

ATTACHMENT for STATE CB #5, dated 2/12/80 on form C-103

TD 4500', PBTD 3912', 7" csg @ 3912', Perfs 3665-3700'.
P&A 2/9/80.

The NMOCD required that this well be properly plugged. It was acquired in December, 1965 as part of the Carper purchase. It has been drld by Carper to TD 4500' & failed to produce in both the Queen and GBSA zones. It has been TA'd since that date. Current Prod: 0 (TA'd). Well is in the Corbin Pool, Lea County, NM.

1. MIRU plugging equpt. Shot hole in top of 7" csg. NU BOP. RIH w/6-1/8" RB, 2 4-3/4" DC's on 2-7/8" EUE tbg.
2. Tagged at 3505.30' inside 7" csg. (Jerry Sexton w/NMOCD gave verbal approval to set CIBP at 3500' & dump 35' cmt on top of CIBP). Circ hole w/fresh wtr. & SION.
3. POOH. RIH w/6-1/8" RB, 7" csg scraper & 2 4-3/4" DC's on 2-7/8" EUE tbg to 3505'. CHC. POOH. Set CIBP on WL @ 3475' SION. (Otto Wink w/NMOCD was on location).
4. RU. Ran GR-CCL-CBL. 3442-1150'. Cmt bond as follows:
3442-3334 - channeled
3334-3122 - good
3122-2916 - channeled
Top of cement at 2916'

Dumped 7 sx cmt on top of CIBP 3475-3440'. Shot 2 sqz holes at top of salt at 1340' (This step approved by Jerry Sexton w/NMOCD). Closed BOP. Est. inj. rate down 7" csg 3 B/M at 1100#. RIH w/7" Halco SV-EZ drill cmt retainer on 2-7/8" EUE tbg. Set retainer at 1305'. Inj. rate 3 B/M at 1100#. Cmt'd w/500 sx Class "C". No circ while cmtg. SD to wash cmt out of surface lines. Started to displace tbg. Cmt had set. Could not displace tbg at max 1500#. PU of out retainer. Reversed out cmt. Got 491 sx in form, 7 sx in csg below retainer and reversed out 2 sx. Pulled 2 stands and SION. (Otto Wink of NMOCD was on location). |

5. POOH. w/2-7/8" tbg & setting tool. Ran temp. survey. Tagged inside @ 1307'. TC @ 1250' in annulus. RU. Shot 2 sqz holes in 7" csg at 1150'. Closed BOP. Est inj rate down 7" csg 5 B/M @ 200#. No Circ to surface. ND BOP. Inst. 7" swage in top of csg. Mixed & pumpd 500 sx Halco Lite & displaced down 7" csg to 1050' (100" above sqz holes) Displaced 480 sx out sqz hole & left 20 sx in csg. (Otto Wink & Jerry Sexton w/NMOCD on location).