

DAILY DRILLING REPORT

DENTON NORTH WOLFCAMP UNIT #8-1

MOBIL-DENTON NORTH WLFC UNIT #8-1, Denton Wolfcamp Field, Lea County, New Mexico. OBJECTIVE: P&A Dev zone & recomplete in Wlfc. AFE #2326 - MOBIL INT. .302474% - EST. COST TO MOBIL \$8,500.

12/19/72 12,646 TD

MIRU Baber Well Ser Unit, Welex set 7" CIBP @ 12,450, capped w/ 20' of cmt 12,450-430, run GR-Collar corr log from 9100-9600, then perf 7" csg w/ 4 holes @ 9475 & 9269, MI & unload 2-7/8 work tbq, SD for nite.

12/20 MOBIL-DENTON NORTH WLFC UNIT #8-1, 12,646 TD

Ran Howco SVDC 7" ret on 2-7/8" tbq set @ 9450, pulled out of ret, displ hole w/ fr wtr, circ out behind 7" csg thru perfs @ 9269, set back into ret @ 9450, attempted to pump into perfs @ 9475 w/ 5000# for 30 min, unable to pump in, SD for nite.

12/21 MOBIL-DENTON NORTH WLFC UNIT #8-1, 12,646 TD

Ran Howco 7" SVDC retainer on 2-7/8" tbq set @ 9150', Howco cemented thru perfs @ 9269' w/ 500 sx TILW + 300 sx Class C neat cement, had circulation behind 7" csg--cement did not circulate, closed csg valve on lost 5 bbls of cement, TP 2300#, job comp. 12:15 p.m., 12-20-72, POH w/ tbq SD WOC, prep to drill out.

12/22 MOBIL-DENTON NORTH WLFC UNIT #8-1, 12,646 TD

Ran 6" bit on 2 4 1/4" DC's & 2-7/8" tbq to 9048, drill cmt to 9.35, drilled on ret @ 9135/1 hr, SD for nite.

12/23 MOBIL-DENTON NORTH WLFC UNIT #8-1, 12,646 TD

Drill retainer @ 9150' & cement to 9271', ran bit to 9450', circ clean, displace hole to lease oil, Dowell spotted 500 gals 15% NE acid on bottom, POH, SD for nite.

12/26

LD DC's, Welex perforated 7" csg in the Wolfcamp @ 9269-78, 9286-89, 9292-96, 9342-46 & 9401-9424 w/ 1 JSPF, total of 48 holes, ran 2-7/8" tbq to 9009', Guiberson pkr set @ 8946, Dowell displaced 500 gals 15% NE acid into perfs. 9269-9424, TTP 4000#, AIR .75 BPM, ISIP 4300# 10 min 3400#. Job comp. 12:40 pm 12-23-72. SI & SD for Xmas.

12/27

MOBIL DENTON NORTH WLFC UNIT #8-1, 12,646 TD
SI 69 hrs, TP 1500#, bled off pressure, ran tbq to 9261', set pkr @ 9198', swab 52 BLO + 12 BAW + 10 bbls. mud + 24 BNO in 4 hrs, 1000' FIH, Last hr swab 10 bbls. S/O clean oil, Dowell acidized perfs 9269-9424' w/ 6000 gals 15% NE acid, used 50 RCNBS, TTP 4700-5000#, AIR 7.0 BPM, ISIP 4000# 5 min 3500#, job comp. 3:25 pm 12-26-72, F & swab 60 BLO in 1 1/2 hrs. SD for nite.