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NEW MEXICO OIL CONSERVATION COMMISSION MISCELLANEOUS REPORTS ON WELLS

FORM C-103
(Rev 3-55)

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

Name of Company Shell Oil Company		Address Box 1858, Roswell, New Mexico			
Lease State T	Well No. 7	Unit Letter I	Section 33	Township 17S	Range 35E
Date Work Performed 8-12-61 thru 8-25-61	Pool Vacuum-Abo			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 tubing and packer
2. Perforated 8634' - 3698' & 8732' - 8759' w/2 jet shots per foot.
3. Ran gage ring thru all perforations 8634' - 8900'.
4. Ran retrievable BP & RTTS packer on 2" tubing. BP @ 8720', packer @ 8602'. Tubing stop in joint above packer.
5. Treated perforations 8634' - 8698' w/2000 gallons 15% NEA.
6. Lowered BO to 8775' & packer to 8720'.
7. Treated perforations 8732' - 8759' w/2000 gallons 15% NEA.
8. Raised packer to 8605'.
9. Treated perforations 8634' - 3759' w/10,000 gallons Petrofrac.
10. Pulled tubing & bridge plug.
11. Ran 286 jts. (8804') 2", EUE, 8rd thd tubing & hung @ 8812' open ended. Sweet HD-100 packer 8593' - 8598'. Sweet Hydraulic Holddown 8589' - 8593' w/6' sub on top of hold-down. Tubing stop @ 8553'.
12. Recovered load.
13. In 19 1/2 hours flowed 129 BO, cut 0.2% BSW, thru 20/64" choke. Gravity 39.4 deg. API.

Witnessed by Frank Jones	Position Production Foreman	Company Shell Oil Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3947'	T D 10,498'	P BTD 9172'	Producing Interval 8790' - 8900'	Completion Date 6-12-61
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Tubing Diameter 2"	Tubing Depth 8889'	Oil String Diameter 5 1/2"	Oil String Depth 9203'
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Perforated Interval(s)
8790' - 8842' & 8866' - 8900'

Open Hole Interval -	Producing Formation(s) Abo
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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	7-6-61	100	73.4	-	734	-
After Workover	8-25-61	159	not measured	-	not measured	-

OIL CONSERVATION COMMISSION

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

Approved by

Name

R. A. Lowery

Original Signed By
R. A. LOWERY

Title

Position

District Exploitation Engineer

Date

Company

Shell Oil Company