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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 Order)

HOBBS OFFICE
Nov 6 3 15 PM '63

Name of Company Shell Oil Company				Address Box 1858 Roswell, New Mexico			
Lease Argo	Well No. 6	Unit Letter K	Section 15	Township 21 S	Range 37 E		
Date Work Performed 10-16 thru 11-4-63	Pool Brunson	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, tubing and packer.
2. Ran Baker FBRC on 251 joints 2", EUE, tubing and set cementer @ 7765'.
3. Treated open hole 7790' - 7991' via 2" tubing with 250 gallons Fe acid, 5000 gallons 15% thin-retarded acid in five 1000 gallons stages using four 500 gallons "slugs" of acid-in-oil emulsion between each stage.
4. Pulled tubing and packer and cut paraffin.
5. Reran 254 joints 2", EUE, 8rd, tubing and hung @ 7897' with 2 1/2" Hague Gas Anchor @ 7771', SN @ 7769', McGaffey-Taylor tubing anchor @ 7540', 2"x6' warning sub one joint above tubing anchor. Ran 2"x1 1/4"x12'x16' RHBC pump on one 3/4"x2' sub, 228 3/4" rods, 87 7/8" rods, one 6' and one 8'x7/8" subs and 1 1/4"x16' polished rod.
6. Recovered load.
7. In 24 hours pumped 11 BO / 1 BW on 9-54" SPM. GOR 24,300.

Witnessed by W. D. Moore	Position Prod. Foreman	Company Shell Oil Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

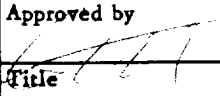
DF Elev. 3441'	TD 7991'	PBTD -	Producing Interval 7790 - 7991'	Completion Date 4-9-51
Tubing Diameter 2-3/8"	Tubing Depth 7986'	Oil String Diameter 5 1/2"	Oil String Depth 7790'	
Perforated Interval(s) none				
Open Hole Interval 7790' - 7991'		Producing Formation(s) Ellenburger-Dolomite		

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	10-9-63	3	271.2	3	90,400	
After Workover	11-4-63	11	267.3	1	24,300	

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 District Exploitation Engineer	Position District Exploitation Engineer	
Date	Company Shell Oil Company	