

# 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, plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See 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)	
				ACIDIZE	X

July 15, 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

Gulf Oil Corporation

(Company or Operator)

Plains-Knight

(Lease)

Cardinal Chemical Co.

(Contractor)

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

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

The Dates of this work were as follows: July 11-14, 1953

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

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

### DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Acidized thru 2-3/8" tubing open hole formation w/4000 gals. 15% LTNE acid. Tubing pressure 2000# to 3500#. Casing pkr. 3000#. Average injection rate 25 gals per minute flushed w/59 bbls oil.

Swabbed 47 bbls flush oil & 10 bbls acid water thru 2-3/8" tubing wide open from 9000', top fluid at 8000'. Swabbed 75 bbls load oil, 132 bbls water, shake out 4% BS&W. Swabbed thru 2-3/8" tubing wide open from 10,775', 1-1/2 runs per hr. Top fluid at 8300'. Swabbed 130 bbls 44 gr oil, 6 bbls water, shake out 2% BS&W. Swabbed 1-1/2 runs per hr from 10, 775' thru 2-3/8" tubing wide open. Top fluid 8300'.

Witnessed by W. G. Cagle Gulf Oil Corporation Drilling Foreman  
(Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

Roy Yankovich  
(Name)  
Oil & Gas Inspector  
(Title)  
JUL 17 1953  
(Date)

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

Name: H. G. Emerson

Position: Asst. Area Prod. Supt.

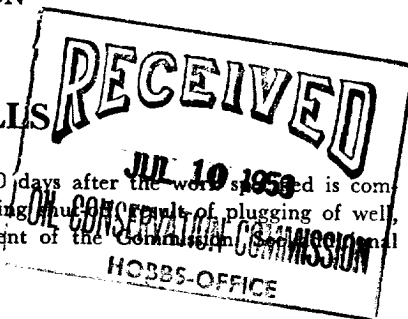
Representing: Gulf Oil Corporation

Address: Box 2167, Hobbs, New Mexico

DUPLICATE

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 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 and 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 9, 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

Gulf Oil Corporation

(Company or Operator)

Plains-Knight

(Lease)

~~HOBBS~~

Halliburton

(Contractor)

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

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

The Dates of this work were as follows: July 2-5-1953

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 266 jts 10,388.50' of 7" OD 32, 26 & 23# X-line P-110 N-80 Lt&C & J-55 Lt&C as casing w/Howco DV tool at 8473' & 10 B&W centralizers & 60 scratchers from 10,399' to 9487' & 6 B&W Centralizers & 60 scratchers from 10,399' to 9487' & 6 B&W Centralizers & 33 scratchers from 7800' to 7300'. Set & cemented in 2 stages at 10,399' w/540 sacks cement. 1st stage 2/115 sacks 8% gel & 125 sacks 4% Gel, allow set cement. Displaced w/68 bbls mud. 2nd stage thru DV tool at 8473' w/200 sacks 8% Gel & 100 sacks Neat cement on bottom. Max press. 1000#. Howco temp. in 8 hrs. top cement at 5360'.

Tested 7" casing w/1000# for 30 min., no drop in pressure. Drilled plug in DV tool at 8473' & test tool w/2500# for 30 min. No drop in pressure. Drilled cement plug from 10,244' to 10,399'. Tested below casing shoe w/600# for 30 min. No drop in pressure.

After approval of Mr. Yarbrough, State Oil & Gas Inspector, preparations were made to complete well.

Witnessed by W. G. Gagle

(Name)

Gulf Oil Corporation

(Company)

Drilling Foreman

(Title)

Approved:

OIL CONSERVATION COMMISSION

*W. G. Gagle*  
(Name)  
State Oil & Gas Inspector  
(Title)

JUL 10 1953  
(Date)

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

Name *R. G. Emerson*

Position Asst. Area Prod. Supt.

Representing Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico