

Orig.&acc- OGC  
acc- Mr. FHR-JTR-f

SEP 20 10:07  
Form C-103  
(Revised 3-55)  
SEP 20 10:07

NEW-MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY SINCLAIR OIL & GAS COMPANY, 520 E. Broadway, Hobbs, N.M.  
(Address)

LEASE State Lea 407 WELL NO. 1 UNIT S 2 T 21S R 35E  
DATE WORK PERFORMED as shown POOL Emont

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off  
☐ Beginning Drilling Operations ☐ Remedial Work  
☐ Plugging ☒ Other Perforate, Electric Log, Acidize & Fracture.

Detailed account of work done, nature and quantity of materials used and results obtained.  
9/5/55- 3905PB-Drilled Cement- Ran Gamma Ray Neutron Electric Log, and perforated 7"OD Casing from 3843 to 3857 and 3871 to 3881 Ft. w/ 4- Jet Shots per foot. Ran Tubing Swabbing load water.  
9/7/55- Ran 2" Tubing w/ packer @ 3819 Ft. and acidized w/ 500 Gal. Mud acid Thru perforations. & Frac. Max. Press. 3900-5500# injection rate 5.4 Bbl. per Min. shut in Press. 1800#. Total Load 146 Bbl.- Recovered 8 Bbl. in 1 Hr. flowing & swabbed 84 Bbl. load oil in 10 hours, 9/8/55 Swabbed dry in 8 Hrs. Recovered 54 Bbl. load oil(all) & 42 Bbl. new oil. Sand-oil Frac w/ 4000Gal.oil&4000#sand  
9/8/55 Sand oil Frac w/ 10,000 Gal. oil & 7,500# Sand-Max. Press.5600#, Inj. rate 6 Bbl. per Min. shut in Press. 1900#- flushed w/ 40 Bbl. - Total load 294 Bbl. Recovered 63 Bbl. load oil show gas in 3 1/2 Hrs. ( 231Bbl. load to recover)  
9/9/55 Swabbed 13 Hrs. recovered 231 Bbl. load oil- flowing by heads 99 Bbl. new oil in 9 Hrs.  
9/10/55 Flowed 24 hours 237 Bbl. new oil thru 3/4" choke, 50# Tbg. Press. GOR 881 to 1 , Gvty34

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 C. M. Lieder  
Title Engineer District 1  
Date SEP 20 1955

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

Name C. M. Lieder  
Position Dist. Supt.  
Company Sinclair Oil & Gas Company

