

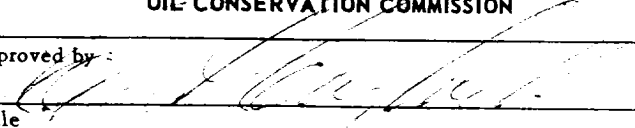
NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103

(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

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

Name of Company Magnolia Petroleum Company				Address P. O. Box 2406, Hobbs, New Mexico			
Lease New Mex "S"		Well No. 1	Unit Letter B	Section 2	Township 16S	Range 32E	
Date Work Performed 5-16-59		Pool Anderson Ranch Devonian			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 checked="" type="checkbox"/> Other (Explain): Completion of Drill Deeper			
<input type="checkbox"/> Plugging		<input type="checkbox"/> Remedial Work					
Detailed account of work done, nature and quantity of materials used, and results obtained.							
<p>Pull Baker Model "D" Prod. pkr. Drlg. cement plug 13418-20.</p> <p>D.S.T. #7 - Dev. 13414-17 + 13420-25, Howco H₂ pkr. # 13360 3 hrs, 5/8" x 1", no W.C., nil to surface, weak to medium blow air thruout. Rec 900' gas cut drlg. mud + 2310' gas & slight oil cut drlg mud + 1350' slight oil & mud cut SW + 840' clear salt wtr. SFP 0#, BHFP 1760-2300#, ISI 5945 (air chamber pre-charged). Final 30 min. SIP 2630#. Tool plugged, HH 6060-6030.</p> <p>Core #10 - 13425-33 - rec. 7 1/2'. 13425-26 - shale w/green pyrites w/dolo field fractures, NS. 13426-27 - dolo. MCXLN white tan w/trace vertical fractures, fair fluor. & stain along fractures. Very poor show. 13427-28 -dolo. F-MXLN green & shaley, NS. 13428-29 - blk. shale, silty w/trace dolomite stringers, NS. 13429-30 - blk. shale, NS. 13430-31 - green shale, slightly pyritic, NS. 13431-31 1/2 - dolo. w/green dolomite shale inclusions, NS. 13431 1/2-13432 1/2 - dolo. MCXLN white tan - 10% small vuggy porosity w/fair stain & fluor, trace of dead oil.</p> <p>Core #11 - 13433-13443 - rec. 3 1/2'. 13433-34 - dolo. FMXLN grey w/vertical fractures, NS. 13434-35 - dolo. F-MXLN tan green, NS. 13435-35 1/2 - dolo. F-CXLN w/10% inter XLN (continued on attached sheet)</p>							
Witnessed by W. E. Allen		Position Production Foreman		Company Magnolia Petroleum Company			
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY							
ORIGINAL WELL DATA							
D F Elev. 4312	TD 13,420		P BTD 13,418		Producing Interval Dev. & Wolf.		Completion Date 1-4-50
Tubing Diameter 2"		Tubing Depth 13,369		Oil String Diameter 5-1/2"		Oil String Depth 13,420	
Perforated Interval(s) Devonian 13414-17; Wolfcamp 9826-54 and 9866-72							
Open Hole Interval				Producing Formation(s) Devonian & Wolfcamp			
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		21					
After Workover	7-16-59	280	243.6	0	870/1		
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. Young, Jr.			
Title				Position District Superintendent			
Date				Company Magnolia Petroleum Company			