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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103

MAR 15 1960 (Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106) O. C. C. ARTESIA, OFFICE

Name of Company Sunray Mid-Continent Oil Company			Address Box 128 Hobbs, New Mexico			
Lease N. M. State "Q"	Well No. 1	Unit Letter D /	Section 32	Township 19S	Range 29E	
Date Work Performed 1/25/60 to 3/14/60	Pool Wildcat			County Eddy		

THIS IS A REPORT OF: (Check appropriate block)

Beginning Drilling Operations
 Casing Test and Cement Job
 Other (Explain):
 Plugging
 Remedial Work
 FB & Testing Multiple Zones

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

Drilled and cored to 12,429' TD. DST 12,371 to 12,429' recovered 12,280' brackish sulphur water. Placed cement from 12,429' up to 12,273'. Drilled out to 12,350'. Acidized OH 12,322 to 12,350' w/4000 gallons retarded acid; tested 480 MCFPD gas at 500# TP, 12/64" choke. Drop Baker trip bomb on Model "D" packer at 12,239' and dump 1 sx cement on top of packer. Perf 11,322-36, acidized 500 MCA, tested 250 MCFPD, 90# TP. Perforated 11,290-11,318', acidized 2000 gal acid w/balls. Frac 10,000 gal acid water, 1/4 to 1/2 sand per gal, tested 260 MCFPD, 500# TP, 8 BLWPH, 18/64" choke. Drop Baker trip bomb on Model "D" packer at 11,230' and dumped 1 sx cement on top of packer. Would not hold pressure. Set Baker BP @ 11,224' w/1 sx cement on top, pressured to 1500#, hold OK. Perf 11,160-74' and 11,181-93'/LW. Swd dry. Acidized 1000 gals, tested 183 MCFPD, 100# TP, 1" choke. Frac 10,000 gals acid and water and 9800# sand. Flwd 456 MCFPD at 400# TP, 24/64" choke, 1 3/4 BFPH, 30% distillate. 7 hr SITP 2950#. Perf 10,886-95 and 10,908-18'/Walex. Set retrievable BP @ 10,971', acidized 1000 MCA, 5000 gals reg LINE w/balls. 195 MCFPD at 400# TP, 10/64" choke. 7 hr SITP 3590#. Frac 10,000 gals slick water, 10,000# sand w/balls. 300 MCFPD at 750# TP, 10/64" choke, 1.6 BFPH, 2% distillate. 2 1/2 hr SITP 2150#. Pulled retrievable BP and set at 10,864' w/IR plng. Perf 7380-96'/Walex. Acidized 500 MCA, Frac 10,000 gals water and 10,000# sand. (Cont.)

Witnessed by C. W. Moberly	Position Drilling Foreman	Company Sunray Mid-Continent Oil Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA				
DF Elev.	TD	PBTD	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 <i>W. A. Gressett</i>			Name <i>R. E. Station</i>			
Title OIL AND GAS INSPECTOR			Position District Engineer			
Date MAR 15 1960			Company Sunray Mid-Continent Oil Company			