

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE OCC

(Submit to appropriate District Office as per Commission Rule 106)

Name of Company Western Oil Fields, Inc.		Address Box 1147 Hobbs, N.M.					
Lease Phillips State	Well No. 3	Unit Letter F	Section 20	Township 17 S	Range 33 E		
Date Work Performed Aug. 4, 1960	Pool Maljamar	County Lee					

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.

The present hole was filled from T.D. to 4079' with 25 sks. neat cement with 2% gel and a whipstock was set at that point. A directional hole was started at this point (4079') and drilling to 4330' at a 3° deviation. 4" flush liner was set from 4320 to 4022 (G.L. measurement) and cemented with 35 sks. 50 - 50 pozmix with 2% gel. Tested with 1000 psi for 30 min. Held O.K. Csg. was perforated with jets as follows: 4312-02; 4297-90; 4262-54; 4252-46; 4241-36; 4207-02; 4177-70. Treated with 50,000 gal. oil and 42,000 lbs. 20-40 sand and 1000 gal. 20% acid.

Witnessed by <i>R.H. Swarthout</i>	Position Petroleum Engineer	Company Western Oil Fields, Inc.
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA					
D F Elev. 4214	T D 4407 (G.L.)	P B T D	Producing Interval 4170 - 4320	Completion Date 3-9-55	
Tubing Diameter 2" EUE	Tubing Depth 4400	Oil String Diameter 5 1/2	Oil String Depth 4150		
Perforated Interval(s)					
Open Hole Interval 4150 - 4407			Producing Formation(s) Grayburg - San Andres		

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						
After Workover	7-1-60	10	580	---	5800	
	8-8-60	56	108	---	1930	

OIL CONSERVATION COMMISSION

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

Approved by <i>R.H. Swarthout</i>	Name <i>R.H. Swarthout</i>
Title Engineer District 7	Position Petroleum Engineer
Date AUG 15 1960	Company Western Oil Fields, Inc.