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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)

1962 JUL 3 AM 10:28

Name of Company <b>Shell Oil Company</b>		Address <b>P. O. Box 1858, Roswell, New Mexico</b>	
Lease <b>Scarborough</b>	Well No. <b>1</b>	Unit Letter <b>F</b>	Section <b>24</b>
Township <b>26S</b>		Range <b>37E</b>	
Date Work Performed <b>5-15-62 thru 6-30-62</b>	Pool <b>South Leonard-Queen</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 and tubing.
2. Drilled 3439' - 3570'. Ran 15 jts. (484') 4 1/2", 9.5#, J-55 liner and cemented at 3569' w/100 sx. regular neat cement w/4% gel. Top of liner at 3091'.
3. Drilled cement 3144' - 3178', pressured casing to 1000 psi for 15 minutes, OK. Drilled cement 3178' - 3542', pressured casing to 2300 psi for 25 minutes, OK.
4. Ran Otis hookwall packer and Sweet hydraulic holddown immediately above packer to 3487' and set w/8000# wt.
5. Perforated 4 1/2" liner 3502' - 3508' w/2 JSPP.
6. Treated w/250 gallons MCA.
7. Swabbed dry.
8. Treated via 7" casing & 4 1/2" liner w/10,000 gallons lease crude containing 20 - 40 Mesh sand and 1/20# Mark II Adomite/gallon.
9. Ran 115 jts. (3510') 2", J-55, upset (10 jts. 8rd thd, 103 jts. 10V), hung at 3512', Seating Nipple at 3508'.
10. Ran Pump and rods and recovered load.
11. In 24 hours pumped 70 BO + 8 BM w/12-44" SFM. Gravity 38 deg. API.

Witnessed by <b>H. B. Brooks</b>	Position <b>Production Foreman</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>2992'</b>	T D <b>3440'</b>	P BTD <b>-</b>	Producing Interval <b>3253' - 3440'</b>	Completion Date <b>2-10-50</b>
Tubing Diameter <b>2"</b>	Tubing Depth <b>3427'</b>	Oil String Diameter <b>7"</b>	Oil String Depth <b>3253'</b>	

Perforated Interval(s) <b>-</b>
Open Hole Interval <b>3253' - 3440'</b>
Producing Formation(s) <b>Queen</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>5-62</b>	<b>3</b>	<b>not measured</b>	<b>-</b>	<b>not measured</b>	<b>-</b>
After Workover	<b>6-30-62</b>	<b>70</b>	<b>606.3</b>	<b>8</b>	<b>8661</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 <i>Leshie A. Clements</i>	Name <b>R. A. Lowery</b>	Original Signed By <b>R. A. LOWERY</b>	
Title	Position <b>District Exploitation Engineer</b>		
Date	Company <b>Shell Oil Company</b>		