

NEW MEXICO OIL CONSERVATION COMMISSION

OPERATOR Shell Oil Company ADDRESS P. O. Box 1858, Roswell, New Mexico  
 FIELD Langlie-Mattix LEASE Black WELL NO. WIW-7  
 LOCATION 2620' FSL & 2660' FWL, Section 21, T-24-S, R-37-E, Lea County, New Mexico

DEVIATION RECORD

260' = 3/4 deg.  
 470' = 1/4 deg.  
 885' = 1/2 deg.  
 1200' = 3/4 deg.  
 1600' = 1/4 deg.  
 1900' = 1/4 deg.  
 2100' = 2 deg.  
 2220' = 2 1/4 deg.  
 2370' = 2 1/2 deg.  
 2460' = 3 deg.  
 2520' = 2 3/4 deg.  
 2578' = 2 1/2 deg.  
 2638' = 2 1/2 deg.  
 2790' = 3 1/4 deg.  
 2877' = 3 1/4 deg.  
 3025' = 3 deg.  
 3650' = 2 3/4 deg.  
 3400' = 2 3/4 deg.

Certification of personal knowledge of Deviation Record:

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information is true and complete.

R. A. Lowery R. A. Lowery  
 Signature  
Shell Oil Company  
 Company

STATE OF NEW MEXICO  
 COUNTY OF CHAVES

Before me, the undersigned authority, on this day personally appeared R. A. Lowery, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is acting at the direction and on behalf of the operator of the well identified in this instrument and that such well was not intentionally deviated from the vertical.

R. A. Lowery  
 Signature  
District Exploitation Engineer  
 Title

Sworn and Subscribed to before me, this the 16th day of October, 1964.

[Signature]  
 Notary Public in and for Chaves County,  
 New Mexico

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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-7</b>	Unit Letter <b>J</b>	Section <b>21</b>	Township <b>24-S</b>	Range <b>37-E</b>
Date Work Performed <b>10-9 thru 13, 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):
- ☐ Plugging
 ☐ Remedial Work

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

Ran 3672' of 4 1/2" (9.5#, J-55) casing and cemented at 3682' with 150 sacks Incor Class "C". Plug down at 11:47 A.M. (MST), October 9, 1964. After WOC 96 hours, tested with 3000 psi for 30 minutes - no pressure drop.

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	P B T D	Producing Interval	Completion Date
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Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth
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Perforated Interval(s)

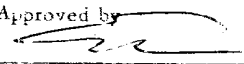
Open Hole Interval	Producing Formation(s)
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### RESULTS OF WORKOVER

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 R. J. Doubek</b>
Title	Position <b>Division Mechanical Engineer</b>
Date	Company <b>Shell Oil Company</b>