## DAILY DRILLING REPORT

## Bridges State #158

BRIDGES STATE #158, 1980' FSL & 1780' FEL Sec 12, T-17-S, R-34-E, Lea Co, N.M. OBJECTIVE: To drill and complete a single Morrow gas producer. AFE 1111 - Mobil Intr 1005 - Est Cost \$317,000. 2/26/71 Contract awarded to Cactus Corp - WORT.

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2/27 MIRT.

3/1 (1) 370 ND red bed, WOC 13-3/8 csg in 17½" hole. S. Mud. ¼ @ 370, ran 12 jts 370' 13-3/8 48# ST&C csg, cemented on bottom @ 370 by BJ Serv w/ 400x Class H cement w/ 2% CaCl, PD 1:45 a.m. 3/1/71, cement circ, Cactus Corp spud in @ 2:00 p.m. 2/28/71.

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3/2 (2) 1715 drlg red bed, 12½" hole, 3/4 @ 1374. Br Wtr. WOC total 18 hrs, test 13-3/8 csg 1000#/ok.

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(3) 2643 drlg anhy & salt,  $12\frac{1}{2}$ " hole,  $1^{\circ}$  @ 2390. Br Wtr. 3/3 BRIDGES STATE #158

3/4 (4) 3210 drlg anhy,  $12\frac{1}{4}$ " hole,  $1^{\circ}$  @ 3168.

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(5) 3474 drlg anhy, 12½" hole, 1½ @ 3216. Br wtr & oil. 15

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3/6 (6) 3625 drlg anhy, 124" hole, NND. Br Wtr & Oil.

3/8 (8) 4036 drlg lm, 12¼" hole, 1½ @ 4005. Br Wtr & Oil.

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3/9 (9) 4129 ND lm, 12½" hole, NND. Br Wtr & Oil. DP parted on trip, left 4 jts 5" OD DP + 21 - 8" DC's and  $12\frac{1}{4}$ " bit in hole, ran OS, caught fish, now COH w/ part of fish.

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(10) 4129 ND lm, 12½" hole, NND. Br Wtr & Oil. Fishing past 24 hrs, top of fish @ 3801, POH, rec 4 jts 5" 3/10 DP & 9 - 8" DC, ran OS to 3801, no rec, reran OS, couldn't catch fish, ran 12%" bit to 3801 and cond hole, prep to run OS w/ Cut-rite guide.

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(11) 4129 ND lm, 12½" hole, fishing past 24 hrs, Br Wtr & Oil. 3/11 Top of fish 3802, POH w/ bit, ran 10-5/8 OS w/ 8% grapples to 3801, failed to catch fish, POH, reran OS w/ wall hook stopped @ 3797, POH, ran 1 jt 10-3/4 WP, WO fish 14" in 34 hrs, POH w/ WP, ran 11-3/4 OD mill, milled 14" past 2 hrs.

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(12) 4129 ND lm, 12%" hole, fishing past 24 hrs, Br Wtr & Oil. 3/12 top of fish @ 3802, milled on top of fish 2 add'1 hrs, POH w/ mill, ran 1 jt 10-3/4 WP, WO fish 7½' in 5½ hrs, POH w/ WP. rerun 1 it WP. WO 6k'. POH w/ WP. now GIH w/ 12k bit.