

DAILY DRILLING REPORT

Langlie-Mattix Queen Unit #11

LANGLIE-MATTIX QUEEN UNIT #8-1 - NEW WELL #11, Langlie-Mattix Fld, Lea Co, NM.
AFE 9419 - Mobil Intr .7360% - Est Cost to Mobil \$5500.

9/30/69 3380 TD, 5" csg 3164.

MIRU DA&S DD unit, pull and warehoused rods and pump. SD for nite.

LANGLIE-MATTIX QUEEN UNIT #8-1, 3380 TD.

10/1 POH w/ 107 jts 2-7/8 10V thread tbg, picked up 98 jts 2-7/8 X-line tbg work string, SD for nite.

LANGLIE-MATTIX QUEEN UNIT #8-1

10/2 3406 drlg lm, 4-3/4" hole w/ wtr & air, inst'l new wellhead & BOP, picked up 15 - 3 1/2" DC's & 4-3/4 bit, ran to 3370, RU Drill-Air compressors and booster, CO 3370- 3380, drill to 3385, hole fell in & plug bit, POH, unplug bit, rerun CO to 3385, now drlg @ 3406. NOTE: Csg in well is 5 1/2" OD - not 5" OD.

LANGLIE-MATTIX QUEEN UNIT #8-1

10/3 3497 drlg lm, 4-3/4" hole. W/ air & wtr.

LANGLIE-MATTIX QUEEN UNIT #8-1

10/4 3575 drlg lm, 4-3/4" hole w/ air & wtr, ran new bit, plug bit, pulled same, now GIH.

10/6 3624 TD lm, 4-3/4" hole w/ air & wtr.

Finish hole, circ hole 6 hrs, pull bit to 3100, wait 1 hr, rerun bit to bottom, circ w/ wtr 1 hr, POH, Dresser-Atlas ran GR-N log from 3100 to 3611, loggers TD 3625, ran bit to 3619, spotted 500 gals acid on bottom, pulled bit to 3100, Cardinal Chem Co acidize OH 3164-3624 w/ 500 gals 15% NE iron stabilized acid, flushed w/ 50 bbls & overflushed w/ 197 bbls fresh wtr, TCP 400-600, rate 6.5 BPM, ISIP 300, 4 min on vac, job compl @ 12:45 p.m. 10/5/69, P & LD 2-7/8 work tbg, 15 - 3 1/2" DC's & bit, SD for nite. Prep to run CL tbg.

LANGLIE-MATTIX QUEEN UNIT #8-1, 3624 TD.

10/7 RD DA&S Well Serv unit, WO cement lined crossover from tbg to pkr.

LANGLIE-MATTIX QUEEN UNIT #8-1, UNIT WELL #11 (Formerly: Langlie-Mattix Queen Unit #8-1), 3624 TD.

10/8 WO crossover.

LANGLIE-MATTIX QUEEN UNIT #8-1, UNIT WELL #11, 3624 TD.

10/9 WO crossover.

LANGLIE-MATTIX QUEEN UNIT #8-1, UNIT WELL #11, 3624 TD.

10/10 WO crossover.

LANGLIE-MATTIX QUEEN UNIT #8-1, UNIT WELL #11, 3624 TD.

10/13 WO crossover.

LANGLIE MATTIX QUEEN UNIT #8-1, UNIT WELL #11, 3624 TD.

10/14 WO crossover.

LANGLIE MATTIX QUEEN UNIT #8-1, UNIT WELL #11, 3624 TD.

10/15 WO crossover.

LANGLIE MATTIX QUEEN UNIT #8-1, UNIT WELL #11, 3624 TD.

10/16 Prep to run cement lined tbg.

LANGLIE MATTIX QUEEN UN1 #8-1, UNIT WELL #11, 3624 TD.
10/17 Prep to run cement lined tbg.

LANGLIE-MATTIX QUEEN UNIT #8-1, UNIT WELL #11, 3624 TD.
10/18 Prep to run CL tbg.

10/20/69 MIRU West Texas Well Serv SD unit, ran Baker PC 5" Type AD-1 tension pkr on
1 jt 2-3/8 EUE 8rd + 98 jts 2-3/8 10thread + 7 jts EUE 8rd 2-3/8 CL tbg,
loaded csg w/ TFW, set pkr @ 3070 w/ 10,000# tension, RD & Rel unit.
DROP FROM REPORT until wtr inj starts.

LANGLIE MATTIX QUEEN UNIT #8-1, UNIT WELL #11, 3624 TD.
12/30/69 (Dropped from rpt 10/20/69)
Inj started 12/5/69 - rate 700 BED - Inj TP 200. Compl 10/5/69.
FINAL REPORT.