

DAILY DRILLING REPORT

SANTA FE PAC #12

SANTA FE PACIFIC #12, 2310' FSL & 330' FWL Sec 26, T-9-S, R-36-E, Lea Co, NM. OBJECTIVE: Drill and complete Devonian development well. AFE 2147 - Mobil Intr 100% - Est Cost \$273,000.

11/27/72 Marcum Drlg Co MIR 75% RU.

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11/28 (1) 360 ND, WOC 13-3/8 csg in red bed, 17½" hole, S. Mud. ¼ @ 360, Marcum Drlg Co spud in 12:00 noon 11/27/72, ran 11 jts 360' 13-3/8 48.0# H-40 8rd ST&C csg cmtd on bottom @ 360 by Howco w/ 400x Class H cmt w/ 2% CaCl, PD @ 8:00 p.m. 11/27/72, cmt circ, WOC.

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11/29 (2) 1985 drlg red bed & anhy, 12½" hole, 1° @ 1890, Fr Wtr. WOC total 18 hrs, test csg 600#/ok.

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11/30 (3) 2612 drlg salt & anhy, 12½" hole, Br Wtr & Oil. 1° @ 2400.

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12/1 (4) 3445 drlg anhy, 12½" hole, Br Wtr & Oil, 3% oil. 1½ @ 3142.

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12/2 (5) 3900 drlg anhy, 12½" hole, 1/2° @ 3575. Br. Wtr & Oil 3%.

12/3 & 4 (7) 4278 drlg dolo, 12½" hole, 1/4° @ 4010. Br. Wtr & Oil, 3% Oil.

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12/5 (8) 4426 drlg lm, 12½" hole, 3/4° @ 4315. Br. Wtr & Oil, 3% Oil.

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12/6 (9) 4565 drlg lm, 12½" hole, NND. Br Wtr & Oil, 3% oil.

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12/7 (10) 4711 drlg lm, 12½" hole, NND. Br Wtr & Oil, 3% oil.

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12/8 (11) 4855 drlg lm, 12½" hole, st @ 4710. Br Wtr & Oil.

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12/9 (12) 5000 ND lm, 12½" hole, ½ @ 5000, Br Wtr & Oil. circ 1½ hrs, P & LD DP & DC's, prep to run 9-5/8 csg.

12/10 (13) 5000 ND lm, WOC 9-5/8 csg, ran 38 jts 40.0# + 82 jts 36.0# 9-5/8 OD 8rd ST&C K-55 csg cmtd on bottom @ 5000 by Howco w/ 2400x TLLW cmt containing 7½# salt/x + 200x Class C Neat cmt containing 2.6# salt/x, PD @ 3:10 p.m. 12/9/72, cmt circ, WOC.

12/11 (14) 5376 drlg lm, 8-3/4" hole, NND, Fr Wtr. WOC 24 hrs, test 9-5/8 csg & BOP's w/ 2000#/30 min/ok.