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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 Paul F. Rutledge				Address P.O. Box 2239 - Santa Fe, New Mexico			
Lease Miller "B"		Well No. 5	Unit Letter N	Section 12	Township 24N	Range 7 W	
Date Work Performed May 10, 1963		Pool Basin Dakota - Devil's Fork			County Rio Arriba		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☐ Other (Explain):
- ☐ Plugging
 ☒ Remedial Work - **to fix leak between the Dakota and Gallup string of tubing**

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

Killed well with 300 bbls. of water and removed Gallup string and was unable to get Dakota string to come out of Model D Baker Packer, and had to use McCullough tubing shot. Left 26' of 2-1/16" tubing above Model D Packer, set at 6890'. Pulled Dakota tubing and ran another Model D and set it at 6860'. Broke every joint and doped with a special dope. Latched into Model D Packer, setting 13,000# weight on packer. Ran Gallup 2-1/16" tubing back into hole and landed it at 5932', hanging loose. Replaced Xmas Tree and started swabbing the Dakota. Made 2 runs with swab and the Dakota came in. Let it clean up for 12 hours and shut-in pressure built up to 1750# in 3 hrs. Swabbed on Gallup for 24 hours and it wouldn't come in. Released rig and shut well in to let it build up enough pressure so it would clean itself up.

Have just finished Packer Leakage Test and find that the Packer is holding O.K. Will take another Gas-Oil Ratio Test as soon as the Gallup cleans up.

Witnessed by J. D. Auten	Position Production Mgr.	Company Paul F. Rutledge, Operator
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA			
D F Elev. 6956'	T D 6981'	P.P.T.D. 6944'	Producing Interval (6899-6911') (5952-5964')
Completion Date 4/19/63			
Tubing Diameter 2-1/16"	Tubing Depth Dakota - 6960'	Oil String Diameter 15.50 & 5-1/2"	Oil String Depth 17.00# J-55
Perforated Interval(s) (6899 - 6911') (5952 - 5964')			
Open Hole Interval		Producing Formation(s) Dakota and Gallup	

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
Original Signed Emery C. Arnold

Name

Title
Supervisor Dist. # 3

Position

Date
MAY 23 1963

Company

Production Manager

Paul F. Rutledge