

DAILY DRILLING REPORT

Bridges State #131

BRIDGES STATE #131, 770' FNL & 1980' FEL Sec 10, T-17-S,
R-34-E, Lea Co, NM. OBJECTIVE: Drill and complete single
Abo producer. AFE 1135 - Mobil Intr 100% - Est
Cost \$133,000.

9/2/71 Marcum Drlg Co MIT, 90% RU.

BRIDGES STATE #131

9/3 255 ND, 12½" hole, red bed, 1/4° @ 255, WOC on 8-5/8"
csg, ran 9 jts 8-5/8" 33# J-55 LT&C cemented on bottom by
BJ Serv w/ 450 sx Class H cmt, containing 1/4# cello flake
& 2% Cal chloride/sx, cement circ, plug down @ 1:30 p.m.
9-2-71, Marcum Drlg Co spud 9:00 a.m. 9-2-71.

BRIDGES STATE #131

9/4 (2) 2665 drlg 11" hole, anhy, 1° @ 2250. Br. Wtr.
WOC 18 hrs, csg & hole size to be corrected on 9-3-71 rpt,
17½" hole, 12-3/4" csg.

9/5 (3) 3052 ND 11" hole, anhy, WOC on 8-5/8" csg, ran 76 jts
8-5/8" 28# ST&C L. B. Foster csg, BJ cement w/ 1200 sx
trinity lite-wate w/ 7½# salt/sx followed w/ 200 sx Class
C cement w/ 2.6 salt/sx, plug down 8:45 a.m. 9-5-71, cement
circ approx 200 sx.

9/6 (4) 3275 drlg 7-7/8" hole, ahhy, NND w/ fr wtr, WOC 18
hrs, test BOP & csg to 1000#, ok.

9/7 4075 drlg 1m 7-7/8" hole, NND. Fr. Wtr.

BRIDGES STATE #131

9/8 (6) 4550 drlg 1m 7-7/8" hole, Fr. Wtr.
1/2° @ 4152.

BRIDGES STATE #131

9/9 (7) 4925 drlg 1m 7-7/8" hole, NND. Fr. Wtr.

BRIDGES STATE #131

9/10 (8) 5366 drlg 1m 7-7/8" hole, Fr. Wtr.
1/2° @ 5156.

BRIDGES STATE #131

9/11 (9) 5967 drlg 1m, 7-7/8" hole, NND. Fr Wtr.

9/13 6630 drlg 1m, 7-7/8" hole, 1° @ 6067. Fr Wtr.

BRIDGES STATE #131

9/14 (12) 6971 drlg 1m, 7-7/8" hole, NND. Fr Wtr.

BRIDGES STATE #131

9/15 (13) 7318 drlg 1m, 7-7/8" hole, NND. Fr Wtr.

BRIDGES STATE #131
 9/16 (14) 7572 drlg 1m, 7-7/8" hole, 1^o @ 7509, Fr Wtr.

BRIDGES STATE #131
 9/17 (15) 7785 drlg 1m, 7-7/8" hole, 3/4 @ 7624. Fr Wtr.

BRIDGES STATE #131
 9/18 (16) 8060 drlg 1m, 7-7/8" hole, NND. Fr Wtr.

9/20 (18) 8684 drlg 1m, 7-7/8" hole, NND. 9.0-35-24.0.

BRIDGES STATE #131
 9/21 (19) 8833 drlg 1m, 7-7/8" hole, NND. 9.5-36-16.4.

BRIDGES STATE #131
 9/22 (20) 8850 TD 1m, 7-7/8" hole, 1^o @ 8850, 9.5-38-16.8.
 circ 3 hrs, P & LD DP & DC's, Schl ran SWN & GR logs
 0-8851, logger's TD, then ran dual Lateralog 3050-8851/8½
 hrs, running 5½ csg past 5 hrs, 250 jts in hole.

BRIDGES STATE #131
 9/23 8850 TD, WOC on 5½ csg, finish running total of 269 jts
 5½ 17# & 15# ST&C and LT&C csg, BJ cmt'd on bottom w/
 2100x TLW w/ ¼# Flocele/x in the first 1000x & 200x Class C
 Neat, cmt circ, PD @ 9:45 a.m. 9/22/71, Rel Marcum Drlg Co
 rig 12:45 p.m. 9/22/71, prep MOT.

BRIDGES STATE #131, 8850 TD.
 9/24 MOT, inst'l unit anchors, prep to MI unit to compl.

BRIDGES STATE #131, 8850 TD.
 9/25 MIRU DA&S Well Serv unit, inst'l BOP, ran 4-3/4 bit, 5½
 csg scraper on 2-3/8 tbg to 8810, test 5½ csg w/ 1500#/ok,
 Runco displ hole w/ lse oil, then spotted 500 gals 15% NE
 acid on bottom, pull bit to 8000, SD for nite.

9/27 Finish POH w/ tbg and bit, Schl ran GR-Collar-Corr log
 8500-8817, then perf 5½ csg in the Abo @ 8663; 67; 75; 96;
 99; 8704; 08; 10; 13; & 8721 w/ 2 JSPF, total of 20 holes,
 ran Baker Model R pkr on 2-3/8 tbg set @ 8006, Runco displ
 500 gals acid into form, BDTP 4000, TTP 4300-4500, AIR 2.5
 BPM, ISIP 3800, 15 min 800, reset pkr @ 8600, then S 42 BLO/2
 hrs, 200' FIH, No gas, Runco reacidized w/ 10,000 gals 15%
 NE acid containing 5# FR/1000 gals using 20 RCNB sealers,
 TTP 3800-5000, AIR 4.8 BPM, ISIP 3500, 15 min 1800, job
 compl @ 6:30 p.m. 9/25/71, S & F 40 BLO + 140 BNO + 105 BAW/
 19 hrs, L hr F 16 bbls, S/O 85% oil on 48/64 ck, TP 50-125,
 prep to POP. - 147 BAW.

BRIDGES STATE #131, 8850 TD.
 9/28 SI 15 hrs, TP 175, bled off press, POH w/ tbg & pkr, LD
 64 jts 2-3/8 tbg, ran 2-3/8 tbg, OP to 8795, T. Perfs
 8762-65, SN @ 8761, 5 jts 2-3/8 tbg, Guib TA catcher set
 @ 8606 w/ 21,000# T, 212 jts 2-3/8 tbg, 64 jts 2-7/8 tbg
 2007', remove BOP, inst'l wellhead, ran pump on 100 - 3/4
 rods, SD for nite.

BRIDGES STATE #131, 8850 TD.
 9/29 Finish running pump & rods to SN @ 8761, RD, Rel unit
 & Rel to Prod @ 3:30 p.m. 9/28/71. - 160 BLO + 147 BAW.

BRIDGES STATE #131, 8850 TD
 9/30 P 160 BLO + 32 BNO + 24 BLW/24 hrs. - 123 BLW.

BRIDGES STATE #131, 8850 TD.
 10/1 P 218 BNO + 5 BLW/24 hrs. - 118 BLW.

BRIDGES STATE #131, 8850 TD.
 10/2 P 229 BNO + 7 BLW/24 hrs. - 111 BLW.

10/3 P 238 BNO + 8 BLW/24 hrs. - 103 BLW.

10/4 P 265 BNO + 10 BLW/24 hrs. - 93 BLW.

BRIDGES STATE #131, 8850 TD
 10/5 P 285 BNO + 8 BLW/ 24 hrs. -85 BLW.

BRIDGES STATE #131, 8850 TD
 10/6 P 254 BNO + 6 BLW/ 24 hrs. -79 BLW.

BRIDGES STATE #131, 8850 TD
 10/7 P 218 BNO + 8 BLW/ 24 hrs. -71 BLW.

BRIDGES STATE #131, 8850 TD
 10/8/71 NMOCC POT: P 224 BNO + 8 BLW/ 24 hrs, 9 x 1½ x 100 SPM, GOR 885/1, Grav
 POTENTIAL 34.3 @ 60, allow 224 BOPD non pror, top 334, cap 224, compl 9-25-71.
FINAL REPORT.