

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS OFFICE OCC

(Submit to appropriate District Office as per Commission Rule 1106)

**1959 NOV 2 AM 8:07**

Name of Company: **Shell Oil Company** Address: **Box 845, Roswell, New Mexico**

Lease State: **State** Well No.: **2A** Unit Letter: **H** Section: **36** Township: **24S** Range: **36E**

Date Work Performed: **8-4-59 thru 10-29-59** Pool: **Langlie-Mattix** County: **Lea**

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 Worth Wall Caliper Survey.
3. Treated open hole 3375' - 3405' via tubing w/1500 gallons 15% acid.
4. Ran Lynes Production Packer on 2" tubing & set packer @ 3405'. Opened slide valve above packer.
5. Ran pump & rods to 3399'.
6. In 24 hours pumped 8 BO + 17 BW w/9-5/4" SPM.
7. Pulled rods & pump.
8. Treated via casing w/10,000 gallons lease crude containing 1# sand & 0.1# Adomite per gallon.
9. Ran 2" x 1 1/2" x 24' Fluid Packed 3-Tube Bottom Hole Pump & rods to previous setting.
10. Recovered load.
11. In 24 hours pumped 15 BO + 135 BW w/9-5/4" SPM.

Witnessed by: **H. B. Brooks** Position: **Production Foreman** Company: **Shell Oil Company**

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. **3265'** T D **3525'** P B T D **-** Producing Interval **3375' - 3525'** Completion Date **2-24-49**

Tubing Diameter **2"** Tubing Depth **3518'** Oil String Diameter **5 1/2"** Oil String Depth **3375'**

Perforated Interval(s) **-**

Open Hole Interval **3375' - 3525'** Producing Formation(s) **Seven Rivers**

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	2-15-59	8	69.9	54	8738	-
After Workover	10-29-59	15	88.9	135	5927	-

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by: **[Signature]** Name: **R. A. Lowery** Original Signed By: **R. A. LOWERY**

Title: **Engineer District I** Position: **District Exploitation Engineer**

Date: **NOV 2 1959** Company: **Shell Oil Company**