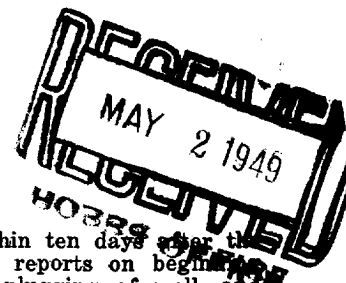




NEW MEXICO OIL CONSERVATION COMMISSION

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		attempt to plug off water	

Hobbs, New Mexico

Place

April 21, 1949

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.....

Barnadall Oil Company..... Alaska Cooper..... Well No. 5 in the
Company or Operator Lease

12 of 124 of Sec. 12, T. 20S, R. 36S, N. M. P. M.,
Monument Field, Lea County

The dates of this work were as follows: 3/1/49 to 3/11/49 inclusive

Notice of intention to do the work was (was ~~not~~) submitted on Form C-102 on 2/16/49 19.....
and approval of the proposed plan was (was ~~not~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Gamma Ray and Neutron Survey were made and Caliper and Spinner Surveys were taken and with packer set at 3210' well flowed on input gas 73 bbls. oil and 150 bbls. water on 22 hour test. This showed a decrease in water from 720 bbls. Packer was pulled and hole was plugged back from 3850' T. D. to 3826' with Calseal and to 3820' with plastic and shredded filler. Used 120 gals. plastic to fill to 3811'. Plastic dropped to 3825'. Dumped 7 gals. small gravel to 3821', 150# of Ottawa sand to 3819' and 10 gals. clear plastic to 3810'. Well was put back on production but plug is not holding and water steadily increased to original production. Consider this plug back a failure. Further work is contemplated. 720 bbls. of water, 1 to 2% oil,

Witnessed by D. S. Lee Barnadall Oil Co. Dist. Engineer
Name Company Title

Subscribed and sworn to before me this

30th day of April, 19 49

David Ray S. Rife
Notary Public

My Commission expires My Commission Expires April 23, 1952

Remarks:

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

Name Ray Yurkhardt

Position District Superintendent

Representing Barnadall Oil Company
Company or Operator

Address Box 6, Hobbs, New Mexico

Roy Yurkhardt
Name
Oil & Gas Inspector
Title

APPROVED

MAY 2 1949

Date

UNITED STATES DEPARTMENT OF THE INTERIOR

WASHINGTON, D. C.

OFFICE OF THE ASSISTANT SECRETARY

TO THE SECRETARY OF THE INTERIOR
FROM THE ASSISTANT SECRETARY
SUBJECT: [Illegible]

[Illegible]

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