

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. 3 UNIT 0 S 35 T 158 R 36E
DATE WORK PERFORMED See Below POOL Dean-Permo-Penn

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.

- 10-6-58 Pulled rods & tubing. Preparing to perforate additional section of PERMO-PENNSYLVANIAN ZONE.
- 10-8-58 Perforated Permo-Penn Zone from 10396-10404 & 10656-10669 w/4 jet shots per foot.
- 10-13-58 Set Baker Retrievable Bridge Plug at 10773' & run 2" tbg to 10681'.
- 10-16-58 Acidized Permo-Penn perms 10396-10404 & 10656-10669 w/500 gals mud acid followed by 4000 gals 15% reg acid. Max Press 4200; Min Press 3550; Injection Rate 3 bbl per min; 10 Min SIP 1400. Pulled 2" tbg and Baker Retrievable Bridge Plug.
- 10-17-58 Rerun 2" tbg to 10681'. Flowed & recovered load oil. On Potential Test well flowed 170 bbls new 43.7 gravity oil in 17 hours thru a 19/64" choke. 1100# Csg Press; 400# Tbg Press. GOR 1629.
(cont'd reverse side of form)

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3870 TD 13726 PBD 13725 Prod. Int. _____ Compl Date 6-25-56
Tbng. Dia 2" Tbng Depth 11570 Oil String Dia 7" Oil String Depth 13725
Perf Interval (s) 11546-11578 (permo-penn)
Open Hole Interval _____ Producing Formation (s) Permo-Penn
(Dual completed in Devonian Zone)

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	<u>10-1-58</u>	<u>10-17-58</u>
Oil Production, bbls. per day	<u>9</u>	<u>227</u>
Gas Production, Mcf per day	<u>4</u>	<u>0</u>
Water Production, bbls. per day	<u>0</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>6340</u>	<u>1629</u>
Gas Well Potential, Mcf per day	_____	_____
Witnessed by <u>V.R. Black</u>	<u>Sinclair Oil & Gas Company</u> (Company)	

OIL CONSERVATION COMMISSION

Name _____
Title _____
Date _____

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

Name W.C. Smith
Position Dist. Supt.
Company Sinclair Oil & Gas Company
520 E Broadway, Hobbs, N.M.

for a 24 hour calculated potential of 240 bbls. Recompiled.
Allowable raised from 10 bbls per day to 227 bbls per calendar day
effective 10-17-58. Final Report.