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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 1106)

Name of Company Shelly Oil Company				Address Box 35 - Hobbs, New Mexico			
Lease State "O"	Well No. 14	Unit Letter "I"	Section 31	Township 14-S	Range 37-E		
Date Work Performed March 6 thru 15, 1963		Pool Livingston Abo		County Lea			

THIS IS A REPORT OF: (Check appropriate block)

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

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

- Moved in and rigged up workover rig.
- Pulled 2-1/2" tubing.
- Milled on & pulled Baker Model "B" Production Packer at 8240'.
- Set Halliburton "CI" Bridge Plug at 8310'.
- Set Halliburton "HTS" Cement Retainer at 8200' & squeezed 5-1/2" casing (OB) perfs. 8256-8290' with 185 sacks of cement.
- Drilled out cement from 8200' to 8310'.
- Perforated 5-1/2" OB casing 8256' to 8290' for a total of 34' and 136 holes.
- Treated through 5-1/2" OB casing perfs. 8256-8290' with 500 gallons Mud Acid & 3900 gallons Dowell 1% Reg. Acid.
- Shutted and tested well with no commercial quantities of oil or gas recovered from this zone.
- Set Halliburton "HTS" Cement Retainer at 8200' & squeezed 5-1/2" OB casing perfs. 8256-8290' with 80 sacks of cement.

(See Reverse Side)

Witnessed by Mr. B. L. Holey	Position Area Foreman	Company Shelly Oil Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

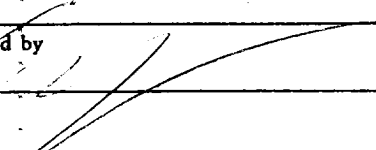
D F Elev. 3426	T D 8429'	P B T D ---	Producing Interval 8352 - 8420'	Completion Date April 30, 1963
Tubing Diameter 2"	Tubing Depth 8422'	Oil String Diameter 5-1/2" OB	Oil String Depth 8429'	
Perforated Interval(s) 8352-8370' & 8382-8420'				
Open Hole Interval ---		Producing Formation(s) Abo		

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	March 1, 1963	17	37	181	2176	---
After Workover	April 11, 1963	96	72	337	733	---

OIL CONSERVATION COMMISSION

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

Approved by 	Name (ORIGINAL SIGNED) H. E. Aab
Title Dist. Supt.	Position Dist. Supt.
Date April 11, 1963	Company Shelly Oil Company

11. Drilled out cement from 8200' to 8292'. Circulated and cleaned out from 8295' to 8310'.
12. Drilled out of Bridge Plug at 8310'.
13. Killed on and pulled Baker Model "D" Production Packer at 8319'.
14. Drilled out cement from 8352' to 8372'.
15. Perforated 5-1/2" OD casing 8352' to 8370' for a total of 18' & 72 holes.
16. Treated through 5-1/2" OD casing ports. 8352-8370' with 900 gals. mud acid.
17. Shipped and tested well with no commercial quantities of oil or gas recovered from this zone.
18. Set Halliburton "RTTS" Cement Retainer at 8220' and squeezed 5-1/2" OD casing ports. 8352-8370' with 65 sacks of cement.
19. Drilled out cement from 8220' to 8361'.
20. Perforated 5-1/2" OD casing 8352' to 8358' for a total of 6' and 24 holes.
21. Treated through 5-1/2" OD casing ports. 8352-8358' with 500 gals. mud acid & 3000 gals. 15% H₂O₂ acid.
22. Shipped and tested well with no commercial quantities of oil or gas recovered from this zone.
23. Set Halliburton "RTTS" Cement Retainer at 8185' & squeezed 5-1/2" OD casing ports. 8352-8358' with 65 sacks of cement.
24. Drilled out cement to 8351'. P.B.T.D. 8351'.
25. Perforated 5-1/2" OD casing 8330-8333' & 8337-8341' for a total of 12' & 28 holes.
26. Treated through 5-1/2" OD casing ports. 8330-8341' (Intervals) with 900 gallons mud acid and 2000 gallons 15% H₂O₂ acid.
27. Shipped & tested well.
28. Run 2-1/2" tubing & rods.
29. After recovering all lost oil well pumped 98 bbls. oil & 337 bbls. of water in 24 hours.