

RECEIVED

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 Hddy		
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):			
<input type="checkbox"/> Plugging		<input type="checkbox"/> 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 MCFFD 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 MCFFD, 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 MCFFD, 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#, held OK. Perf 11,160-74' and 11,181-93'/LW. Swd dry. Acidized 1000 gals, tested 183 MCFFD, 100# TP, 1" choke. Frac 10,000 gals acid and water and 9800# sand. Flwd 456 MCFFD at 400# TP, 24/64" choke, 1 3/4 BWPH, 30% distillate. 7 hr SITP 2950#. Perf 10,886-95 and 10,908-18'/Wolox. Set retrievable BP @ 10,971', acidized 1000 MCA, 5000 gals reg LINE w/balls. 195 MCFFD at 400# TP, 10/64" choke. 7 hr SITP 3590#. Frac 10,000 gals slick water, 10,000# sand w/balls. 300 MCFFD at 750# TP, 10/64" choke, 1.6 BWPH, 2% distillate. 2 1/2 hr SITP 2150#. Pulled retrievable BP and set at 10,864' w/IR plng. Perf 7380-96'/Wolox. 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			
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY							
ORIGINAL WELL DATA							
D F Elev.		T D		P B T D		Producing Interval	
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			