


NUMBER OF COPIES RECEIVED				NEW MEXICO OIL CONSERVATION COMMISSION				FORM C-103 (Rev 3-55)	
DISTRIBUTION				<h2 style="margin: 0;">MISCELLANEOUS REPORTS ON WELLS</h2> <p style="margin: 0;">(Submit to appropriate District Office as per Commission Rule 1106)</p>					
SANTA FE		FILE		U.S.G.S.		LAND OFFICE			
TRANSPORTER	OIL	GAS							
PRORATION OFFICE									
OPERATOR									
Name of Company					Address				
J. R. Cone					Box 871, Lubbock, Texas				
Lease		Well No.		Unit Letter	Section	Township	Range		
Cone Jalmat Yates Pool		12		E	24	22-South	35-East		
Unit - Tract 1									
Date Work Performed		Pool		County					
Oct. 18-Nov. 20, 1964		Jalmat		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. By selective packer and pressure tests, established perms 3932-3937' as only source of produced fluids. 2. Set Baker model B-2 cement retainer at 3920' to squeeze cement perms 3932-3937'. Communication developed to perms above 3920'. 3. Set Baker FB cementer at 3591' and squeezed all Yates perms 3781 to 3937' with 200 sx Class C cement with calcium chloride and Halliburton Halad 9 added. Staged to 3000 psig final pressure. 4. Cleaned out 5½" casing to 3920'. Tested entire casing string to 2000 psig with water. No pressure loss. 5. Perforated with 1 JSPF: 3781, 3792, 3825, 3833, 3853-55, 3880-84 and 3896-3906' (18 holes total). 6. Ran Baker FB and retrievable/^{RP}packers on 2-3/8" tubing. RHP stuck at 3597'. 7. Milled over and recovered RP. Scraped casing clear. 8. Ran Baker FB packer. Same stopped at 3603'. Ran 4.75" OD rotary casing swage. Swaged casing from 3607 to 3643'. <p style="text-align: center;">(Continued on attached sheet).</p>									
Witnessed by			Position		Company				
L. O. Storm			Engineer		J. R. Cone				
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY									
ORIGINAL WELL DATA									
D F Elev.		T D		P B T D		Producing Interval		Completion Date	
3613'		4000'		3983'		3781-3937'		Oct. 2, 1964	
Tubing Diameter		Tubing Depth		Oil String Diameter		Oil String Depth			
2-3/8" EUE		3780'		5-1/2" OD		3996'			
Perforated Interval(s) 3781-3782; 3792-3793; 3832-3834; 3844-3847; 3852-3855; 3883-3885; 3894-3906; and, 3932-3937' with 1 JSPF (29 holes total).									
Open Hole Interval				Producing Formation(s)					
None				Yates					
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	10/15/64	1	None	12					
After Workover	11/20/64	None	None	4					
OIL CONSERVATION COMMISSION					I hereby certify that the information given above is true and complete to the best of my knowledge.				
Approved by					Name				
					L. O. Storm				
Title					Position				
					Engineer				
Date					Company				
					J. R. Cone 11/20/64				