

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## MISCELLANEOUS REPORTS ON WELL

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-offs, 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		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		Report on water shut-off	

Hobbs, New Mexico

August 9, 1949

Place

Date

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

Barnsdall Oil Company J. Whitten Well No. 2 in the  
Company or Operator Lease  
SE of NE of Sec. 33, T. 23S, R. 36E, N. M. P. M.,  
Cooper-Jal Field, Lea County

The dates of this work were as follows: June 16, 1949 to August 2, 1949

Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on June 14, 1949  
and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

A A gamma ray neutron survey was run. Plugged back with 16 sacks cement from 3608' to 3537'. Tested casing and found leak with Baker retrievable retainer at 1400'. Repaired leak by squeezing 187 sacks cement at ~~get~~ squeeze of 500 psi. Drilled out cement to 3537' and tested casing with 800 psi for  $\frac{1}{2}$  hour with no leak. Drilled cement from 3537' to 3561' and perforated with 80 ~~kone~~ shots from 3543' to 3558'. Acidized with 1000 gallons 15% acid and bailed hole dry. No fluid came in hole over night. Drilled to 3580'. Ran tubing and on swabbing test produced 93 barrels oil and 16 barrels water in 22 hours. A pumping unit will be installed and this well should be capable of producing the maximum field allowable.

Witnessed by D. E. Huel Barnsdall Oil Company District Engineer  
Name Company Title

Subscribed and sworn to before me this

17th day of August, 1949

Notary Public  
Notary Public

My Commission expires

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

Name D. E. HuelPosition District Engineer

Representing Barnsdall Oil Company  
Company or Operator

Address Box J, Hobbs, New Mexico

Remarks:

Ray Harkbrough  
Name  
Title

AUG 16 1949