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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 1006)

Name of Company **Shell Oil Company** Address **P. O. Box 1858, Roswell, New Mexico 88201**

Lease **State FMA** Well No. **1** Unit Letter **P** Section **17** Township **9-8** Range **33-E**

Date Work Performed **Aug. 14 thru Sept. 1, 1964** Pool **Flying "M"-San Andres** County **Lea**

THIS IS A REPORT OF: (Check appropriate block)

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

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

1. Ran tubing and checked PBTD at 4536'. Tested casing with 4000 psi. Displaced water with oil and spotted 200 gallons 15% BDA with Fe additive. Pulled tubing.
2. Ran GR/CCL from PBTD to 2400'. Perforated with one 3/8" jet shot: 4421', 4423', 4426', 4428', 4430', 4433', 4435', 4438', 4439', 4454', 4455' and 4458' (12 holes).
3. Ran tubing and injected 1000 gallons 15% NEA. Pulled tubing.
4. Ran 143 joints (4523') 2 3/8" tubing and hung at 4533': 1 jt BPMA 4533'-4501'; tubing perforations 4501'-4495'; SM at 4495'; 144 jts. tubing 4495' to surface; Harbison-Fisher 2" x 1 1/2" x 12' loose ring pump with single valves; 3/4" x 2' pony rods; 179 3/4" S.H. rods; 1 1/4" x 16' polished rod.
5. Installed Lufkin 54", 114-D Beam Pumping Unit with 15 h.p. electric motor on a portable base.
6. On OPT well pumped 84 BOPD on 7-54" SM, rated on 80 BO plus 1 BW in 23 hours. Gravity 19.4 degrees API.

Witnessed by **H. G. Starling** Position **Production Foreman** Company **Shell Oil Company**

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 **[Signature]** Name **Original Signed By: V. L. KING** **V. L. King, Jr.**

Title **Acting District Exploitation Engineer**

Date **[Signature]** Company **Shell Oil Company**