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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) 64

Name of Company <b>Shell Oil Company</b>				Address <b>P. O. Box 1858, Roswell, New Mexico</b>			
Lease <b>State "E"</b>	Well No. <b>2-4</b>	Unit Letter <b>D</b>	Section <b>13</b>	Township <b>20-S</b>	Range <b>36-E</b>		
Date Work Performed <b>March 12 thru 22, 1964</b>	Pool <b>Monument</b>	County <b>Lea</b>					

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 and tubing.
2. Ran one 100 grn/ft. string shot followed by one 100 grn/ft. string shot over perforation 3754-3778'.
3. Ran 2" tubing and hung at 3788' with 2' x 2" perforated sub on bottom open ended; 2" SN at 3785'; 2" x 2' sub; 10' pump barrel, 2" x 2' sub; 119 joints 2" EUE, 8rd plus two 4' landing subs; 2" x 1 3/4" x 12' RBH tubing plunger on 149 3/4" rods; three 2' x 3/4" subs; one 4' and one 6' x 3/4" subs.
4. Treated with 1500 gallons 15% NEA with Fe additive in two stages.
5. Well pumped 27 BOPD + 230 BWPD on 13-64" SPM.

Witnessed by <b>C. D. Sikes</b>	Position <b>Lease Operator</b>	Company <b>Shell Oil Company</b>
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. <b>3561'</b>	T D <b>3950'</b>	P B T D <b>3790'</b>	Producing Interval <b>3754-3778'</b>	Completion Date <b>10-24-59</b>
Tubing Diameter <b>2"</b>	Tubing Depth <b>3776'</b>	Oil String Diameter <b>5 1/2"</b>	Oil String Depth <b>3950'</b>	
Perforated Interval(s) <b>3754-3778'</b>				
Open Hole Interval			Producing Formation(s) <b>Grayburg</b>	

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	<b>2-16-64</b>	<b>8</b>	<b>8.0</b>	<b>107</b>	<b>1001</b>	
After Workover	<b>3-22-64</b>	<b>27</b>	<b>14.7</b>	<b>230</b>	<b>544</b>	

OIL CONSERVATION COMMISSION

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

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