Form C-103

DUPLICATE

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

RECEIVED SEP 26 1949 HOBBS 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	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	X-
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL	X*		

Amarillo, Texas — Date: September 22, 1949 — Place

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 Oil Development Company of Texas (Company or Operator) Santa Fe Pacific RR (Lease) Well No. 1-27 in the SW NW of Sec. 27, T. 9 S, R. 36 E, N. M. P. M., Crossroads Field, Lea County.

The dates of this work were as follows: 9-19-29 X* 9-21-49 X-

Notice of intention to do the work was (was not) submitted on Form C-102 on Sept. 17 19 49 and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.) Not yet received

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

X* HOWCO pumped 75 sack plug thru open end drill pipe at 12653 ft. in porous Devonian lime topped at 12605 ft. Plug came back to 12396 ft., tested there for set-up and was found to be hard.

X- Ran 10793.27 plus feet of 7" OD 32#, 29#, and 26# Pittsburg smls casing, Grade N-80 and cemented with 400 sax HOWCO bulk cement in order to test Pennsylvanian and Permian possible productive zones. Ran HOWCO temperature survey; apparently cement had channeled above 9800 feet. Perforated casing at 9820 ft., 5 holes, established circulation. Reconditioned and lowered viscosity of mud. Cemented thru perforations with 400 sax. Lower portion of plug and shoe will not be drilled out.

Witnessed by J. I. Dooley (Name) Geo. P. Livermore Inc (Company) Tool pusher (Title)

Subscribed and sworn before me this 22 day of September 1949

L. L. Drumheller — Notary Public

My commission expires June 1 - 1951

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

Name L. J. Gude

Position General Superintendent

Representing Oil Development Company of Texas (Company or Operator)

Address 800 Polk St., Amarillo, Texas

Remarks:

APPROVED SEP 26 1949

Roy Yarbrough — Name

OIL & GAS INSPECTOR — Title