

TMBR/SHARP DRILLING, INC.

State 3 No. 2

1980 FNL & 1980' FWL

Sec. 3, T-25S, R-27E

Eddy County, NM

05/22/96 (Day 11) 5514' (239') TOH for DST, Sd. MW 8.5, Vis 28, pH 11. Bit #3 SN A11416 7-7/8" 53CHF In 2200' Out 5514' 101-3/4 hrs 3314'. Survey @ 5320' 1-1/4°. BGG 200 units. Time Breakdown: 12-3/4 hrs Drlg. 3/4 hr Survey. 1 hr Cut drlg line. 5-3/4 hrs Trip. 3-3/4 hrs Circ. Break: 5498-5514', 30% fluorescence, MG 340 units. DST #1, 5486-5514' (28'). Brushy Canyon 'A' Sand 5498-5514', ±24' high to #1 well.

05/23/96 (Day 12) 5546' (32') Drlg, Sd/Sh. MW 8.5, Vis 29, pH 10.5. Bit #4 SN F58WC 7-7/8" J33C In 5514' 1 hr 32'. Surveys @ 5320' 1-1/4° & 5514' NP. Time Breakdown: 1 hr Drlg. 11-1/4 hrs Trip SLM (ok). 3/4 hr Reverse out. 6-1/4 hrs DST. 3-1/2 hrs PU & LD test tools. 1-1/4 hrs Wash.

DST #1, 5486-5514' (28')

IH 2473 psi

PF 16 min 43-53 psi Open w/weak blow incr to 6-1/2 oz @ 15 min. No GTS on 1/8" bubble hose.

ISI 59 min 182 psi

FF 91 min 35-44 psi Open w/good blow, stabilized @ 1 oz press, no GTS.

FSI 180 min 1462 psi

FH 2473 psi

Pulled 10 stands. Drop bar & reverse out.

Recovered ±3 BBL mud, Cl at top 27,000 ppm, at bottom 48,000 ppm.

Sampler: 300 psi. Rec 2765 cc of mud/wtr, Cl 48,000 ppm, Cl in pits 28,000 ppm.

05/24/96 (Day 13) 5910' (364') Circ to log, Sd. MW 8.5, Vis 29, pH 11. Bit #4 SN F58WC 7-7/8" J33C In 5514' Out 5910' 16-1/4 hrs 396'. Survey @ 5665' 1-1/2°. BGG 900 units. CG 5570-82' 1600 units, 5586-92' 1200 units, 5602-06' 800 units, 5610-18' 800 units, 5626-40' 800-900 units, 5660-70' 950 units. Time Breakdown: 15-1/4 hrs Drlg. 1/2 hr Survey. 1/4 hr Service rig. 4-1/2 hrs Trip. 3-1/2 hrs Circ.

05/25/96 (Day 14) 5910' TD, ND. MW 8.6, Vis 29, pH 11. Survey @ 5910' 1-1/2°. Time Breakdown: 1/4 hr Survey. 1 hr Cut drlg line. 5-1/2 hrs Trip. 3/4 hr Cmt. 4-1/2 hrs Log. 1-1/2 hrs Circ. 5 hrs Run csg. 1-1/4 hrs ND. 4-1/4 hrs LDDP/DC.

Casing Detail:

Ran 138 jts (5908') 5-1/2" J-55 15# LT&C csg & set @ 5906'. Cmt w/200 sx Prem Lite Neat mixed w/47 BW @ 12.7 ppg. Followed w/130 sx Prem containing 50/50 Poz mixed w/17.5 BW @ 143 ppg. Displaced csg w/139.5 BBL FW w/Howco pump in 72 min. PD @ 4:45 AM

5/25/96. Had 100% returns while cmt.

Released rig @ 7:45 AM 05/25/96. Temporarily drop from report.

06/11/96 7:30 AM Arrived on location w/Parks Well Service. RU unit. TIH with 2-3/8" notch collar, 2-3/8" x 4-3/4" scraper & 2-3/8" tbg. Tag PBTD @ 5836'. NU BOP. RU I&W Pump Truck & circ hole with 2% KCl wtr. SD pump. Pumped 130 BBL. TOH with 2-3/8" tbg, scraper & notched collar. RU Apollo Wireline. Run CBL/CCL/GR. TOC 3670'. TIH w/4" csg gun & perf 5-1/2" csg w/4 JSPF, phased 90°, from 5676-5686'. TOH w/wireline & RD. TIH with 2-3/8" tbg to 5686'. Shut well in.

8:00 PM SDFN.

Note: Moved 51 jts 2-3/8" tbg from State 3 No. 1 to this location. 1597-41'.