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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103

MISCELLANEOUS REPORTS ON WELLS

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

HOBBBS OFFICE O. C. C.
DEC 11 10 30 AM '63

Name of Company Shell Oil Company				Address Box 1858 Roswell, New Mexico			
Lease Rice		Well No. 4	Unit Letter J	Section 13	Township 18-S	Range 37-E	
Date Work Performed 11-24 thru 12-5-63		Pool Hobbs			County Lea		
THIS IS A REPORT OF: (Check appropriate block)							
<input type="checkbox"/> Beginning Drilling Operations		<input type="checkbox"/> Casing Test and Cement Job		<input type="checkbox"/> Other (Explain):			
<input type="checkbox"/> Plugging		<input checked="" type="checkbox"/> Remedial Work					
Detailed account of work done, nature and quantity of materials used, and results obtained.							
<ol style="list-style-type: none"> 1. Pulled tubing. 2. Set CIBP @ 4052' and capped with 1/2 sack cement. 3. Perforated with one 3/8" JSPF @ 3948-3951', 3960-3962', 3968-3970' and 3983-3985'. With two 3/8" JSPF @ 3990-3993', 4015-4017' and 4027-4029'. 4. Ran Baker Model "R" Double-grip Packer on 124 joints 2" tubing and hung open ended at 3824'. Set packer @ 3814'. 2" SN @ 3811'. 5. Treated with 1100 gallons 15% MCA with Fe additive in 22 50-gallon stages with one RCN ball sealer between stages. 6. Pulled tubing and packer. 7. Fracture treated down 5 1/2" casing with 20,000 gallons lease crude containing 1#/gallon sand and 1/20#/gallon Mark II Adomite. 8. Ran 127 joints (3905') 2", EUE, 8r, tubing and hung open ended @ 3913'. Sweet HD-100 Packer set @ 3907'. 2" SN @ 3906'. 9. Swabbed well. Did not recover load. In 24 hours, flowed 3 BO, no water, on 32/64" choke. FTP 50 psi. 							
Witnessed by M. R. Dillon		Position Prod. Foreman		Company Shell Oil Company			
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY							
ORIGINAL WELL DATA							
D F Elev. 3678'		T D 4243'		P BTD 4090'		Producing Interval 4064-4084'	
Completion Date 7-27-57		Tubing Diameter 2-3/8"		Tubing Depth 4056'		Oil String Diameter 5 1/2"	
Oil String Depth 4243'		Perforated Interval(s) 4064-4084'					
Open Hole Interval				Producing Formation(s) Grayburg-San Andres			
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	11-10-63	6	259.3	4	43,216		
After Workover	12-5-63	3		0			
OIL CONSERVATION COMMISSION				I hereby certify that the information given above is true and complete to the best of my knowledge.			
Approved by <i>Leslie A. Clements</i>				Name R. A. Lowery Original Signed By R. A. LOWERY			
Title				Position District Exploitation Engineer			
Date				Company Shell Oil Company			