

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. 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 REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

August 31, 1949
Date

Hobbs, New Mexico
Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO
Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the Stanolind Oil and Gas Company State "P" Well No. 5 in the NW/4 of Sec. 24, T. 21-S, R. 34-E, N. M. P. M., Wilson Field, Lea County.

The dates of this work were as follows: August 21 - 23, 1949

Notice of intention to do the work was (~~over~~) submitted on Form C-102 on August 22 1949 and approval of the proposed plan was (~~over~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

On August 23, 1949, 48 hours had elapsed since running 3691' of 7" casing set at 3672' and cemented with 200 sacks.

When tested, it was found that a gas leak existed in the 7" casing and the following remedial measures were taken:

The casing was perforated at 3647' with 4 shots and a drillable plug was set at 3598'. However, the formation could not be broken down with 3000 lbs. pressure on tubing and 1500 lbs pressure on casing. The tubing was pulled and the 7" casing was then (over)

Witnessed by K. M. Hulatt Name Stanolind Oil and Gas Co. Company Farm Boss Title

Subscribed and sworn before me this 31st

day of August 1949

[Signature]

Notary Public

I hereby swear or affirm that the information given above is true and correct.

Name M. Benson

Position Production Foreman

Representing Stanolind Oil & Gas Company
Company or Operator

My commission expires 2-23-50

Address Box F, Hobbs, New Mexico

Remarks:

1949

[Signature]
Name

Title

perforated at 3515' with 4 shots. Tubing was then run and a drillable plug was set at 3480'. Pressure was again applied and the formation was broken down through perforation at 2200 lbs pressure. 100 sacks of cement were then squeezed through perforation at 3515'. After allowing 8 hours to elapse pressure was applied and dropped from 1000 lbs to 500 lbs, indicating that the shut off had not been accomplished. To remedy this situation, 32 additional sacks were squeezed through perforations at 3515' with 3000 lbs pressure and allowed to set for 15 hours.

After 15 hours had elapsed the plug was drilled and casing was tested above retainer set at 3598'. No pressure leak occurred indicating that a shut off had been accomplished. The hole was balled dry, a over retainer and no water leak occurred.

The cement plug set at 3598' was then drilled and casing tested OK. The hole was balled dry and after one hour no water leak occurred. No indication of gas was found on either test.

After installing head and master gate, drilling will be resumed.