

DAILY DRILLING REPORT

Bridges State #163

BRIDGES STATE #163, 1980' FSL & 1980' FEL Sec 15, T-17-S,
R-34-E, Lea Co, NM. OBJECTIVE: Drill and complete single
pho producer. AFE #126 - Mobil Inter 100% - Est Cost \$133,000.

8/9/71 Marcum Drlg Co MRU, prep to spud.

BRIDGES STATE #163

8/10 (1) 260 ND red bed, 1 1/4" hole, 3/4 @ 260, WOC on 12-3/4
csg, Marcum Drlg Co spud @ 9:00 a.m. 8/9/71, ran 9 jts
260' 12-3/4 OD 33.38# csg, cmt'd on bottom @ 260 by Howco
w/ 400x Class H cmt w/ 2% CaCl, PD @ 1:15 p.m. 8/9/71,
cmt circ, WOC, prep to drill 11" hole.

BRIDGES STATE #163

8/11 (2) 1765 coring anhy, 8-11/16" hole, 3/4 @ 1750, Br Wtr.
Core #1: 1750. Drill 11" hole 260-1750, circ 2 hrs,
POH, ran core bbl.

BRIDGES STATE #163

8/12 (3) 2142 coring anhy & salt, 8-11/16" hole, Br Wtr.
3/4 @ 2100. Core #1: 1750-1835, cut 85', rec 72',
1750-1788, anhy & red sh;
1788-1802, salt w/ sh stringers;
1802-1822, red sh;
1822-1835, no rec.
Ran 11" bit, drill 11" hole to 2100, circ 2 hrs, POH,
now cutting Core #2 from 2100.

BRIDGES STATE #163

8/13 (4) 2855 drlg anhy & salt, 11" hole, 3/4 @ 2785, Br Wtr.
cut Core #2: 2100-2164, drill 11" hole to 2190; cut Core
#3: 2190-2200, hole caved in, purged core bbl loose, POH
w/ bbl, ran 11" bit, drill 11" hole, cont to drill.
Core #2: 2100-2164, cut 64', rec 27';
2100-12, red rock & salt;
2112-13, anhy;
2113-27, salt, grey, red & white;
2127-64, no rec.
Core #3: 2190-2200, cut 10', rec 10', rock salt, red & clear.

BRIDGES STATE #163

8/14 (5) 3100 ND anhy, 11" hole, 1 1/4 @ 3100, Br Wtr.
circ 2 hrs, POH, ran 5-9/16 DP OE to 1700, Dresser-
Atlas running logs thru DP into OH 1700-3100 past 4 hrs,

8/16 (7) 3100 WOC 8-5/8 csg, ran 8-5/8 OD 28.0# 8-40 csg to
3100, Howco cmt'd on bottom @ 3100 w/ 1300x TILW w/ 17%
salt/x + 200x Class C Hest w/ 2.6% salt/x, PD @ 9:30 p.m.
8/15/71, cmt card, prep to drill 7-7/8" hole,
cont on 8/14/71, POH w/ DP, Dresser-Atlas ran SNP, GR,
BHC, Caliper, GR, Lateralog, BHC, Density, GR logs to 3097/25
hrs, ran bit to 2600, circ 2 hrs, POH, Dresser-Atlas ran
Spectral log 2 1/2 hrs, ran bit to bottom, circ 1 hr, P & LD
DP & DC's, ran csg.