

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

MISCELLANEOUS REPORTS ON WELLS

1954 APR 7 PM 2:46

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	XX	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)	

April 6, 1954

(Date)

Hobbs, New Mexico

(Place)

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

Gulf Oil Corporation

(Company or Operator)

L41114

(Lease)

Loffland Bros. Co.

(Contractor)

Well No. 3 in the SW 1/4 NW 1/4 of Sec. 23

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

The Dates of this work were as follows: April 2-5, 1954

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

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

On April 2, 1954, ran 171 jts and nipple (7290') of 7" OD 23# N-80 and J-55 SS Casing. 3 centralizers and 12 scratchers from 7299-7150', 4 centralizers from 6300-6100', 6 centralizers from 5700-5300, and 5 centralizers from 5000-4700'. Set and cemented at 7300' w/1125 sacks cement in 2 stages. 1st stage w/575 sacks 4% Gel and 100 sacks neat on bottom. Max pressure 14 psi. Circulated approx. 25 sacks thru DV tool. 2nd stage thru DV tool at 4986 w/400 sacks 4% Gel and 50 sacks neat on NV tool. Max pressure 1500 psi. Plug pumped to 4986. Job complete at 8:25 PM 2nd. Gulf Temperature survey after 8 hours indicated top of cement behind 7" casing at 100' from top.

After waiting over 36 hours tested 7" casing w/1000 psi for 30 minutes, there was no drop in pressure. Drilled DV tool from 4986-4987' and tested NV tool w/1500 psi for 30 minutes, there was no drop in pressure. Drilled cement from 7170-7300' and tested cement below casing w/1000 psi for 30 minutes. There was no drop in pressure.

Witnessed by J. E. Snead
(Name)

Gulf Oil Corporation
(Company)

Drilling Foreman
(Title)

Approved: OIL CONSERVATION COMMISSION

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

Name

Position

Representing

Address

Area Prod. Supt.

Gulf Oil Corp.

Box 2167, Hobbs, N.M.

(Title)

(Date)

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

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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	XX	REPORT ON (Other)	

February 3, 1954
(Date)

Hobbs, New Mexico
(Place)

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

Gulf Oil Corporation

(Company or Operator)

L4114c

(Lease)

Loffland Bros. Co.

(Contractor)

Well No. 3 in the SW 1/4 NW 1/4 of Sec. 23

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

The Dates of this work were as follows: February 27 - MARCH 28, 1954

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

On February 27, 1954 ran 93 jts (3884') of 9-5/8" OD 36# J-55 SS casing. Set and cemented at 3896' in 2 stages w/2324 sacks cement. 1st stage w/1690 sacks 4% gel and 100 sacks neat on bottom. Plug at 3855'. 2nd stage thru DV Teel at 1040' w/634 sacks 4% Gel and 50 sacks at DV Teel. Max pressure 1000#. Job complete by HOWCO at 4:15 AM 27th. Temperature survey after 6 hours showed top of cement behind 905/8" casing at 35' from top.

After waiting over 36 hours tested cement with 1000# for 30 minutes, no drop in pressure. Drilled DV teel and tested DV teel w/1000# for 30 minutes, there was no drop in pressure. Drilled cement plug from 3855-3897' and tested below casing shoe w/400# for 30 minutes, there was no drop in pressure.

Witnessed by: Glenn Stach, Gulf Oil Corp., Drig. Foreman

Approved: OIL CONSERVATION COMMISSION

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

Name: E. F. Taylor

Position: Area Prod. Supt.

Representing: Gulf Oil Corp.

Address: Box 2167, Hobbs, N.M.

(Title)

(Date)