

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY STANDARD OIL COMPANY OF TEXAS, BIN "B", ROYALTY, TEXAS  
(Address)

LEASE Higgins Unit #2 WELL NO. 1 UNIT D S 12 T 188 R 268  
DATE WORK PERFORMED Jan. 3-17, 1958 POOL Atoka

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

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

Drilled 11" hole to 1200'. Set 8-5/8" - 2 1/2" casing at 1198'. Cemented with 400 sx diamix w/2% gel and 100 sx. reg neat cement. Cement did not circulate. Temperature survey indicated top of cement at 270'. Recemented through 1" pipe with 300 sx. reg. neat cement. Obtained circulation. Tested casing with 1300 Psi. Lost 40 Psi in 1/2 hr. Drilled into new formation and tested with 600 psi. No loss in 1/2 hr. Drilled 7-7/8" hole to 1764'. Set 5 1/2" - 1 1/2" casing at 1759'. Cemented w/200 sx. reg neat cement. Temperature survey indicated top of cement at 645'. Drilled out cement plug to 1750'. Displaced water with oil. Perforated from 1679-1706' with 4 jets per foot. Landed tubing at 1708', and acid washed perfs with 500 gals mud acid. Pulled tubing back to 1648'. Fractured with 20,000 gals. Refined crude and 1# sand per gallon. Placed well on Production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. \_\_\_\_\_ TD \_\_\_\_\_ PBD \_\_\_\_\_ Prod. Int. \_\_\_\_\_ Compl Date \_\_\_\_\_  
Tbng. Dia \_\_\_\_\_ Tbng Depth \_\_\_\_\_ Oil String Dia \_\_\_\_\_ Oil String Depth \_\_\_\_\_  
Perf Interval (s) \_\_\_\_\_  
Open Hole Interval \_\_\_\_\_ Producing Formation (s) \_\_\_\_\_

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____
Witnessed by _____	_____ (Company)	

OIL CONSERVATION COMMISSION

Name M. L. Armstrong  
Title OIL AND GAS INSPECTOR  
Date JAN 27 1958

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

Name C. H. Jones  
Position Petroleum Engineer  
Company \_\_\_\_\_

<b>OIL CONSERVATION COMMISSION</b>		
<b>ARTESIA DISTRICT OFFICE</b>		
No. Copies Mailed		2
DISTRIBUTION		
COPIES	RECEIVED	
Copies	5	
State F	1	
Promotion Office		
State Land Office		
U. S. G. S.		
Transporter		
File	1	✓