DAILY DRILLING REPORT

Bridges State #29

BRIDGES STATH: #29, Vaccum (Grayburg San Andres) Fld, Lea Co, OBJECTIVE: Convert to WIW. AFE 9954 - Mobil Intr 100% -NM. Est Cost \$8300. 4750 TD, 7" csg @ 4260. 4/18/70 MIRU X-Pert Well Serv DD unit, pull & warehouse rods & pump, pulled & LD 30 jts 2-7/8 10rd tbg to be steamed. LD add'1 30 jts of 2-7/8 tbg, finish POH, change out well 4/19 heads, ran 6-1/8 bit on $22 - 3\frac{1}{2}$ " DC's and 12 jts of tbg, SD for nite. 4/20 4754 drlg lm, 6-1/8" hole. W/ Wtr. Ran bit to 4707, CO fillup to 4750, drill new hole to 4754 using 900 BLW, pull bit up in csg, SD for nite. BRIDGES STATE #29 4/21 4797 drlg lm, 6-1/8" hole, CO fillup 4752 and drill to 4797/10 hrs, pull bit to 4200, SD for nite, used 600 BLW. BRIDGES STATE #29 4/22 4850 TD lm, 6-1/8" hole, drill from 4797-4850/8 hrs, rev circ ½ hr, pull bit to 4200, SD 1 hr, tag bottom @ 4850, no fillup, pull bit to 4200, SD for nite. BRIDGES STATE #29, 4850 TD. POH w/ tbg, LD DC's & bit, ran Johnston 7" pkr on 2-7/8 4/23 tbg set @ 4101, Cardinal Chem Co acidized OH 4260-4850 w/ 5000 gals 15% iron stabilized acid using 3000# rock salt in 4-750 \ddagger stages flushed w/ 15,000 gals fr wtr treated w/ 2 gals Adomal/1000 gals, TTP 2800, AIR 7.8 BPM, ISIP 1700, 9 min on vac, job compl 1:30 p.m. 4/22/70, S 20 BLW/4 hrs, 150' FIH, SD for nite. BRIDGES STATE #29, 4850 TD. S 10 BLW/2 hrs, 100' FIH, P & LD work tbg & pkr, ran 7" 4/24/70 Baker PC tension pkr on 2-3/8 EUE 8rd CL tbg, set pkr @ 4196 w/ 10,000# T fiber glass tail pipe @ 4213, RD & Rel unit @ 4:00 p.m., Rel to Prod. DROP FROM REPORT until inj starts. BRIDGES STATE #29, Vacuum Grayburg San Andres Field, Lea County, New Mexico, OBJECTIVE: Plug back 250' to 4600' - NO AFE - MOBIL INT 100% -EST. COST \$3,500. 12/15/70 4850 TD, 7" csg at 4260 62" OH 4260-4850, MIRU Baber Well Ser Unit, inst BOP, POH w/ 2-3/8" cement lined tbg & pkr, ran 15 jts 2-3/8" work tbg OE. SD for nite. BRIDGES STATE #29 12/15 (Dropped from April 24, 1970 rpt.) 12/16 4850 TD Finish running 2-3/8" tbg OE to 4850, Howco spotted 60 sx Class H cement 4850-4550, calculated top job comp 11:30 a.m. 12-15-70, pull tbg to 4000, SD, WOC.

BRIDGES STATE #29, 4850 TD.

12/17 Tag top of cement plug @ 4690, Howco spotted 30x Class H cement containing ½# Flocele/x, job compl 11:00 a.m. 12/16/70, pull tbg 4000', SD, WOC.

BRIDGES STATE #29, 4850 TD

12/18 Tag top of cement @ 4666, Howco spotted 50 sx Class H cement @ 4666, pull tbg 4000, job compl @ 11:30 a.m. 12-17-70, SD, WOC.

BRIDGES STATE #29, 4850 TD

12/19 Tag cement at 4615, P & LD tbg, ran Baker PC 7 tension pkr on 137 jts 2-3/8" cement lined tbg, set pkr at 4192 w/ 15,000# tension, instl injection head, rig down and rel unit at 4:00 p.m. 12-18-70, rel well to prod, ready for inj.

BRIDGES STATE #29, 4850 TD 12/21/70 Start water inj 9:00 a.m. 12-19-70 at 1000 BPD at 0# TP. FINAL REPORT.