

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 on result of acidizing and fishing operations	<b>X</b>

Midland, Texas

Feb. 19, 1935

Mr. **E. H. Wells** State Geologist,

Santa Fe, N. Mex.

Following is a report on the work done and the results obtained under the heading noted above at the **The California Co., State 1** Well No. **1** in the

**SE/4 SE/4** COMPANY OR OPERATOR **29** of Sec. **29** T. **18-S** LEASE **380E**, R. **380E**, N. M. P. M.,  
**Hobbs** Oil Field, **Lead** County.

The dates of this work were as follows: **See history attached**

Notice of intention to do the work was ~~XXXX~~ submitted on Form SG **105** on **8-18-34**, 19\_\_\_\_, and approval of the proposed plan was ~~XXXX~~ obtained. (Cross out incorrect words.)

#### DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

SEE ATTACHED HISTORY

DUPLICATE

Subscribed and sworn to before me this

**19th** day of **February**, 19 **35**

*Mr. C. Myrick*

NOTARY PUBLIC.

My commission expires **May 31, 1935**

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

Name **WM. SIMPSON** *Wm Simpson*

Position **General Supt.**

Representing **THE CALIFORNIA COMPANY**

Address **Drawer "R", Midland, Texas**

Remarks:

APPROVED AS O.K.

BY *[Signature]*

NAME

TITLE

THE UNITED STATES OF AMERICA  
DEPARTMENT OF JUSTICE  
FEDERAL BUREAU OF INVESTIGATION

INVESTIGATION OF THE ACTS OF VIOLENCE

On the 1st day of May, 1968, at the City of New York, New York, I, the undersigned, a Special Agent in Charge of the Federal Bureau of Investigation, Department of Justice, being duly sworn, depose and say that the following is a true and correct copy of the report of the New York City Police Department, dated May 1, 1968, and captioned as above.

Subscribed and sworn to before me this 1st day of May, 1968.

Special Agent in Charge  
Federal Bureau of Investigation  
Department of Justice  
New York City

2. I, N. M. A., do hereby certify that the foregoing is a true and correct copy of the report of the New York City Police Department, dated May 1, 1968, and captioned as above.

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THE CALIFORNIA CO.,  
STATE WELL 1 # 1,  
LEA COUNTY, N. M.



ACID TREATMENT.

As a result of wide spread acid treatment of wells in the Hobbs Field, it became necessary to treat this well in order to maintain the production of the lease.

On February 12, 1934, the well flowed at the following daily rates on a 2-hour production test prior to treatment:

Thru tubing - 372 bbls. oil and 18,900 M.C.F. gas

Thru T & C - 839.04 " " " 27,000 M.C.F. gas

On February 16 well was treated with 1000 gallons Dowell XX solution pumped in thru 4138' of 3" tubing by Dowell Service, Inc.

164.72 barrels of oil was pumped into tubing prior to acid. Pressure on tubing dropped from 180# to 0# and rose to 47#. Casing pressure rose from 1200# to 1280# then dropped to 1180#.

Pressures while pumping 1000 gallons Dowell XX solution into well were:

Tubing 47# to 5" vacuum

Casing 1180#

Dowell solution was followed by 43.60 barrels of oil to flush it out of tubing and into formation. Pressures were:

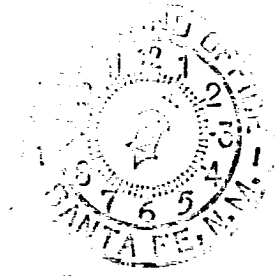
Tubing 5" to 22" vacuum to 19" vacuum

Casing 1180# to 1095# to 1125#

6 hours and 42 minutes pumping oil and acid into well.

Well was opened on February 20th. Treating oil was recovered on February 23rd. On February 24th the well produced at the following daily rates during a 2-hour test:

THE CALIFORNIA CO., STATE 1 #1.



On April 14, 1934, north offset (Tidal-Grimes #1) and diagonal offset (Continental-State A-29-1) began to be affected by water which had been pumped into California Co., State 1 #1.

Stopped pumping water into well at 3:00 P.M. April 15, 1934, after Xmas tree connections had been installed. Well was shut in 48 hours.

On April 17 and 18 well was flowed open into pits while jarring on stuck tools which apparently were loosened.

On April 20, 1934, well was again killed with 700 barrels of clear water and sand line removed. Bottom hole pressure bomb was not recovered and in addition 800' of sand line, rope socket, stem, jars and socket were left in hole.

Well was shut in and operations suspended from April 20, 1934, to May 19, 1934, on which date it was decided to produce the well in order to remove water which had been pumped into the formation and which was affecting offset wells.

Between May 19, 1934, and July 2, 1934, well was flowed intermittently into pits for a total of 125 hours. Cut decreased from 68% BS&W to 3% BS&W. Recovered 3783 barrels of oil.

Well has been shut in since July 2, 1934.

GLK-s

GEORGE L. KLYNGAMAN.

Midland, Texas  
February 11, 1935.