

TMBR/SHARP DRILLING, INC.
Angell Phillips "13" State No. 1
990' FSL & 990' FEL
Sec. 13, T-17S, R-35E
Lea County, NM

12/14/00	SITP 30 psi. Bled down. GIH w/swab. FL 6000', 40% oil, fair gas. Wait 1 hr, FL 7000', 4% oil. Wait 1 hr, FL 7000' 10% oil. Wait 1 hr, FL 7100', 10% oil. Load tbg w/2% KCL. Release pkr, reset @ 7008'. Press to 1000 psi, ok. RU swab. Swab tbg dry. Wait ½ hr for 3 runs. FL 6500' each run, 10% oil. Wait 1 hr, FL 6200', 10% oil. Secure well. Rec tbg capacity plus 7 BBL.
12/15/00	SITP 50 psi. Bled well down. RU swab, FL 4900', 30% oil. 2 nd run FL 6200', 10% oil. 3 rd run FL 6600', 10% oil. Wait 1 hr, FL 6400', 50% oil. Wait 1 hr, FL 6500', 30% oil. Wait 1 hr FL 6500', 40% oil, fair gas blow ahead. Wait 1 hr, FL 6500', 40% oil. Load tbg w/2% KCL. Release pkr & BP. POH. Secure well. Rec 15 BBL.
12/16/00	SICP 0 psi. ND BOP, install Guardian frac valve & csg saver valve. Wait on BJ. RU BJ. Test & repair frac lines. Pump 2% KCL slick wtr frac. Start w/¼ pg 20/40 Ottawa sand, increase to 2 ppg w/230 BBL pad between each increase in sand. Total 20/40 Ottawa 130,820#, total fluid 6425 BBL. Avg press 3760 psi, avg rate 70 BPM. ISIP 2270 psi. Open BJ vent line to pit @ 10 BPM for 20 min. Shut well in, RD BJ, pull csg saver, RU to manifold.
12/17/00	7:00 AM FCP 2090 psi. Open well on 12/64" ck for 12 hrs. Press 1900 psi, increase to 16/64" ck over 3 hrs. Cut choke w/sand, replace choke to 16/64", sand stopped. Flow 180 BBL per hr. Flowed 6 hrs more, 1800 psi. Flowing volume @ midnight 1300 BBL, all wtr.
12/18/00	7:00 AM FCP 725 psi. Flow well on 16/64" ck, 180 BBL per hr. Press dropped to 375 psi in 7 hrs, 60 BBL per hr. Press decreased to 40 psi @ 8:00 AM, ¼ BPM. Flow 3300 BBL @ 6425 BBL, all wtr, 3125 BLWTR.
12/19/00	FTP 20 psi. Well flowing 10-15 BPH. RU Pro Wireline. GIH w/sinker bar, tag TD @ 8191'. POH. RD Pro Wireline. Flow well on ¾" ck, well flowing 10-12 BPH, 100% wtr. Left open to pit. Rec 280 BBL, 3580 total, 2845 BLWTR.
12/20/00	FCP 10 psi. Well flowing 5-6 BPH. Pool rig would not start. Work for 2 hrs on rig. Pull frac valve, NU BOP. GIH w/SN & TAC. SN set @ 7566'. Set TAC. RU swab, FL 300' down. Make 4 runs, FL 300' down each run. Replace alternator on Pool rig. Made 4 more runs, FL 450', 100% wtr. Secure well. Rec 140 BBL, 3720 BBL total, 2705 BLWTR.
12/21/00	SITP 20 psi. Bled down. RU swab. FL 50' 1 st run 100% wtr. Make 4 more runs. FL 450', 100% wtr. RD swab. POH 3000'. Wind ±30 MPH. RU swab, FL 250'. 1 st run 100% wtr. Make run 2500' under fluid, make 16 runs, FL 1200', 100% wtr recovery. Rec 200 BBL, 3920 BBL total recovery, 2505 BLWTR. Secure well.
12/22/00	SITP 20 psi. Finish POH. PU mud anchor, perf sub, SN, & TAC. GIH, set TAC @ 7028' w/12,000# tension. SN @ 7598'. Pull BOP, install tbg flange. Secure well. RD Pool Well Service.
12/30/00	RU Pool Well Service. SD for holidays.
12/31/00 thru 01/02/00	SD for holidays.
01/03/00	SD for ice.