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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103

(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 110a)

JAN 21 1964

Name of Company Shell Oil Company				Address Box 1858 Roswell, New Mexico			
Lease State "C"	Well No. 2-19	Unit Letter H	Section 24	Township 21-S	Range 35-E		
Date Work Performed 12-20-63 thru 1-16-64		Pool Eumont		County Lea			

THIS IS A REPORT OF: (Check appropriate block)

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

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

1. Pulled rods and pump and tubing and plugged back to 3875' with 20-40 mesh sand.
2. Ran tubing and spotted 250 gallons 15% BDA with Fe additive. Pulled tubing.
3. Cleaned out sand to 3878' and spotted 250 gallons 15% BDA.
4. Perforated with one 3/8" jsfp @ 3842'-3847', 3850'-3858', and 3865'-3867'.
5. Fracture treated with 20,000 gallons lease crude containing Mark II Adomite and 1.5 #/gallon 20-40 mesh sand.
6. Ran 2" tubing to 3874' as follows: 31' mud anchor; 6' perms.; S.N.; 125 joints 2", EUE, 8r, tubing and two 6' subs.
7. Swabbed well and recovered load.
8. In 24 hours, pumped 31 BO, no water, on 13-44" SPM.

Witnessed by Frank Jones	Position Prod. Foreman	Company Shell Oil Company
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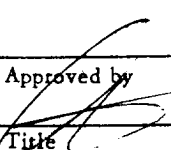
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3637'	T D 3952'	P B T D -	Producing Interval 3886'-3952'	Completion Date 5-15-57
Tubing Diameter 2"	Tubing Depth 3932'	Oil String Diameter 5 1/2"	Oil String Depth 3886'	
Perforated Interval(s) -				
Open Hole Interval 3886'-3952'			Producing Formation(s) Seven-Rivers	

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	12-7-63	16	37.6	2	2347	
After Workover	1-16-64	31	79.3	-	2558	

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 		Original Signed By R. A. LOWERY	
Name R. A. Lowery		Position District Exploitation Engineer	
Date Jan 21 1964		Company Shell Oil Company	