

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS  
(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY The Texas Company Box 1270, Midland, Texas  
(Address)  
LEASE American National Insurance Co. WELL NO. 1 UNIT C S 18 T 19-S R 37-E  
DATE WORK PERFORMED See Below POOL Monument

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off  
☐ Beginning Drilling Operations ☒ Remedial Work  
☐ Plugging ☐ Other

Detailed account of work done, nature and quantity of materials used and results obtained.

Pulled tubing & ran radioactivity log and spinner survey on 11-5-55. Plugged back with gravel from 4020' to 3991'. Set 6' calseal plug from 3991' to 3985'. Completed 7:30 P.M. 11-5-55. Ran 3272' of 2 3/8" tubing with packer set at 3564'. Tested 7" casing with 300 PSI for 30 minutes. Tested O.K. Pumped 5 gals. of aqua gel blanket on bottom & acidized open hole from 3823'-3985' with 500 gals. of 15% acid by Dowell. Completed 5:15 P.M. 11-8-55. Sand-frac open hole from 3823'-3985' with 20,000 gals. of lease oil with 1 lb. of sand per gal. by Dowell. Completed 9 AM 11-8-55. Shut in 5 hrs. Pulled 3" tubing and packer and checked plug back depth. Found 71' fill up. Ran 2" tubing with bit and cleaned out to plug back depth of 3985'. Ran 2 1/2" tubing with packer set at 3754' and tubing perfs. at 3935'. Swabbed and flowed 210 bbls. of load oil in 42 hrs on 11-12-55. Pulled tubing and removed packer. Ran 3801' of 2 7/8" tubing with perforations at 352' on 11-24-55. Ran rods and placed on pump on 11-25-55

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3715' TD 4040' PBD 3985' Prod. Int. 3823'-3985' Compl Date 12-18-37  
Tbng. Dia 2" Tbng Depth 3752' Oil String Dia 7" Oil String Depth 3823'  
Perf Interval (s) None  
Open Hole Interval 3823'-3985' Producing Formation (s) Grayburg

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>7-9-55</u>	<u>12-8-55</u> Pmp 24 hr
Oil Production, bbls. per day	<u>8</u>	<u>19</u>
Gas Production, Mcf per day	<u>31.85</u>	<u>159.41</u>
Water Production, bbls. per day	<u>1</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>3980</u>	<u>8390</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>

Witnessed by \_\_\_\_\_

(Company)

OIL CONSERVATION COMMISSION

Name C. M. Rudy  
Title Engineer - District I  
Date DEC 11 1955

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name W. J. D. D. D.  
Position Asst. Dist. Supt.  
Company The Texas Company

Box 1270  
Midland, Texas