

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

RECEIVED

MAY - 9 1951

Miscellaneous Reports on Wells

OIL CONSERVATION COMMISSION
RECORDS 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			

May 1, 1951

Midland, Texas

Date

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
The Texas Company **J.K. Rector** Well No. **4** in the

Company or Operator Lease
SW/4 SE/4 of Sec. **30**, T. **21-S**, R. **36-E**, N. M. P. M.,
Eunice Field **Lea** County.

Commenced 2-23-51, Completed 4-23-51.

The dates of this work were as follows:

Notice of intention to do the work was (~~XXXX~~) submitted on Form C-102 on _____ 19____
and approval of the proposed plan was (~~XXXX~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

ID: 3950 RB 3786 -Line

Ran and cemented 102' 13-3/8" casing set @ 120' with 125 sacks.
Ran and cemented 1585' 9-5/8" casing set @ 1600' with 600 sacks.
Ran and cemented 3807' 7" casing set @ 3786' with 275 sacks.

As previously reported on Form C-102. The following work was done on the well.

(see over)

Witnessed by _____ Name _____ Company _____ Title _____

Subscribed and sworn before me this _____

1 day of May, 1951

[Signature]
Notary Public

My commission expires 6-1-51

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

Name *[Signature]*
Asst. Dist. Supt.
Position

Representing **The Texas Company**
Company or Operator

Address **Box 1270, Midland, Texas**

Remarks:

APPROVED
CWM-RE NM)CC (3)-WB MAY - 9 1951
Date

[Signature]
Oil & Gas Inspector
Name
Title

Run 2" tubing w/ci retainer 3781'. Cemented w/5% sack cement. Pulled tubing & perforated 7" casing 3758-3780' w/4 jet shots/ft. Ran tubing. Acidized perfs. 3758'-3780' w/500 gals. Swabbed & flowed 110 bbls oil and died. Continued swabbing. Started making estimated 1000 MCF gas/day with small amount of oil. Killed well. Pulled and reran tubing with Baker retainer set 3742'. Squeezed 7" perfs. 3758'-3780' w/20 sacks cement. Pulled tubing w/retainer and balled water. Drilled cement plug to 3793'. Swabbed 50 bbls sulphur water in 5 hrs. Pulled tubing and balled water. Ran tubing and drilled cement retainer to 3835' and balled water for 5 hrs. Drove 5' limit plug for fillup 3835'-3832'. Drove 300# lead wool in hole for fillup. 3832'-3828'. Balled and tested 3 hrs. Little show of oil w/each barrel of water. Dumped 3/4 gals hydromite in hole. 16' fillup 3826'-3810'. Balled estimated 60 bbls water in 10 hrs. Perforated open hole 3790'-3800' with 2 shots/ft. Small amount gas and no oil. Ran 2" tubing with swab Hookwell packer set 3781'. Put in 10' aquagel blanket 3800'-3810'. Acidized w/500 gals 15% acid. Swabbed 135 bbls fluid in 10 hrs. 99% water. Pulled tubing and packer. Ran tubing with Baker cement retainer set 3785'. Could not get any pressure. Pulled tubing and retainer. Ran tubing and Halliwell drillable cement retainer set 3754'. Resqueezed perfs. 3758'-3780' and open hole 3788'-3810' with 75 sacks cement. Balled hole dry. Drilled retainer and cement 3760'-3786'. Perforated casing 3781'-3785' with 4 jet shots/ft. Acidized perfs. w/500 gals. Swabbed 9 bbls fluid w/slight show oil in 12 hrs. with little gas. Swabbed hole dry. Pulled tubing. Reperforated casing 3758-3780' w/4 jet shots/ft. Ran tubing. Acidized perfs. w/500 gals. Swabbed 100 bbls fluid in 10 hrs. 99% water. Would not swab any lower. Well shut in 12 hrs. Opened well up. Flowed 9 bbls fluid in 24 hrs w/little gum oil on top thru 16/64" choke. RP-275-CF-560. Flowed 230,000 cu.ft gas on 24 hr test ending 7-24-51.