

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE OCC

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

May 6, 1954

(Date)

Hobbs, N. Mex.

(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)

Harry Leonard "A"

(Lease)

Rife Drilling Co.

(Contractor)

Well No. 36 in the Lot #7 1/4 of Sec. 2

T. 21-S, R. 37-E, NMPM., Terry Blinshury Pool, Lea County.

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

Acidized with 6000 gallons 15% HCl acid in two stages. 1st stage from 5850-5900' with 3000 gallons. Duration 21 minutes. Average inj rate 144 gpm. Flushed with 96 gallons acid. 2nd stage from 5900-5950' with 3000 gallons. Duration 26 minutes. Average inj rate 118 gpm. Flushed with 23 bbls oil.

Ran swab twice and well kicked off. Flowed 113 bbls oil, no water thru 2-3/8" tubing 13 hours. Tubing pressure 25#. Casing pressure packer.

Witnessed by J. E. Sneed Gulf Oil Corporation Drilling Foreman
(Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

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

Name: B. F. Taylor

Position: Area Prod. Supt.

Representing: Gulf Oil Corp.

Address: Box 2167, Hobbs, New Mexico

(Title)

(Date)

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)	

May 5, 1954 Hobbs, New Mexico
(Date) (Place)

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

Gulf Oil Corporation Harry Leonard "A"
(Company or Operator) (Lease)
Rife Drilling Co. Lot #7
(Contractor) Well No. 36 in the 1/4 1/4 of Sec. 2
T. 21-S, R. 37-E, NMPM, Terry Blinbry Pool, Lea County.

The Dates of this work were as follows: April 29-30, 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

Ran 190 jts and piece (5830') of 5-1/2" 15.50# and 11# J-55 SS casing. 6 centralisers and 14 scratchers from 5693-5843'. Set and cemented at 5844', with 560 sacks cement, 410 sacks 4% Gel Ionstar and 150 sacks Reg Heat on bottom. Maximum pressure 1200 psi. Plug pumped to 5786'. Cement did not circulate. Job complete 5:30PM 4-29-54. Temperature survey showed top cement behind 5-1/2" casing at 3100'.

After waiting over 36 hours tested 5-1/2" casing with 1000 psi for 30 minutes. No drop in pressure. Drilled plug from 5786-5844'. Tested cement below casing shoe with 1000 psi for 30 minutes. No drop in pressure.

Witnessed by J. E. Sneed Gulf Oil Corporation Drilling Foreman
(Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION
J. A. Johnson
(Name)

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

Name: E. Z. Taylor
Position: Area Prod. Supt.
Representing: Gulf Oil Corporation
Address: Box 2167, Hobbs, N. Mex.

(Title)

(Date)

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE OCC

1954 APR 21 PM 2:30

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)	

April 20, 1954

Hobbs, New Mexico

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

Gulf Oil Corporation

Harry Leonard

Rife Drilling Co.

Well No. 36 in the Lot #7 1/4 of Sec. 2

T. 21-S, R. 37-E, NMPM., Terry Blinkey Pool, Lea County.

The Dates of this work were as follows: April 16-18, 1954

Notice of intention to do the work (was) (was not) submitted on Form C-102 on April 16, 1954, 1954, 19.

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Ran 92 jts and cut jt (3009') of 8-5/8" 36# J-55 SS casing. 6 centralisers and 14 scratchers from 2874'-3024'. Set and cemented at 3024' w/1550 sacks cement, 1400 sacks 4% Gel and 150 sacks reg. neat on bottom. Max. pressure 1400#. Pumped plug to 2991'. Cement did not circulate. Temperature survey showed cement behind 8-5/8" casing at 317'.

After waiting over 36 hours tested 8-5/8" casing w/1000# for 30 minutes. There was no drop in pressure. Drilled cement plug from 2991' to 3024' and tested cement below casing shoe w/1000# for 30 minutes. There was no drop in pressure.

Witnessed by J. E. Sneed Gulf Oil Corporation Drilling Foreman

Approved: OH. CONSERVATION COMMISSION

S. J. Stanley

(Title)

(Date)

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.

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

MISCELLANEOUS REPORTS ON WELLS

1954 APR 14 PM 2:13

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)	

April 13, 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) Harry Leonard "A" (Lease) Lot #7
Rife Drilling Co. (Contractor), Well No. 36 in the 1/4 1/4 of Sec. 2
T. 21-S, R. 37-E, NMPM, Terry Hinebry Pool, Lea County.

The Dates of this work were as follows: April 8-9, 1954

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

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

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Ran 9 jts (360') of 13-3/8" 48# H-40 SS Casing. Set and cemented at 375' w/ 425 sacks Lone Star Portland bulk cement. Plug pumped to 334'. Max Pressure 900 psi. Complete at 5:10 AM 8th. Cement circulated.

After waiting over 24 hours tested 13-3/8" casing w/1000# for 30 minutes, there was no drop in pressure. Drilled cement from 334-375' and tested cement below casing shoe w/300# for 30 minutes, there was no drop in pressure.

Witnessed by J. E. Sneed (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: E. J. Taylor

Position: Area Prod. Supt.

Representing: Gulf Oil Corp.

Address: Box 2167, Hobbs, N.M.

J. G. Stanley
(Name)

(Title)

(Date)

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

MISCELLANEOUS REPORTS ON WELLS

1954 APR 9 PM 3:17

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

April 8, 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)

Harry Leonard "A"
Lot #7

Rife Drilling Co.
(Contractor)

, Well No. 36 in the 1/4 1/4 of Sec. 2

T. 21-S, R. 37-E, NMPM., Terry Minebray Pool, Lea County.

The Dates of this work were as follows: April 7, 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

Rife Drilling Company spudded 17 1/2" hole at 12:30 AM April 7, 1954.

Witnessed by J. E. Sneed
(Name)

Gulf Oil Corporation
(Company)

Dr. L. Foreman
(Title)

Approved: OIL CONSERVATION COMMISSION

J. G. Stanley
(Name)

(Title)

(Date)

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

Name: E. F. Jay

Position: Area Prod. Supt.

Representing: Gulf Oil Corp.

Address: Box 2167, Hobbs, N.M.

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL OR RECOMPLETE

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTuplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Hobbs, New Mexico
(Place)

April 5, 1954
(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the (Drilling) (Recompletion) of a well to be known as

Gulf Oil Corporation

(Company or Operator)

Harry Leonard "A"
(Lease)

Well No. 36, in G (Unit) The well is

located 2220 feet from the North line and 2307 feet from the

East line of Section 2, T. 21-S, R. 37-E, NMPM.

(GIVE LOCATION FROM SECTION LINE) Terry Hinebry Pool, Lea County

Long Section

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

If State Land the Oil and Gas Lease is No. B-1732

If patented land the owner is

Address

We propose to drill well with drilling equipment as follows: Rotary

The status of plugging bond is

Drilling Contractor Rife Drilling Co.

We intend to complete this well in the Hinebry formation at an approximate depth of 6100' feet.

Long Section

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
17-1/4"	13-3/8"	48#	New	300'	200
11"	8-5/8"	32#	New	3150'	650
6-3/4"	5-1/2"	15.5 & 14#	New	5850'	250

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved: APR 6 1954, 19
Except as follows:

OIL CONSERVATION COMMISSION

By S. J. Stanley
Title

Sincerely yours,

Gulf Oil Corporation
(Company or Operator)

By

Position Area Prod. Supt.
Send Communications regarding well to

Name Gulf Oil Corp.

Address Box 2167, Hobbs, N.M.