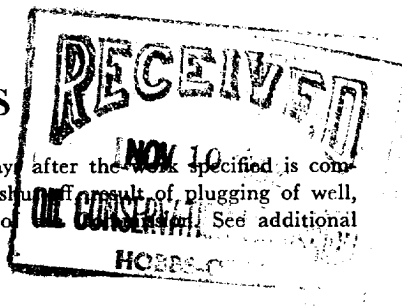


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

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, 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		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION	<input checked="" type="checkbox"/>	REPORT ON (Other)	

November 6, 1952

(Date)

Hobbs, N. M.

(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)

A. J. Adkins

(Lease)

McQueen & Stout

(Contractor)

Well No. 4 in the NE 1/4 SW 1/4 of Sec. 10

T. 21S, R. 36E, NMPM., Danico Pool, Lea County.

The Dates of this work were as follows: 10-9-52

Notice of intention to do the work (was) (was not) submitted on Form C-102 on 9-11-52, 19____, 19____, 19____.

(Cross out incorrect words)

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED 10-9-52 - Treated 3740-3840 by Dowell w/1000 gallons Jel acid, 2000 gals. channel acid and 2000 15% LT acid. On 12 hr. swabbing test, well produced 12 bbls. fluid per hour, 90% sulphur water. 10-11-52 - Attempting to locate water entry with Lane Wells formation packer. 10-12-52 - Ran Dowell spinner survey to locate water entry. 10-13-52 - Plugged back from 3840 to 3825 with 16 gallons of Halliburton Hydronite plug. 10-14-52 Swabbed well at rate of 13 bbls. fluid per hour, 95% water. 10-15-52 - Ran Baker Model "K" GI retainer and set in open hole at 3820. Squeeze cemented with 50 sacks cement, 45 sacks pumped into formation, reversed 5 sacks, max. squeeze pressure 3000#. 10-17-52 Treated 3740-3820 with 1000 gal. Dowell 15% LT acid after spotting 50 gallons jelly seal on bottom. Max. min. thg. press. 900 and 800. Swabbed water at rate of 2 bbls. fluid per hour. 10-20-52 - Baker Model "K" GI bridging plug set at 3720 with 6' cement on top of plug. 10-20-52 - Lane Wells perf. 5 1/2" casing 3600-3700' with 4 jet shots/ft, 400 shots. 10-22-52 - Treated 3600-3700 with 2000 gals. Dowell 15% LT acid, max. min. thg. press. 1000 & 900#. After swabbing out acid load, well swabbed 1 barrel water per hour. 10-23-52 - Set Baker Model "K" GI retainer at 3543'. Squeeze cemented w/1000 sacks reg. cement w/1/8 mica per sack. Perf. Guns Atlas perforated from 3375 to 3475 w/4 shots/ft, 400 shots. 10-24-52 - Treated from 3375-3475 w/1000 gallons HCNCO MEA acid, max. press. 2000#.

(Continued - see attachment)

Witnessed by: [Signature] Humble Oil & Refining Company Farm Boss

(Name)

(Company)

(Title)

Approved:

OIL CONSERVATION COMMISSION

[Signature]

(Name)

(Title)

(Date)

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

Name: [Signature]

Position: District Superintendent

Representing: Humble Oil & Refining Company

Address: Box 2347, Hobbs, N. M.

mch/mch

1950-1951