

**TMBR/SHARP DRILLING, INC.**

**Angel "13" State No. 2**  
**2310' FNL & 2310' FEL**  
**Sec. 13, T-17S, R-35E**  
**Lea County, NM**

10/31/00 SITP 110 psi, SICP 380 psi.  
Bled down. GIH w/swab, FL 4300'. 1<sup>st</sup> run 30% oil. 2<sup>nd</sup> run FL 4600', 10% oil. Made 8 more runs, FL 5800', oil cut increased to 30%. ND WH, NU BOP. Release TAC. Tag TD, no fill. POH w/tbg. PU BOP, 1 jt 2<sup>7</sup>/<sub>8</sub>" tbg, perf sub, SN, 6 jts 2<sup>7</sup>/<sub>8</sub>" tbg, TAC, remainder of tbg, GIH. ND BOP. Set TAC @ 12,000# tension @ 6974', SN @ 7160'. NU WH. Secure well. SD @ 6:30 PM. Rec 87 BBL, total recovered 1213 BBL, 392 BLWTR.

11/01/00 SITP 50 psi, SICP 0 psi.  
RD Pool Well Service. Move to Angel "13" State No. 1. RU, pull rods & pump. RD, move to Angel "13" State No. 2. RU Pool Well Service. PU 2<sup>1</sup>/<sub>2</sub>" x 1<sup>1</sup>/<sub>4</sub>" x 20' RHBC pump. GIH w/198 - <sup>3</sup>/<sub>4</sub>" used grade "D" rods. Secure well. SD @ 6:15 PM.

11/02/00 SITP 50 psi, SICP 50 psi. GIH w/new <sup>3</sup>/<sub>4</sub>" rods, space out pump. Load tbg w/2% KCL, press to 50 psi, ok. Stroke pump w/unit w/4 strokes, pump press increased to 500 psi. Secured well. RD Pool Well Service. Build pad for battery, set 2 - 500 BBL tanks. Stack tanks, heater treater & separator. Set pad for pump jack.

Tubing Detail:

1 - jt 2 <sup>7</sup> / <sub>8</sub> " 6.5# J-55 wBP	31.87	7192.95
1 - 2 <sup>7</sup> / <sub>8</sub> " API SN	.88	
6 - jts 2 <sup>7</sup> / <sub>8</sub> " 6.5# J-55 new tbg	190.13'	7160.20
1 - 5 <sup>1</sup> / <sub>2</sub> " x 2 <sup>7</sup> / <sub>8</sub> " TAC	3.12	
219 - jts 2 <sup>7</sup> / <sub>8</sub> " 6.5# J-55 new tbg	6952.95	
KB to GL	14.00	

Rod Detail

1 - 8' x 1" gas anchor	8.00
1 - 2 <sup>1</sup> / <sub>2</sub> " x 1 <sup>1</sup> / <sub>4</sub> " x 20' RHBC pump	20.00
198 - <sup>3</sup> / <sub>4</sub> " x 25' used grade D rods	4950.00
87 - <sup>7</sup> / <sub>8</sub> " x 25' new grade D rods	2175.00
3 - 7 <sup>7</sup> / <sub>8</sub> " pony rods (2', 4', 6')	12.00
1 - 1 <sup>1</sup> / <sub>4</sub> " x 22' polish rod w/1 <sup>1</sup> / <sub>2</sub> " liner	22.00

11/03/00 Set Emsco 320 pump jack & base. Replace base on heater treater, set on foundation. Install dump valves, battery 30% complete.

11/04/00 Hook up lines to production & wtr lines. Lay flow line from well to separator. Battery 60% complete.

11/05/00 Hook up wellhead, bypass lines on heater-treater. Pumper will pump well into stack tanks direct. Will sandblast & coat heater-treater 11/06/00, weather permitting. Battery 90% complete.  
DCC: \$ 5,250 CCC: \$ 190,860

In 24 hrs made 6 BO & 96 BW. Belts off unit; had gang to re-install belts; restarted.

11/06/00 In 24 hrs made 6 BO & 52 BW. Pump was not pumping - had trash in it. Lowered pump to tag. Pumping ok, action weak.