

Completions & Cost Summary

Well Name: UL LUNATE 5-38 E 1MS

API/UWI 4200348858	Well ID Number 1000709100	Operational Field Name UL Cats	License # 892218	State/Province Texas	Well Configuration Type Horizontal
Original KB Elevation (ft) 2,980.30	KB-Tubing Head Distance (ft)	Spud Date 10/30/2023 18:45	Rig Release Date 11/7/2023 20:00	PBTD (All) (ftKB)	Total Depth All (TVD) (ftKB)

Job Category COMPLETION	Primary Job Type Initial Completion	Secondary Job Type	Status 1
AFE Number DC-000111CM	Start Date 12/7/2023 06:00	End Date	Total AFE Amount (Cost) 3,307,753.27

Rpt #	End Date	Day Total (Cost)	Cum To Date (Cost)	Summary
1.0	12/8/2023	21,601.80	21,601.80	Held PJSM Remove night cap. Cut and bevel casing. Install J&W Tbg head and Frac valve. Tested void to 4,500 Psi.
2.0	12/12/2023	5,400.00	27,001.80	RIH w/ RCBL tools & 4.55 GR & JB
3.0	2/5/2024	7,326.00	34,327.80	Toe Sleeve Ops - MIRU Lynch Creek Pumping PT surface lines to 9,500 psi Sleeve depth: 19825' PT casing: 3,000 psi for 5 mins 6,000 psi for 15 mins Sleeve open: 7268 psi 2,000 gal of green 15% HCR Disp 1 1/2 WB vol Avg PSI: 8427 psi Avg Rate: 16 bpm Max PSI: 8673 psi Max Rate: 20 bpm ISIP: 1370 psi 05 min: 860 psi 10 min: 830 psi 15 min: 806 psi SICP: 800 psi WSI and secure TLTR = 749 bbls M/over to 1WA
4.0	2/9/2024	15,156.10	49,483.90	MIRU Frac Spread
5.0	2/10/2024	23,825.55	73,309.45	MIRU Frac Spread
6.0	2/11/2024	34,651.11	107,960.56	MIRU Frac Spread
7.0	2/12/2024	18,003.10	125,963.66	MIRU Frac Spread
8.0	2/13/2024	78,595.63	204,559.29	Frac Stgs 1 -- 2 WL Stage 2 -- 3 NPT Total - 4.96 Hrs 4.53 Hrs (Swiftwater) Repair numerous leaks and unable to get rate. Replace boost pump. 0.43 Hrs (HES) Repair hydraulic leak on blender. Ops at Rpt - WO other wells