

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Gulf Oil Corporation - Box 2167, Hobbs, New Mexico  
(Address)

LEASE Chaves State "D" WELL NO. 1 UNIT N S 27 T 14-S R 31-E

DATE WORK PERFORMED 8-18, 19-56 POOL Caprock-Queen

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off

☐ Beginning Drilling Operations

☐ Remedial Work

☐ Plugging

☐ Other \_\_\_\_\_

Detailed account of work done, nature and quantity of materials used and results obtained.

Ran 97 joints (3100') 4-1/2" OD 9.50# Gr J-55 SS casing. Set and cemented at 3108' with 75 sacks Regular Neat Cement. Plug at 3075'. Maximum Pressure 400#. Job completed 6:AM 8-18-56.

After waiting over 30 hours, tested 4-1/2" casing with 1000# for 30 minutes. No drop in pressure. Drilled cement plug from 3075-3108'. Tested below casing shoe with 1000# for 30 minutes. No drop in pressure.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. \_\_\_\_\_ TD \_\_\_\_\_ PBD \_\_\_\_\_ Prod. Int. \_\_\_\_\_ Compl Date \_\_\_\_\_

Tbng. Dia \_\_\_\_\_ Tbng Depth \_\_\_\_\_ Oil String Dia \_\_\_\_\_ Oil String Depth \_\_\_\_\_

Perf Interval (s) \_\_\_\_\_

Open Hole Interval \_\_\_\_\_ Producing Formation (s) \_\_\_\_\_

RESULTS OF WORKOVER:

BEFORE

AFTER

Date of Test

Oil Production, bbls. per day

Gas Production, Mcf per day

Water Production, bbls. per day

Gas-Oil Ratio, cu. ft. per bbl.

Gas Well Potential, Mcf per day

Witnessed by \_\_\_\_\_

(Company)

OIL CONSERVATION COMMISSION

Name \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

Engineer District 1

Attc 99106A

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

Name \_\_\_\_\_

Position \_\_\_\_\_

Company \_\_\_\_\_

Area Supt. of Prod.

Gulf Oil Corporation



NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS  
(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Gulf Oil Corporation - Box 2167, Hobbs, New Mexico  
(Address)

LEASE Chaves State "D" WELL NO. 1 UNIT K S 27 T14-S R 31-E  
DATE WORK PERFORMED 8-9-10-56 POOL Caprock-Queen

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off  
☒ Beginning Drilling Operations ☐ Remedial Work  
☐ Plugging ☐ Other \_\_\_\_\_

Detailed account of work done, nature and quantity of materials used and results obtained.

P. W. Miller Drilling and Production Company spudded 11" hole 4:30PM 8-9-56.

Ran 6 joints (252') 8-5/8" OD 24# Gr J-55 SS casing. Set and cemented at 262' with 150 sacks Regular Neat Cement. Plug at 240'. Maximum Pressure 200#. Circulated approximately 35 sacks cement. Job completed 11:PM 8-9-56.

After waiting over 24 hours, tested 8-5/8" casing with 1000# for 30 minutes. No drop in pressure. Drilled cement plug from 240-262'. Tested below casing shoe with 500# for 30 minutes. No drop in pressure.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. \_\_\_\_\_ TD \_\_\_\_\_ PBD \_\_\_\_\_ Prod. Int. \_\_\_\_\_ Compl Date \_\_\_\_\_  
Tbng. Dia \_\_\_\_\_ Tbng Depth \_\_\_\_\_ Oil String Dia \_\_\_\_\_ Oil String Depth \_\_\_\_\_  
Perf Interval (s) \_\_\_\_\_  
Open Hole Interval \_\_\_\_\_ Producing Formation (s) \_\_\_\_\_

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____
Witnessed by _____		

(Company)

OIL CONSERVATION COMMISSION

Name Engineer District III  
Title \_\_\_\_\_  
Date AUG 15 1956

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

Name E. J. Jay  
Position Area Supt. of Prod.  
Company Gulf Oil Corporation



NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

Form G-101  
Revised (12/1/55)

DUPLICATE

NOTICE OF INTENTION TO DRILL

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. If State Land submit 6 Copies Attach Form G-128 in triplicate to first 3 copies of form G-101 on all wells

Hobbs, New Mexico  
(Place)

August 6, 1956  
(Date)

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as  
**Gulf Oil Corporation**

(Company or Operator)

Chaves State "D"

(Lease)

Well No. **1**, in **M** The well is  
(Unit)

located **160** feet from the **South** line and **330** feet from the  
**West** line of Section **27**, T. **14-S**, R. **31-E**, NMPM.

(GIVE LOCATION FROM SECTION LINE) **Caprock Queen** Pool, **Chaves** County

If State Land the Oil and Gas Lease is No. **B-8459**

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 **P.W. Miller Drilling & Production Co.**  
**Box 1872, Midland, Texas**

We intend to complete this well in the **Queen**  
formation at an approximate depth of **3125'** feet.

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
11"	8-5/8"	24#	New	250'	225
7-7/8"	6-1/2"	14#	New	3125'	800

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

ADDITIONAL INFORMATION

AUG 7 1956

Approved \_\_\_\_\_, 19\_\_\_\_  
Except as follows:

OIL CONSERVATION COMMISSION

By

Sincerely yours,

**Gulf Oil Corporation**  
(Company or Operator)

By

Position

**Area Supt. of Prod.**

Send Communications regarding well to

Name

**Gulf Oil Corporation**

Address

**Box 2187, Hobbs, New Mexico**