2,933,425.00	Burned: 4.83%
Present Depth: 1,850				Daily Footage: 0.00		Hours Drilling: 0.00	
Present Ops							
Summary							
Time Log							
From	To	Dur	Prod	Time Code	Comments		
Sunday, October 24, 2021							
Daily Cost: \$0.00				Project Cost: \$141,693.00		Budget: \$2,933,425.00	Burned: 4.83%
Present Depth: 1,850				Daily Footage: 0.00		Hours Drilling: 0.00	
Present Ops							
Summary							
Time Log							
From	To	Dur	Prod	Time Code	Comments		
Saturday, October 23, 2021							
Daily Cost: \$0.00				Project Cost: \$141,693.00		Budget: \$2,933,425.00	Burned: 4.83%
Present Depth: 1,850				Daily Footage: 0.00		Hours Drilling: 0.00	
Present Ops							
Summary							
Time Log							
From	To	Dur	Prod	Time Code	Comments		

Friday, October 22, 2021						
Daily Cost: \$0.00		Project Cost: \$141,693.00		Budget: \$2,933,425.00		Burned: 4.83%
Present Depth: 1,850		Daily Footage: 0.00		Hours Drilling: 0.00		
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Thursday, October 21, 2021						
Daily Cost: \$0.00		Project Cost: \$141,693.00		Budget: \$2,933,425.00		Burned: 4.83%
Present Depth: 1,850		Daily Footage: 0.00		Hours Drilling: 0.00		
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Wednesday, October 20, 2021						
Daily Cost: \$0.00		Project Cost: \$141,693.00		Budget: \$2,933,425.00		Burned: 4.83%
Present Depth: 1,850		Daily Footage: 0.00		Hours Drilling: 0.00		
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Tuesday, October 19, 2021						
Daily Cost: \$0.00		Project Cost: \$141,693.00		Budget: \$2,933,425.00		Burned: 4.83%
Present Depth: 1,850		Daily Footage: 0.00		Hours Drilling: 0.00		
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Monday, October 18, 2021						
Daily Cost: \$0.00		Project Cost: \$141,693.00		Budget: \$2,933,425.00		Burned: 4.83%
Present Depth: 1,850		Daily Footage: 0.00		Hours Drilling: 0.00		
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Sunday, October 17, 2021						
Daily Cost: \$0.00		Project Cost: \$141,693.00		Budget: \$2,933,425.00		Burned: 4.83%
Present Depth: 1,850		Daily Footage: 0.00		Hours Drilling: 0.00		
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Saturday, October 16, 2021						
Daily Cost: \$0.00		Project Cost: \$141,693.00		Budget: \$2,933,425.00		Burned: 4.83%

Present Depth: 1,850		Daily Footage: 0.00		Hours Drilling: 0.00		
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Friday, October 15, 2021						
Daily Cost: \$0.00		Project Cost: \$141,693.00		Budget: \$2,933,425.00		Burned: 4.83%
Present Depth: 1,850		Daily Footage: 0.00		Hours Drilling: 0.00		
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Thursday, October 14, 2021						
Daily Cost: \$0.00		Project Cost: \$141,693.00		Budget: \$2,933,425.00		Burned: 4.83%
Present Depth: 1,850		Daily Footage: 0.00		Hours Drilling: 0.00		
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Wednesday, October 13, 2021						
Daily Cost: \$0.00		Project Cost: \$141,693.00		Budget: \$2,933,425.00		Burned: 4.83%
Present Depth: 1,850		Daily Footage: 0.00		Hours Drilling: 0.00		
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Tuesday, October 12, 2021						
Daily Cost: \$0.00		Project Cost: \$141,693.00		Budget: \$2,933,425.00		Burned: 4.83%
Present Depth: 1,850		Daily Footage: 0.00		Hours Drilling: 0.00		
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Monday, October 11, 2021						
Daily Cost: \$0.00		Project Cost: \$141,693.00		Budget: \$2,933,425.00		Burned: 4.83%
Present Depth: 1,850		Daily Footage: 0.00		Hours Drilling: 0.00		
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Sunday, October 10, 2021						
Daily Cost: \$0.00		Project Cost: \$141,693.00		Budget: \$2,933,425.00		Burned: 4.83%
Present Depth: 1,850		Daily Footage: 0.00		Hours Drilling: 0.00		
Present Ops						

Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Saturday, October 9, 2021						
Daily Cost: \$0.00			Project Cost: \$141,693.00		Budget: \$2,933,425.00	Burned: 4.83%
Present Depth: 1,850			Daily Footage: 0.00		Hours Drilling: 0.00	
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Friday, October 8, 2021						
Daily Cost: \$0.00			Project Cost: \$141,693.00		Budget: \$2,933,425.00	Burned: 4.83%
Present Depth: 1,850			Daily Footage: 0.00		Hours Drilling: 0.00	
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Thursday, October 7, 2021						
Daily Cost: \$0.00			Project Cost: \$141,693.00		Budget: \$2,933,425.00	Burned: 4.83%
Present Depth: 1,850			Daily Footage: 0.00		Hours Drilling: 0.00	
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Wednesday, October 6, 2021						
Daily Cost: \$0.00			Project Cost: \$141,693.00		Budget: \$2,933,425.00	Burned: 4.83%
Present Depth: 1,850			Daily Footage: 0.00		Hours Drilling: 0.00	
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Tuesday, October 5, 2021						
Daily Cost: \$0.00			Project Cost: \$141,693.00		Budget: \$2,933,425.00	Burned: 4.83%
Present Depth: 1,850			Daily Footage: 0.00		Hours Drilling: 0.00	
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Monday, October 4, 2021						
Daily Cost: \$0.00			Project Cost: \$141,693.00		Budget: \$2,933,425.00	Burned: 4.83%
Present Depth: 1,850			Daily Footage: 0.00		Hours Drilling: 0.00	
Present Ops						
Summary						
Time Log						

From	To	Dur	Prod	Time Code	Comments	
Sunday, October 3, 2021						
Daily Cost: \$0.00				Project Cost: \$141,693.00	Budget: \$2,933,425.00	Burned: 4.83%
Present Depth: 1,850				Daily Footage: 0.00	Hours Drilling: 0.00	
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Saturday, October 2, 2021						
Daily Cost: \$0.00				Project Cost: \$141,693.00	Budget: \$2,933,425.00	Burned: 4.83%
Present Depth: 1,850				Daily Footage: 0.00	Hours Drilling: 0.00	
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Friday, October 1, 2021						
Daily Cost: \$0.00				Project Cost: \$141,693.00	Budget: \$2,933,425.00	Burned: 4.83%
Present Depth: 1,850				Daily Footage: 0.00	Hours Drilling: 0.00	
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Thursday, September 30, 2021						
Daily Cost: \$0.00				Project Cost: \$141,693.00	Budget: \$2,933,425.00	Burned: 4.83%
Present Depth: 1,850				Daily Footage: 0.00	Hours Drilling: 0.00	
Present Ops						
Summary						
Time Log						
From	To	Dur	Prod	Time Code	Comments	
Wednesday, September 29, 2021						
Daily Cost: \$93,550.00				Project Cost: \$141,693.00	Budget: \$2,933,425.00	Burned: 4.83%
Present Depth: 1,850				Daily Footage: 293.00	Hours Drilling: 5.50	
Present Ops		Drill Surface				
Summary		Drill. F/1,557' - 1,850' (293' @ 53.2' fph.) Rig Service TOO H laying down drill pipe. PJSM w/ casing crew. Rig Service Make up 13 3/8 surface casing shoe track. Run 13 3/8 surface csg, F/ Surface - T/ 1,850'. Circulate 1.5 X csg capacity while rigging down csg crew Hold pre job safety meeting with Halliburton cementers and rig personnel. Rig up cementing head and lines and prepare to pump cement. Fill lines and pressure test to 2500psi- Test good. Pump 20bbl Gel spacer, Lead: 1055sx/362bbls @12.8ppg/1.92yld. Tail: 445sx/106bbls @ 14.8ppg/1.34yld. Drop top plug and displace with 279 bbls of fresh water, bump the plug at 05:18 a.m. with 590 psi final lift pressure. Held1290 psi,Full returns got back 180 bbls. 525 sx. Cement to surface. Released pressure, received 2 bbl back floats good. Spoke w/ RRC Gaby @ 15:00 on 9-28-21 Job # 272912				
Time Log						
From	To	Dur	Prod	Time Code	Comments	
06:00	11:30	05:30	Y	Drill Rotating		
11:30	12:30	01:00	Y	Lubricate and Service Rig		
12:30	17:00	04:30	Y	Trips	tooh	
17:00	18:00	01:00		Other	sm	
18:00	19:00	01:00	Y	Lubricate and Service Rig		

19:00	20:00	01:00	Y	Run Casing and Cement	MU Csg Shoe	
20:00	01:30	05:30	Y	Run Casing and Cement		
01:30	03:00	01:30	Y	Condition Mud and Circulate	Circulate 1.5X BU	
03:00	06:00	03:00	Y	Run Casing and Cement		
Tuesday, September 28, 2021						
Daily Cost: \$24,043.00				Project Cost: \$48,143.00	Budget: \$2,933,425.00	Burned: 1.64%
Present Depth: 1,557				Daily Footage: 1,467.00	Hours Drilling: 18.50	
Present Ops		Drill Surface				
Summary		Make up monel & mwd, Tag @ 90' Drill. F/90' -181' Rig repair rig overheating trouble shoot,coolent leak. Drill F/181' -1,557'				
Time Log						
From	To	Dur	Prod	Time Code	Comments	
06:00	07:30	01:30	Y	PU and LD Drill Pipe, Changeout BHA	MU MWD	
07:30	09:00	01:30	Y	Trips	TIH t/90' drill to 181'	
09:00	13:00	04:00		Repair Rig		
13:00	06:00	17:00	Y	Drill Rotating	Drill to 1557'	
Monday, September 27, 2021						
Daily Cost: \$24,100.00				Project Cost: \$24,100.00	Budget: \$2,933,425.00	Burned: 0.82%
Present Depth: 0				Daily Footage: 0.00	Hours Drilling: 0.00	
Present Ops		Move In/Rig Up				
Summary		MIRU, PU BHA.				
Time Log						
From	To	Dur	Prod	Time Code	Comments	
06:00	18:00	12:00	Y	Rig Up and Tear Down	Finish moving rig, spot & set in.	
18:00	05:00	11:00	Y	Rig Up and Tear Down	Rig up backyard hoses electrical lines.	
05:00	06:00	01:00	Y	PU and LD Drill Pipe, Changeout BHA	Prep. To pick up BHA.	