

NEW MEXICO STATE LAND OFFICE
OFFICE OF THE STATE GEOLOGIST
 SANTA FE, NEW MEXICO

MISCELLANEOUS REPORTS ON WELLS

Submit this report in duplicate to the State Geologist or proper Oil and Gas Inspector 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 water shut-off, result of abandonment of well, and other important operations, even though the work was witnessed by the State Geologist or Oil and Gas Inspector. Reports on minor operations need not be signed and sworn to before a notary public, but such operations should be witnessed by an Oil and Gas Inspector if possible.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF SHOOTING WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF WATER SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF ABANDONMENT OF WELL		Report of Acid Treatment	X

Mr. E.H. Wells State Geologist,
 Santa Fe, N. Mex.

Hobbs N. Mexico 1-31-34
PLACE DATE

Following is a report on the work done and the results obtained under the heading noted above at the
Continental Oil Co. State A-33 Well No. 5 in the
SW 1/4 COMPANY OR OPERATOR 33 of Sec. 33, T. 18S LEASE, R. 38E, N. M. P. M.,
Hobbs Oil Field, Lea County.

The dates of this work were as follows: 1-3-34

Notice of intention to do the work was (~~123456~~) submitted on Form SG 105 on
Dec 27, 1933, and approval of the proposed plan was (~~123456~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

State A-33 Well # 5 was treated with 1000 gallons of DOW xx Acid chemical on Jan'y 3rd, 1934, by pumping into well thru tubing. 125 bbls oil was pumped into well ahead of acid to kill well and 50 bbls of oil was pumped in after acid to displace same out of tubing and force into formation. The well was allowed to stand 3 days and was swabbed in, Jan'y 7th, and flowed its allowable production of 74 bbls daily until an official proration test was taken Jan'y 24th with the following results:

Open thru tubing 3661 oil, 5,726,000 cu. ft. Gas.
 Open thru casing & tubing 4018 Oil, 7,770,000 cu. ft. Gas.
 Results obtained: Increased Potential from 1365 to 4018, Increased allowance from 74 bbls to 124 bbls effective Feb'y 1st. Reduced Gas-oil Ratio from 6450 to 763-1 while flowing allowable production.

Subscribed and sworn to before me this

3 day of February, 1934.

J. H. Smith
 NOTARY PUBLIC.

My commission expires June 1935

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

Name [Signature]

Position District Supt.

Representing Continental Oil Co.

Address P.O. Box CC Hobbs N. Mexico.

Remarks:

DUPLICATE

2-6-24
 APPROVED AS O. K.

[Signature]

