

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 East Broadway, Hobbs, New Mexico
(Address)

LEASE Martin Yates WELL NO. 2 UNIT 0 S 33 T 17S R 28E
DATE WORK PERFORMED As Shown POOL Artesia

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other Plug-back, Fracture, & Pull and rerun casing.

Detailed account of work done, nature and quantity of materials used and results obtained.
Total Depth - 2306'.

11-21-56: Pulled 1150' of 8 5/8" OD Casing.
11-28-56: Set 20 sk. cement plug at 990'. Top of cement plug at 970'. Set 8 5/8" OD casing 970' and cemented with 200 sacks regular Neat preceded with 500# lime in 20 bbls. water and 20 bbls. Aquagel mud. Bailed hole and ran Electric logs. Drilled cement plug to 945' inside 8 5/8" casing.
11-30-56: Perf. 8 5/8" casing: 722-730 w/2 bullet and 2 jet shots per ft., 817-820' w/2 bullet & 4 jet shots per ft., 820-832 w/3 bullets per ft., 832-838 w/4 jet shots per ft.
12-1-56: Ran Lynes Straddle Packer 817 to 820. Frac w/3000 gal oil & 2000# sand. Max. press. 2600#. Shut in pressure 600#. Inj. rate 10 bbl. per min. Reset packer from 820-836. Sand-oil frac w/2500 gal oil & 2000# sand. Max. press. 3600#. Min. press. 2400#. Inj. rate 10 bbl. per min. Reset packer f/722-730. Sand-oil frac w/2500 gal. oil & 2500# sand. Max. press. 1600#. Min. press. 1400#. Inj. rate 11.5 bbl. per min. SIP 500#
12-2-56: Pulled tubing and packer. Ran 2" tubing to 8033.
12-18-56: 945PB - Seven Rivers. Pumped 9 bbl. 33.8 gravity oil in 24 hrs. Completed and increased allowable to 9 bbl. oil per calendar day. 12-18-56.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY
Original Well Data: **THIS INFORMATION IS NOT AVAILABLE**
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	I hereby certify that the information given above is true and complete to the best of my knowledge.
Name <u>ML Armstrong</u>	Name <u>W. L. Taylor</u>
Title _____	Position <u>District Supt.</u>
Date _____	Company <u>Sinclair Oil & Gas Company</u>

OIL COMPANY

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