

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 157 "F" WELL NO. 2 UNIT N S 17 T 23 R 36DATE WORK PERFORMED As Shown POOL JalmatThis is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off☐ Beginning Drilling Operations☐ Remedial Work☐ Plugging☒ Other Clean-out and Frac.

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

10-2-57: J.P. Gibbins, contr. 3764'. Queen.

Cleaned out sand from 3750-3761'. Plugged back to 3710' with gravel and from 3710' to 3700' with Hydramite. Sand-oil fracture open hole with 10,000 gal and 10,000# sand. Max. press. 5000#. Min. press. 3600#. Inj. rate 17.6 BPM

10-16-57: 3700-PB. Queen. Flowed 48 bbl. of 25.4 gravity new oil and 26 bbl. water in 6 hours. GOR-4358. 2 1/2" choke. Casing pressure 950#. Tbg. press. 700#. Placed on production schedule increasing allowable from 4 to 37 bbl. oil per calendar day after clean out and plugging back.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3483 TD 3764 PBD 3749 Prod. Int. 3665-3749 Compl Date 6-15-43Tbng. Dia 2" Tbng Depth 3741' Oil String Dia 7" Oil String Depth 3665Perf Interval (s) NoneOpen Hole Interval 3665-3749 Producing Formation (s) Queen

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test		
Oil Production, bbls. per day	<u>3</u>	<u>48</u>
Gas Production, Mcf per day		
Water Production, bbls. per day	<u>90</u>	<u>26</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>TSTM</u>	<u>4358</u>
Gas Well Potential, Mcf per day		

Witnessed by Henry P. BoothSinclair Oil & Gas Company

(Company)

OIL CONSERVATION COMMISSION

Name E. J. Fisher
Title _____
Date _____

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

Name W. B. Latta
Position District Supt.
Company Sinclair Oil & Gas CompanyOrig. & 2cc:OCC
cc:FHR,HFD,File