

DAILY DRILLING REPORT

Langlie-Mattix Queen Unit #12

LANGLIE MATTIX QUEEN UNIT #12 - LANGLEIE MATTIX FIELD, LEA COUNTY, NEW MEXICO

OBJECTIVE: Drill Deeper & stimulate

3410 TD

1/3 MIRU Clarke Well Ser Unit, pull rods, pump & 2-7/8" tbg, rig down & rel unit
WO cable tools

1/5 MIRU Jake Miller Cable Tool Rig Co. 3335 to 3400, cont. to CO.

LANGLIE MATTIX QUEEN UNIT #12

1/6 3422 ND 1m, 4-3/4" cable tools

Broke pin off 4-3/4" cable tool bit @ 5:30 a.m. 1-6, prep to fish out.

LANGLIE MATTIX QUEEN UNIT #12

1/7 3432 drlg 1m 4-3/4" hole w/ cable tools, WO fishing tools 6 hrs, fish & rec
4-3/4" cable tool bit

LANGLIE-MATTIX QUEEN UNIT #12

1/8 3464 drlg 1m, 4-3/4" hole w/ cable tools.

LANGLIE-MATTIX QUEEN UNIT #12

1/9 3480 drlg 1m, 4-3/4" hole, w/ cable tools

LANGLIE MATTIX QUEEN UNIT #12

1/10 3505 drlg 1m, 4-3/4" hole w/ cable tools

1/11 3526 drlg 1m, 4-3/4" hole, w/ cable tools

1/12 3545 drlg 1m, 4-3/4" hole, w/ cable tools

LANGLIE MATTIX QUEEN UNIT #12

1/13 3560 TD, 1m 4-3/4" hole, finish hole @ 1:00 a.m., 1-13-70, boiled hole clean, prep
to run logs

LANGLIE MATTIX QUEEN UNIT #12

1/14 3560 TD, 1m ND, Dresser Atlas ran GR-N 3554-2000 Cal 3554-3150, rel rig @ 2:00 p.m.
1-13-70, prep to MO

LANGLIE MATTIX QUEEN UNIT #12

1/15 3560 TD, MO cable tools, MIRU, West Texas Well Ser Unit, run Lynes pkr on 2-7/8"
tbg to 3000', SD for nite

LANGLIE MATTIX QUEEN UNIT #12

1/16 Finish in hole w/ Lynes pkr set @ 3400', Chemical Engr Co. treated OH 3400-3560
w/ 5000 gals 15% NE acid flushed w/ 90 BTFW, TTP 1000# rate 5.0 BPM, ISIP 200#
3 min on vacuum, job compl @ 11:00 a.m., 1-15-70, FOH w/ tbg & pkr, ran 2-7/8"
tbg to 3427, T perfs 3401-04, SN @ 3400', ran 2 1/2" x 1 1/2" x 12' pump on 78 5/8" &
58-3/4" rods, started well to pumping @ 4:00 p.m., 1-15-70, rig down unit & rel to
prod

LANGLIE MATTIX QUEEN UNIT #12

1/17 P 0 BNO + 36 BAW + 50 BLW in 24 hrs

1/19 P 1 BNO + 40 BLW + 20 BSW in 48 hrs, all load recovered

-40 BLO

LANGLIE MATTIX QUEEN UNIT #12, 3560 TD

20 P 1 BNO + 82 BSW in 24 hrs

LANGLIE MATTIX QUEEN UNIT #12, 3560 TD

1/21 P 1 BNO + 77 BSW in 24 hrs still muddy

1/22 LANGLEIE MATTIX QUEEN UNIT #12, 3560 TD
P 1 BNO + 79 BSW in 24 hrs

1/23 LANGLEIE MATTIX QUEEN UNIT #12, 3560 TD
P 1 BNO + 73 BSW in 24 hrs

1/25 LANGLEIE MATTIX QUEEN UNIT #12, 3560 TD.
P 0 BNO + 74 BSW/24 hrs.

1/27 LANGLEIE MATTIX QUEEN UNIT #12, 3560 TD.
No test.

1/28 LANGLEIE MATTIX QUEEN UNIT #12, 3560 TD.
P 0 BNO + 70 BSW/24 hrs, 400' FIH.

1/29 LANGLEIE MATTIX QUEEN UNIT #12, 3560 TD.
P 0 BNO + 48 BSW/16 hrs, down 8 hrs repair PU.

1/30 LANGLEIE MATTIX QUEEN UNIT #12, 3560 TD.
P 0 BNO + 78 BSW/24 hrs, sl sh of gas.

1/31 LANGLEIE MATTIX QUEEN UNIT #12, 3560 TD.
P 0 BNO + 78 BSW/24 hrs.

2/2 P 0 BNO + 146 BSW/48 hrs, pumping off.

2/3/70 LANGLEIE MATTIX QUEEN UNIT #12, 3560 TD.
P 0 BNO + 69 BSW/24 hrs, pumping off.
WILL REPORT WEEKLY.

2/18/70 LANGLEIE-MATTIX QUEEN UNIT #12, 3560 TD.
P 0 BNO + 74 BSW/24 hrs. DD Compl 1/16/70.
WO plug back study.
FINAL REPORT.