

Recommended
Shot Qts. Ft.

Permeability, Millidarcys

Percent Water Sat.

Percent Porosity

Oil Content, Bbls. / A. Ft.

0 2 4 340 320 300 280 260 240 220 200 180 160 140 120 100 80 60 40 20 0 Fm. Log Depth Feet Percent Oil Sat. 0 20 40 60 80 0 10 20 30 0 200 400 600 800 1000 1200

Casing set and cemented at 6844.0 feet.
Drilled out to 6832.0 feet.
Perforated with 6 shots per foot from 6797 to 6812 feet.

418
475

Core Loss: 6816.3 - 6845.0 feet

Sec	Sand	Depth, Feet		Net Ft. of Sand	Avg Por	Average Core Sat		Core Oil Content		Permeability		Flood Pot Residuals			
		From	To			Oil	Water	Avg Bbl / A Ft	Tot Bbl / A	Avg M.D.	Capacity Ft x Md	Saturation Oil	Water	Oil Content Bbl / A Ft	Bbl / Ac
	TO SAND														
1	0.1 - 1.0 Md	6797.7	6811.5	5.8	5.6	32.	21.	141.	820.	0.2	1.1	20.	44.	87.	500.
2	Over 1.0 Md	6800.8	6810.7	7.6	16.4	22.	27.	278.	2,110.	104.	788.	22.	58.	276.	2,100.
1&2		6797.7	6811.5	13.4	11.7	24.	24.	219.	2,930.	59.	789.	21.	52.	194.	2,600.
2A	Poss. Gas	6800.8	6803.3	1.9	16.3	15.	33.	190.	360.	54.	103.	19.	60.	240.	460.
2B	Poss. Gas-Oil	6803.3	6807.1	2.9	18.7	19.	28.	283.	820.	226.	657.	17.	58.	246.	710.
2C	Oil	6807.5	6810.7	2.8	14.1	30.	22.	332.	930.	10.	28.	30.	58.	332.	930.

COMPANY **LOWRY, ET AL - OPERATING ACCOUNT**
LEASE **FEDERAL** WELL NO **T-123**
LOCATION **700' from N.L., 1800 from E. Line**
SEC. **7** T. **26-N** R. **6-W** COUNTY **Rio Arriba**
STATE **New Mexico** DATE **12-7-53**
EARLOUGHER ENGINEERING TULSA, OKLAHOMA