

ILLEGIBLE

FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE O. C. C.

(Submit to appropriate District Office as per **APR 10 10 30 AM 1964**)

Name of Company Sinclair Oil & Gas Company				Address 520 E. Broadway, Hobbs, New Mexico			
Lease J. T. Lonschert Unit	Well No. 1	Unit Letter F	Section 28	Township 25S	Range 37E		
Date Work Performed See Below	Pool Crosby Devonian			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☐ Other (Explain):
☐ Plugging
 ☒ Remedial Work

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

3-16-64 to 4-3-64

PBTD 8597'. Move in DD unit, pull 2-3/8" Tubing, set C.I. Ret. @ 8400'. Run 2-7/8" D.P. in hole, landed in Model "A" @ 8400', squeezed Devonian perforations 8434'-8594' w/ 500 sks. on vacuum w/ rate @ 1/2 BPH. Resqueezed Dev. perfs. 8434'-8594' w/ 300 sks. Max. Press. 6000#. Reversed out 50 sks. Compl. 9:00 AM 3-21-64. Drill ret. @ 8400' in 12 hrs. Drill cement to 8525'. Press. Csg. to 2500#, dropped 600# in 5 min. Set Model "A" & C.I. Ret. @ 8396'. Ran D.P. to ret. pumped into Dev. perfs. 8434'-8525'. Squeezed Devonian perfs. w/ 700 sks. reversed out 40 sks. Compl 7:00 P.M. 3-24-64. Drill ret. @ 8396' & cement to 8525' and circulated hole. With DP in hole tested csg. to 8525' w/ 2500# 30 min OK. Pull DP. Jet perforated Dev. @ 8511'-12' & squeezed w/ 100 sks. Compl 3-27-64. Test Csg. to 2900#. 30 minutes OK.

PBTD 8490'. Jet perf. Dev. 8433'-38', 8442'-46', 8459'-63' & 8476'-83' w/ 40-1/2" holes. Acidised w/ 250 gal. reg. well started flowing after swab rate of 59 MCFPD. Swab Unit released @ 10:00 A.M. 4-1-64.

Witnessed by Wyatt Sisson	Position Foreman	Company Sinclair Oil & Gas Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3152'	T D 8600'	PBTD 8597'	Producing Interval Devonian	Completion Date 4-3-64
Tubing Diameter 2-3/8"	Tubing Depth 8560'	Oil String Diameter 7" OD	Oil String Depth 8600'	

Perforated Interval(s) **8594'-8598', 8434'-8505', 8509'-8524', 8539'-8552' and 8568'-8594'.**

Open Hole Interval None	Producing Formation(s) Devonian
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RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	1-15-64		0	Swabbing 265 BPD		
After Workover	4-3-64	0	247	6 BPD		247

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by		Name Fred B. ...	
Title Engineer District I		Position District Superintendent	
Date APR 10 1964		Company Sinclair Oil & Gas Company	