

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBBS OFFICE 000

## 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		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION	<b>X</b>	REPORT ON (Other)	

9/22/55  
(Date)Snyder, Texas  
(Place)

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

Lion Oil Company  
(Company or Operator)State "A"  
(Lease)J. P. (Bum) Gibbons  
(Contractor)

Well No. 1 in the NW 1/4 SW 1/4 of Sec. 34

T. 13 S., R. 33 E., NMPM., Lasy "J" Pool, Lea County.

The Dates of this work were as follows: August 31, 1955 through Sept. 21, 1955

Notice of intention to do the work (was) ~~checked~~ submitted on Form C-102 on 8 - 26, 1955,  
(Cross out incorrect words)and approval of the proposed plan (was) ~~checked~~ obtained.

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

This well was deepened from below the 5½" Casing at 9759 to 9828 and an open hole completion was attempted in the "C" Zone of the Permo-Penn Formation.

Salt water was swabbed at the rate of 10-15 bbls. per hour from open hole section. An attempt was made to isolate intervals of the open hole section by means of open hole packer to determine source of salt water. This testing indicated that the entire "C" Zone was non-productive of commercial quantities of oil.

A Baker bridge plug was set in the 5½" Casing @ 9635 with cement on top from 9635 to 9625.

The "A" Zone of the Permo-Penn was then perforated from 9658 to 9673 with 4 jets per foot. A Baker retrievable bridge plug was set at 9686 to separate the "B" Zone perforations @ 9701 to 9711 from the "A" Zone. The "A" Zone was swabbed

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Witnessed by C. W. Howard Lion Oil Company Prod. 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: *W. M. Mullbach*

Position: District Superintendent

Representing: Lion Oil Company

Address: Box 492, Snyder, Texas

(Title)

(Date)

SEP 23 1955

(Continued)

dry and after 3000 gallons of acid, it again swabbed dry.

Pumping equipment is being installed. The well will be pumped with Casing perforations open in the "A" and "B" Zones.