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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>Mano Canyon</b>	Well No. <b>7</b>	Unit Letter <b>0</b>	Section <b>27</b>	Township <b>10-S</b>	Range <b>25-E</b>		
Date Work Performed <b>March 9 thru Apr. 6, 1964</b>				Pool <b>South Bitter Lakes, S. A.</b>		County <b>Chaves</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 bit. Drilled out DV tool at 584' and drilled cement 912' to 995'. Displaced water with oil.
  2. Spotted 300 gallons 15% HCL (with 0.7% N-12 and 0.3% Penetrant-5). Pulled tubing and bit.
  3. Perforated with one 3/8" jet shot: 903', 910', 915', 919', 923', 931', 939', 942', 960', 964', and 972'.
  4. Ran 2" tubing and packer and set at 493'. Injected acid. Lowered packer and set at 866'.
  5. Treated with 2000 gallons 15% HCL (with 0.7% N-12 and 0.3% Penetrant-5) in 17 stages using ball sealers.
  6. Ran 864' of 2" tubing and set at 870'.
  7. Hooked up injection system and started injecting water at 9:14 a.m. (MST), April 6, 1964.
- In 24 hours, injected 113 BW @ 550 psi.  
NMOCC Order No. R-2658

Witnessed by <b>J. W. Nickson</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
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				<b>RECEIVED</b>  <b>APR 9 1964</b>
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 <i>M. L. Armstrong</i>	Name <b>Original Signed R. A. Lowery</b>
Title <b>OIL AND GAS INSPECTOR</b>	Position <b>District Exploitation Engineer</b>
Date <b>APR 9 1964</b>	Company <b>Shell Oil Company</b>



NEW MEXICO OIL CONSERVATION COMMISSION

OPERATOR Shell Oil Company ADDRESS P. O. Box 1858, Roswell, New Mexico  
 FIELD South Bitter Lakes, San Andres LEASE Cannon WELL NO. 7  
 LOCATION 1315' FSL & 2365' FEL, Section 27, T-10-S, R-25-E, Chaves County, New Mexico

DEVIATION RECORD

506' =  $1\frac{1}{2}^{\circ}$   
 865' =  $3\frac{1}{4}^{\circ}$

RECEIVED  
 APR 9 1964  
 O. C. C.  
 ARTESIA, OFFICE

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.

RA Lowery R. A. Lowery  
 Signature District Exploitation Engineer

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 to this instrument, and after reading the same, 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.

RA Lowery R. A. Lowery  
 Signature District Exploitation Engineer  
 Title

Sworn and subscribed to before me, this the 7th day of April, 1964.

Foris L. Garrison

