

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)

U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
PRODUCTION OFFICE	
OPERATOR	

Name of Company Shell Oil Company		Address Box 1858 Roswell, New Mexico			
Lease Plains-Knight	Well No. 2	Unit N	Section 23	Township 24 S	Range 37 E
Date Work Performed Jan 28 thru Feb 9, 1964	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 and tubing. Cleaned out sand to 3500'.
2. Ran tubing with packer and set Pynes Packer @ 3203'.
3. Treated open hole with 1500 gallons 15% NEA with Fe additive and swabbed load.
4. Pulled tubing and packer.
5. Reran rods and pump to previous setting.
6. Recovered load.
7. In 24 hours pumped 7 BO, no water, on 8 $\frac{1}{2}$ -54" SPM. Gravity 34.7°.

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

ORIGINAL WELL DATA

D F Elev. 3205'	T D 3500'	P B T D	Producing Interval 3240'-3500'	Completion Date 9-15-47
Tubing Diameter 2"	Tubing Depth 3359'	Oil String Diameter 7"	Oil String Depth 3240'	

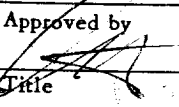
Perforated Interval(s) -	Open Hole Interval 3240'-3500'	Producing Formation(s) Queen
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RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	Shut-in					
After Workover	2-9	7	21.7	none	3100	

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 District Exploitation Engineer	Position District Exploitation Engineer	
Date FEB 11 1964	Company Shell Oil Company	