

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

DOBBS OFFICE OCC

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

1959 OCT 29 AM 9:17

Name of Company Shell Oil Company				Address Box 845, Roswell, New Mexico			
Lease State E		Well No. 2A	Unit Letter D	Section 13	Township 20S	Range 36E	
Date Work Performed 9-6 thru 10-23-59		Pool Monument			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.
 Perforated 5 1/2" casing 3874' - 3886' w/2-1/2" JSPF. Treated w/250 gallons 7 1/2% acid. Swabbed 100% SW. Set Baker Model "K" cement retainer @ 3863'. Squeezed perforations & plugged back to 3853' w/150 sx. cement + 4% gal. Reversed out 15-20 sx. cement. Spotted 250 gallons 7 1/2% Spearhead acid on bottom. Perforated 5 1/2" casing 3754' - 3778', 3802' - 3838' w/2-1/2" JSPF. Injected acid. Swabbed dry. Treated 3802' - 3806' w/500 gallons 15% Spearhead acid + 1500 gallons 15% NE acid. Tested 3802' - 3806' - swabbed 100% water. Set Baker Model "K" cement retainer @ 3795'. Squeezed 3802' - 3838' w/60 sx. cement. Top cement @ 3787'. Drilled cement to 3853'. Perforated 5 1/2" casing 3818' - 3834' w/4-1/2" JSPF. Treated w/250 gallons 15% NE acid. Swabbed dry. Treated 3754' - 3778' w/250 gallons 15% NE acid. Set Baker GIBP @ 3790'. Ran 118 jts. (3761') 2" EUE, 8rd thd tubing & hung @ 3769'. Ran 2" x 1 3/4" x 12' x 14' Sargent Tubing Pump 3721' - 3735'. Ran 4' Sargent Metal Plunger w/double valves on 147-3/4" rods, & 1-2', 1-4', & 2-6' subs. Recovered load.

On OPT pumped 30 BOPD + 131 BOPD w/12-64" SPM. Gravity 33.5 deg. API.

Witnessed by H. B. Leach	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.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)		Producing Formation(s)		
Open Hole Interval				

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						

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

OIL CONSERVATION COMMISSION		Name R. A. Lowery		Original Signed By R. A. LOWERY	
Approved by <i>[Signature]</i>		Position District Exploitation Engineer			
Title Engineer District 1		Company Shell Oil Company			
Date OCT 20 1959					