

DUPLICATE

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

RECEIVED
AUG 28 1947
HOBBBS OFFICE

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-off, 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	X
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			

Hobbs, New Mexico
Place

8-26-47
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 _____

Phillips Petroleum Company C. D. Woolworth Well No. 12 in the
Company or Operator Lease

NW/4 of Sec. 26, T. 24-S, R. 36-E, N. M. P. M.,
Cooper-Jal Field, Lea County.

The dates of this work were as follows: 7-29-47 to 8-13-47

Notice of intention to do the work was (was ~~not~~ submitted on Form C-102 on 7-29-47 19____
and approval of the proposed plan was (was ~~not~~ obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

(See Back Side)

Witnessed by H. T. Oliphant Phillips Petroleum Company Foreman
Name Company Title

Subscribed and sworn before me this _____

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

26 day of August, 1947

Name [Signature]

Position District Superintendent

[Signature]
Notary Public

Representing Phillips Petroleum Company
Company or Operator

My Commission expires November 25, 1950
My commission expires _____

Address Box 1605 Hobbs, New Mexico

Remarks:

APPROVED

Date AUG 28 1947

[Signature]
Oil & Gas Inspector
Title

7-29-47 T.D. 3261 Pulling 2-1/2" tubing to run Lane Wells Bridging plug.
 7-30-47 Set Lane Wells bridge plug at 3202. Dumped 4 sacks cement on
 plug. Perforated 7" casing 3045' to 3065' with 80 15/32"
 holes, shot by Lane Wells.
 7-31-47 Steel line measurement top of cement plug at 3194. Dumped two
 sacks cement. Ran 2-1/2" tubing set at 3050', with American
 Type G packer set at 3008'.
 8-1-47 T.D. 3174 Plug back TD 3174'. Swabbed hole dry, no show of oil or water
 Slight show of gas when pulling swab.
 8-2-47 Unseated packer. Swabbed hole down to 2000'.
 8-3-47 Swabbed and bailed hole down to P.B. depth 3174'.
 8-4-47 Perforated 3005' to 3035' with 72 15/32" holes. Slight show
 of gas, no oil or water. Perforated 3090' to 3110' with 39
 15/32" holes. Increase in gas from 3104' to 3110'. No oil
 small amount of water - 1-1/2 barrels in four hours. Perforated
 3150' to 3174' 96 15/32" holes, slight increase in gas, no oil
 or water.
 8-5-47 Bailed hole dry. Approximately four barrels salt water in 14
 hours. Measured 24 hour rate 59 Mcf of gas.
 8-6-47 Bailed hole dry 2-1/2 barrels water in 24 hours. Metered gas
 volume 88 Mcf.
 8-7-47 Washed perforations with 6 barrels Western 20% acid. Set 2-1/2"
 tubing at 3169', packer at 2945'. Tubing perforated 3161' to
 3169'. Swabbed and recovered acid. Connected well into sep-
 arator for test.
 8-8-47 Swabbing and testing for water.
 8-9-47 Swabbing and testing for water. Made 1/2 barrel water in 48 hrs.
 8-10-47 Shut in 24 hours.
 8-11-47 Shut in 24 hours, 1,000# pressure.
 8-12-47 Volume test on gas 63 Mcf.
 8-13-47 T.D. 3174 Hydrogen Sulphide test 60 grains per 100 cubic feet. Flow test
 with 125# back pressure. 92 Mcf. Shut in to connect with lease
 gas system.