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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 1106)

SEP 27 10 20 AM '63

Name of Company Shell Oil Company				Address P. O. Box 1858, Roswell, New Mexico 88201			
Lease Devonian-State	Well No. 2	Unit Letter B	Section 20	Township 21S	Range 36E		
Date Work Performed 8-22-63 thru 9-19-63	Pool Eumont			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.

1. Pulled rods, pump and tubing.
2. Ran Caliper Survey 3794' - 3940'.
3. Plugged back 3940' - 3915' w/20-40 Mesh Sand, 3915' - 3892' w/Hydromite, and 3892' - 3870' w/20-40 Mesh Sand.
4. Ran 5 1/4" Lynes open hole packer on 120 jts. 4 1/2", 11.6#, N-80 frac string casing. Set packer at 3805'. Treated w/20,000 gallons lease crude containing 1.5#, 20-40 Mesh sand and 1/20# Mark II Adomite/gallon in 2-10,000 gallon stages using moth balls between stages.
5. Pulled frac string and packers. Cleaned out to 3892'.
6. Hung 119 jts. (3692') 2 1/2", upset, 10V tubing at 3699' w/1 jt. BPMA at 3668' - 3699'; Hague gas anchor at 3665' - 3681'; Seating Nipple at 3664'.
7. Ran pump and rods.
8. Recovered load.
9. In 24 hours pumped 41 BO + 79 BW w/13-54" SPM. Gravity 33.7 deg. API.

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

ORIGINAL WELL DATA

D F Elev. 3634'	TD 3944'	PBTD -	Producing Interval 3794' - 3944'	Completion Date 8-13-35
Tubing Diameter 2 1/2"	Tubing Depth 3914'	Oil String Diameter 7"	Oil String Depth 3794'	

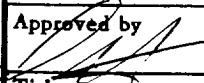
Perforated Interval(s) -	Open Hole Interval 3794' - 3944'	Producing Formation(s) Seven Rivers
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RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	8-12-63	12	21.1	46	1762	-
After Workover	9-19-63	41	315.2	79	7688	-

OIL CONSERVATION COMMISSION

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

Approved by 	Name R. A. Lowery	Original Signed By R. A. LOWERY
Title 6	Position District Exploitation Engineer	
Date	Company Shell Oil Company	