

DAILY DRILLING REPORT

Humphrey Queen Unit Well #15

HUMPHREY UNIT #4-5, Langlie-Mattix Fld, Lea Co, NM. OBJECTIVE: Drill deeper, stimulate and convert to WIW. AFE 9294 - Mobil Intr 100% - Est Cost \$6500.

9/30/69 3552 TD, 4½" csg 3419.

MIRU West Texas Well Serv DD unit, pulled 54 - 3/4" & 62 - 5/8" rods.
SD for nite.

10/1 HUMPHREY UNIT #4-5, 3552 TD.
POH w/ 112 jts 2-3/8 EUE 8rd tbg, SI, RD & Rel West Texas Well Serv Unit @ 10:00 a.m. 9/30/69, prep to drill deeper w/ cable tools.

10/2 HUMPHREY UNIT #4-5, 3552 TD.
WO cable tools.

10/3 HUMPHREY UNIT #4-5, 3552 TD.
MIRU Jake Miller cable tool rig, strung up tools, CO 3530-40 w/ 4" bit, cont to CO.

10/4 HUMPHREY UNIT #4-5
3563 drlg 1m, 4" hole w/ cable tools, CO 3540-52/12 hrs.

10/6 3589 drlg 1m, 4" hole.

10/7 HUMPHREY UNIT #4-5
3601 drlg 1m, 4" hole.

10/8 HUMPHREY QUEEN UNIT #4-5, UNIT WELL #15 (Formerly: Humphrey Unit #4-5).
3615 drlg 1m, 4" hole.

10/9 HUMPHREY QUEEN UNIT #4-5, UNIT WELL #15
3629 drlg 1m, 4" hole.

10/10 HUMPHREY QUEEN UNIT #4-5, UNIT WELL #15
3643 drlg 1m, 4" hole.

10/11 HUMPHREY QUEEN UNIT #4-5, UNIT WELL #15
3658 drlg 1m, 4" hole.

10/12 3675 drlg 1m, 4" hole.

10/13 3680 TD 1m, 4" hole, finish hole @ 12:00 noon 10/12/69. MIRU Schl, ran GR-N log from 3300 to 3674/1 hr, RD Schl, RD cable tools, prep to MO.

10/14 HUMPHREY QUEEN UNIT #4-5, UNIT WELL #15, 3680 TD.
MO cable tools, WO cement lined tbg.

10/15 HUMPHREY QUEEN UNIT #4-5, UNIT WELL #15, 3680 TD.
Prep to acidize and WO CL tbg.

10/16 HUMPHREY QUEEN UNIT #4-5, UNIT WELL #15, 3680 TD.
MIRU Clarke Well Service SD unit, ran 2-3/8" tbg OE to 3675', spotted acid over OH 3419-3680, pulled tbg to 3348, Chemical Eng. Co. acidized OH down 4½" csg w/ 500 gals 15% NE iron stablized acid, flushed w/ 41 bbls & overflushed w/ 249 bbls fr wtr, TCP 600#, rate 6.2 BPM, ISIP 300#, 7 mins on vacuum, job complete @ 6:15 p.m., 10-15-69, SD for nite.