

## 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 1106)

Name of Company <b>Shell Oil Company</b>		Address <b>Box 845, Roswell, New Mexico</b>				
Lease <b>State ECA</b>	Well No. <b>1</b>	Unit Letter <b>J</b>	Section <b>2</b>	Township <b>12S</b>	Range <b>32E</b>	
Date Work Performed <b>1/11/60 thru 1/18-60</b>	Pool <b>East Caprock-Devonian</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, pump & tubing.
2. Ran GR/CCL correlation log from 10,750' - 11,156'.
3. Set Baker Model K cement retainer @ 11,136' w/wireline, ran 7000' 2" tubing hydrotested to 6000 psi. Replaced 1 jt. 2" tubing & 6 jts. 2 1/2" tubing set in retainer. Cemented w/100 sx. Trinity Inferno w/4% gel, w/50 sx. in pressure increased to 6000 psi. Reversed out excess cement. Pulled tubing. PSTD 11,136'. After WOC 14 hours tested casing w/1000 psi for 30 minutes. Test OK.
4. Perforated 11,088' - 11,103' & 11,114' - 11,129' w/2-1/2" JSPP.
5. Ran 228 jts. (7206') 2", EVE & 133 jts. (3911') 2 1/2", EVE tubing & hung @ 11,132'.
6. Treated w/1000 gallons 15% NE acid.
7. Recovered load.
8. In 24 hours flowed 235 BO, cut 0.1% BS, thru 12/64" choke. FTP 375 psi.

Witnessed by <b>Frank Jones</b>	Position <b>Production Foreman</b>	Company <b>Shell Oil Company</b>
------------------------------------	---------------------------------------	-------------------------------------

## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

D F Elev. <b>4359'</b>	T D <b>11,230'</b>	P B T D <b>-</b>	Producing Interval <b>11,114' - 11,230'</b>	Completion Date <b>1-11-60</b>
Tubing Diameter <b>2 1/2" &amp; 2"</b>	Tubing Depth <b>11,227'</b>	Oil String Diameter <b>3 1/2"</b>	Oil String Depth <b>11,114'</b>	

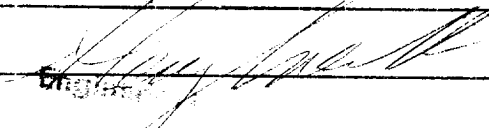
Perforated Interval(s) <b>-*</b>	Open Hole Interval <b>11,114' - 11,230'</b>	Producing Formation(s) <b>Devonian</b>
-------------------------------------	--	---

## 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>12-17-59</b>	<b>101</b>	<b>TSTM</b>	<b>555</b>	<b>TSTM</b>	<b>-</b>
After Workover	<b>1-18-60</b>	<b>235</b>	<b>TSTM</b>	<b>-</b>	<b>TSTM</b>	<b>-</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>Engineer</b>	Position <b>District Exploitation Engineer</b>	
Date <b>1-20-60</b>	Company <b>Shell Oil Company</b>	