

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS: C-4

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Report by Checking Below

Table with 4 columns: REPORT ON BEGINNING DRILLING OPERATIONS, REPORT ON RESULT OF TEST OF CASING SHUT-OFF, REPORT ON REPAIRING WELL, REPORT ON RESULT OF PLUGGING WELL, REPORT ON RECOMPLETION OPERATION, REPORT ON (Other) DUAL COMPLETION. The 'DUAL COMPLETION' box is checked with an 'X'.

March 16, 1955

Monument, New Mexico

(Date)

(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Amerada Petroleum Corporation

State "F"

(Company or Operator)

(Lease)

Clarke Well Service

(Contractor)

Well No. 1 in the SW 1/4 SW 1/4 of Sec. 36

T. 19-S, R. 36-E, NMPM, Eumont Gas Pool, Lea County.

The Dates of this work were as follows: 2-28-55 to 3-14-55 incl.

Notice of intention to do the work (was) ~~received~~ submitted on Form C-102 on March 1, 1955

and approval of the proposed plan (was) ~~received~~ obtained.

3808' D.O.D.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Pulled rods, pump & tubing. Perforated 7" OD casing from 3274' to 3352' with 312 jet shots. Ran tubing & packer and checked f/circulation - got circulation around 7" casing. Pulled tubing and packer & set magnesium bridge plug at 3450'. Ran tubing with drillable cementer and cemented through 7" casing perforations from 3274' to 3352' with 550 sacks of cement. Put 523 sacks of cement behind 7" casing. Pulled tubing and ran temperature survey; found top of cement outside 7" casing at 2339'. Drilled out cement & circulated hole clean and pulled tubing and bit. Reperforated 7" casing from 3274' to 3303' with 116 jet shots (perforations from 3303' to 3352' are open). Ran tubing with Brown Due-Pak packer set at 3677' & PSI seating nipple with blank off plug set at 3676'. Acidized 7" casing perforations from 3274' to 3352' with 500 gals. 15% LST acid. Sand-oiled 7" casing perforations from 3274' to 3352' with 10,000 gallons of oil and 10,000# of sand. Swabbed well in; flowed at rate of 3,794,000 cfpd on 26/64" choke. Absolute open flow potential: 17,500,000 cfpd. Pulled blanking plug and ran separation sleeve in PSI seating nipple. Will run rods & put oil zone to producing. (Will run 1 1/2" tubing in 3 1/2" tubing and run pump on 5/8" rods.)

Witnessed by E.E. Shirley (Name), Amerada Petroleum Corporation (Company), Farn Bass (Title)

Approved: OIL CONSERVATION COMMISSION, C. M. Kridner (Name)

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name: M. Smith

Position: Foreman

Representing: Amerada Petroleum Corporation

Address: Drawer D Monument, New Mexico

District III (Title), (Date)