

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 State Lea 396 WELL NO. 2 UNIT F S 35 T 158 R 36E

DATE WORK PERFORMED As Shown POOL Dean Perno Penn

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

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

5-14-59 13720PB Devonian - Pulled rods & tubing from both Devonian & Pennsylvanian zones.
5-16-59 Perforated additional section of Pennsylvanian zone f/10385-10394 & 10639-10662
w/4 Jet shots per foot.
5-18-59 Ran Devonian tubing to 13607 w/Model "D" Packer set @ 13575 w/32' of tail pipe
below packer. Set Guiberson Packer @ 10879'.
5-19-59 Ran Pennsylvanian tubing to 10796 & acidized Penn. perfs. 10385-10394 & 10639-10662
w/10,000 gal. 15% Reg. acid. Max. press. 2800#. Min. press. 2400#. Inj. rate
4.5 bbls. per min. 10 min. SIP 1000#. Unseated Guiberson packer @ 10879.
5-24-59 13720PB Devonian - On potential test, Penn. zone flowed 310 bbls. new 42.7 Gvty
oil thru 24/64" choke in 24 hrs. Tbg. press. 250#. Gsg. press. 1400#. GOR 1742.
Production increased from 24 BOPD to top allowable of 241 BOPD. Final Report.

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	<u>5-1-59</u>	<u>5-24-59</u>
Oil Production, bbls. per day	<u>24</u>	<u>241</u>
Gas Production, Mcf per day	<u>0</u>	<u>0</u>
Water Production, bbls. per day	<u>31</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>4979</u>	<u>1742</u>
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 _____
Title _____
Date _____

Name _____
Position Dist. Supt.
Company Sinclair Oil & Gas Company