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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 Tenneco Oil Company				Address P. O. Box 1031, Midland, Texas			
Lease Kennitz (Wolfcamp) Unit	Well No. 4	Unit Letter I	Section 24	Township 16-S	Range 33-E		
Date Work Performed 12-3-64 to 12-14-64	Pool Kennitz (Wolfcamp)			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

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

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

Casing Leak Survey in July 1964 indicated minor communication existing between the 7" OD production casing and the 9-5/8" OD intermediate casing.

12-3 Casing was pressure tested from 6000' to surface with oil to 1150 psi with 40 psi on 9-5/8" for 2 hours. No evidence of leak. Displaced oil with gas and pressured 7" OD casing up to 1200 psi. No evidence of leak.

12-5 After 48 hours, pressure on 7" remained at 1200 psi but pressure on 9-5/8" OD casing had risen from 0 psi to 600 psi. Removed spool to intermediate casing hanger. Ring seat had several nicks.

12-7 Cleaned and smoothed ring groove, installed new ring, reassemble hanger and spool. Tested w/1200 psi gas pressure for 1 hour with no leak.

12-8 Reran tubing and put well on production. 7"-9-5/8" annulus open to atmosphere with no gas blow.

12-14 Checked 13-3/8 & 9-5/8" casing. No pressure.

Concluded leak to have existed in the wellhead assembly connections.

Witnessed by W. J. Mathis	Position Operations Foreman	Company Tenneco Oil Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

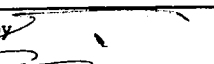
D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval			Producing Formation(s)	

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 	Name J. F. Carnes
Title	Position District Production Foreman
Date	Company Tenneco Oil Company