

NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

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

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF	<input checked="" type="checkbox"/>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

July 3, 1953

(Date)

Hobbs, New Mexico

(Place)

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

Humble Oil & Refining Company

(Company or Operator)

J. A. E. Knight

(Lease)

Parker Drilling Company

(Contractor)

Well No. 1 in the NW 1/4 SW 1/4 of Sec. 14

T. 24S, R. 37E, NMPM, Fowler-Ellenburger Pool, Lea County.

6-29-53, 7-1-53

The Dates of this work were as follows:

Notice of intention to do the work (was) (was not) submitted on Form C-102 on _____, 19____, (Cross out incorrect words)

and approval of the proposed plan (was) (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Cemented 272 jts. 11,185' of 5-1/2" casing at 11,198' with 175 sacks Trinity 12% Jel with 1/2# Kimbreak per sack. Job completed 2:30 P. M. 6-29-53.

Ran Halliburton temperature survey and found top of cement at 10,130'. Perforated 5 1/2" casing at 10,100' with 2 - 7/16" Halliburton shots. Broke circulation with 500#. Circulated through perforations with 250#. Ran Baker Model K magnesium retainer on 2" tubing and set at 10,050'. Circulated 30 minutes. 6-30-53 Tested casing above retainer with 500#.

Cemented through perforations at 10,100 with Baker retainer at 10,050' with 1100 sacks Trinity 10% gel with 1/2# Kimbreak per sack. Job Completed 7:00 A. M. 7-1-53. Max. pressure 2400#. Backed off from retainer. Reversed out 5 sacks cement. Halliburton temperature survey found top of cement at 4120'.

Drilled cement retainer and 55' medium hard cement at 1:00 P. M. 7-2-53. Tested perforations with 1350#. Test OK. Washed to top of float cellar at 11,152'. Conditioned mud 4 hours, spotted 1100' water on bottom. Tested casing and perforations with 1500# cold water pressure for 30 minutes. Test OK. No drop in pressure.

Witnessed by J. E. Osziel

(Name)

Humble Oil & Refining Company

(Company)

Tool Pusher

(Title)

Approved:

OIL CONSERVATION COMMISSION

Roy Yarbrough

(Name)

Oil & Gas Inspector

JUL 7 1953

(Date)

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

Name

M. M. Rasmussen

Position

District Superintendent

Representing

Humble Oil & Refining Company

Address

Box 2347, Hobbs, N. M.

mcB/mcb