

WELL NAME: Lone Mesa Unit 001H

API 30-045-35895

State: New Mexico

County: San Juan

Surface Elev.: 6,756 ft ASL (GL) 6,774 ft ASL (KB)

Surface Location: 28-22N-08W Sec-Twn- Rng 1,863 ft FSL 1,936 ft FEL

BH Location: 28-22N-08W Sec-Twn- Rng 1842 ft FSL 11 ft FWL

Driving Directions: From the intersection of US Hwy 550 & US Hwy 64 in Bloomfield, NM: south on 550 for 38.7 miles to MM 112.7, South (right) on CR #7900 for 5.2 miles, Southeast (straight) at fork remaining on CR #7900 for 5.2 miles, West (right) at fork onto CR #7970 for 1.5 miles, right on new access road for 200' to location.

CONFIDENTIAL

QUICK REFERENCE

Sur TD (MD)	340 ft
KOP (MD)	360 ft
KOP (TVD)	360 ft
Target (TVD)	736 ft
Curve BUR	16 °/100 ft
LP (MD)	992 ft
TD (MD)	3,859 ft
Lat Len (ft)	2,867 ft

WELL CONSTRUCTION SUMMARY:

	Hole (in)	TD MD (ft)	Csg (in)	Csg (lb/ft)	Csg (grade)	Csg (conn)	Csg Top (ft)	Csg Bot (ft)
Surface	12.250	326	9.625	36.0	J-55	LTC	0	321
Intermediate	8.750	998	7.000	23.0	J-55	LTC	0	992
Production	6.125	3,859	4.500	11.6	J-55	LTC	955	3,819

CEMENT PROPERTIES SUMMARY:

	Type	Wt (ppg)	Yd (cuft/sk)	Wtr (gal/sk)	% Excess	TOC (ft MD)	Total (sx)
Surface	Class G	15.8	1.174	5.15	100%	0	190
Int. (Lead)	G:POZ blend	12.3	1.987	10.16	150%	0	180
Int. (Tail)	G Blend	15.8	1.148	4.98	30%		

COMPLETION / PRODUCTION SUMMARY:

Completion: 5/30/19 Landed tubing @ 908' w/ 29 Jnts of 2 7/8", 6.5#, L-80

PrePerfed 955'-3819'

