

NEW MEXICO OIL CONSERVATION COMMISSION

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JUN 10 1952

OIL CONSERVATION COMMISSION
HOBB'S OFFICE

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It should be signed and filed as a report 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. 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	<input checked="" type="checkbox"/>
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	<input checked="" type="checkbox"/>
REPORT ON RESULT OF PLUGGING OF WELL		Old Well Workover	

June 9, 1952

Roswell, New Mexico

Date

Place

Following is a report on the work done and the results obtained under the heading noted above at the Southern
Petroleum Exploration, Inc. Downes D Well No. 2 in the
 Company or Operator Lease
NW SW of Sec. 32, T. 21S, R. 37E, N. M. P. M.,
Drinkard Pool Lea County.

The dates of this work were as follows: March 14, 1952 to June 2, 1952

Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on March 17, 19 52,
 and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.) Approved March 18, 1952

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Former depth 6630. Pulled tubing and packer. Drilled deeper to 6681. Set and cemented 5 1/2" liner. Perforated 6653-6674 found water. Cemented off perforations. Several groups of perforations attempted above to 6600. All showing water. All were cemented off. Final perforations 6540-6575. Running hole below was cemented, plugged back. Perforations washed with 500 gals. acid. Reacidized 6000 gals acid. Well tested and flowing on 16/64 choke 4 BPPH. Average 68 BOPD plus 16 barrels water per day. Gas fluid ratio 1982/1. Unofficial GOR 2448/1 on oil only. Tubing pressure 500 lbs. Well is still cleaning up.

Witnessed by W. K. Womack Southern Petroleum Exploration, Inc. Superintendent
 Name Company Title

APPROVED:
 OIL CONSERVATION COMMISSION

Ray Zachary
 Oil & Gas Inspector Name
 Title

Date

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

Name J. J. Bradley
 Position Geologist

Representing Southern Petroleum Exploration, Inc.
 Company or Operator
 Address Roswell, New Mexico