

TMBR/SHARP DRILLING, INC.

Blue Fin '25" No. 1

1913' FNL & 924' FWL

Sec. 25, T-16S, R-35E

Lea County, NM

"TIGHT HOLE"

07/24/02 PO: Flow for cleanup.
16 hr SITP 2450 psi. Bled down on ½" to ¾" ck, 20 psi, for 1½ hrs. Rec 8 BO & 0 BW. Install tree saver. RU BJ Service. Pump 750 gal 10% NEFE & 750 gal 10% Isosol acid w/CO₂. Avg rate 4 BPM, avg press 4600 psi. Dropped 100 ball sealers, 0 ball action. ISDP 3905 psi, 5 min 3821 psi, 10 min 3752 psi, 15 min 3684 psi. RD BJ Service. Open well on 18/64" ck, press 2600 psi, 750 psi in ¼ hr, 650 psi in 1 hr, 600 psi in 2 hrs, 800 psi in 4 hrs. Turned thru separator, flair weak from CO₂. Rec 24 of 112 BLW, 80 BLWTR.

07/25/02 PO: Prep to run BHP bombs.
Well stabilized @ 2:00 AM @ 300 psi TP, 10/64" ck, 100 psi back press on separator, 347 MCF rate. Rec 18 BW & 6 BO in 12 hrs. Open well on 24/64" ck, back press 60 psi, TP 140 psi, 341 MCFD gas, fluid rate 1½ BPH. Flowed 11 hrs, stable rate. Total rec after acid 41 BW & 12.5 BO, 71 BLWTR.

07/26/02 PO: SI for press buildup.
Flowed well 12 hrs on 24/64" ck, 125 psi TP. Rec 8 BO & 1½ BW, gas rate 325 MCFD. RU Pro Wireline. GIH w/BHP bombs, make gradient stops every 2000'. Hang bombs @ 12,355'. RD Pro Wireline. SI. RD TWS. Will pull bombs 07/29/02.

07/27/02 SI for BHP buildup.
thru
07/29/02

07/30/02 PO: Evaluate data for treatment.
93 hr SITP 3000 psi. RU Pro Wireline. GIH, retrieve BHP bombs, make static stops every 2000'. Download data, ok. RD Pro Wireline. Secure well.

07/31/02 PO: Well SI waiting on frac.

08/01/02 PO: Well SI waiting on frac.

08/02/02 PO: Well SI waiting on frac.

08/03/02 PO: Well SI waiting on frac.
thru
08/05/02

08/06/02 PO: Well SI waiting on frac.

08/07/02 PO: Well SI waiting on frac.

08/08/02 PO: Well SI waiting on frac.

08/09/02 PO: Well SI waiting on frac.

08/10/02 PO: Well SI waiting on frac.
thru
08/12/02

08/13/02 PO: Well SI waiting on frac.