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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)

Name of Company <b>Shell Oil Company</b>				Address <b>P. O. Box 1858, Roswell, New Mexico</b>			
Lease <b>Black</b>		Well No. <b>WIW 4</b>	Unit Letter <b>N</b>	Section <b>21</b>	Township <b>24-S</b>	Range <b>37-E</b>	
Date Work Performed <b>Nov. 11 thru 16, 1964</b>		Pool <b>Langlie Mattix</b>			County <b>Lea</b>		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **completion**
- ☐ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

- 1) Ran tubing and checked PBTD at 3719'. Circulated hole with fresh water and spotted 300 gallons 15% MCA with Fe additive. Pulled tubing.
- 2) Ran Gamma Ray casing collar locator from 3719' to 2500'.
- 3) Perforated with one 3/8" jet shot: 3479', 3480', 3482', 3502', 3504', 3506', 3508', 3510', 3527', 3539', 3542', 3556', 3560', 3562', 3566', 3570', 3571', 3573', 3577', 3585', 3587', 3589', 3647', 3650', 3652', 3657', 3661', 3663', 3672', 3674', 3676', 3683'.
- 4) Ran tubing and packer open ended. Injected acid. Treated with 3000 gallons NEA in 30 stages, using ball sealers. Pulled tubing and packer.
- 5) Ran 2" x 4 1/2" Guiberson packer and 110 joints (3395') plastic-coated tubing plus one 10' and one 4' sub. Packer set at 3402'. SN at 3398'. Well completed as water injection well November 16, 1964. Injection will start November 19, 1964.

NMOCC Administrative Order NSL-334

Witnessed by <b>Frank Jones</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.	T D	PBTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

### 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						
After Workover						

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>Original Signed By: V. L. King</b>
Title	Position <b>Acting Senior Exploitation Engineer</b>
Date	Company <b>SHELL OIL COMPANY</b>