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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 Sunray Oil Company				Address Box 128, Hobbs, New Mexico			
Lease N.M. State "AS"	Well No. 1	Unit Letter G	Section 29	Township 11	Range 33		
Date Work Performed 8-5 thru 9-4-66	Pool Wildcat			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

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

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

Tested the following zones:

1. Ateka, perf 10,643-49 w/8 bullets per ft. Acidize w/1500 gal IM38, tested 182 MCFPD. Set BP @ 10,615 w/1 sx cmt on top.
2. Strawn, perf 10,007-16 w/2 bullets /ft, acidize w/500 gal BDA. Flowed for potential of 147 BO & 104 BSW in 24 hrs. FTP 525#, OK 13/64#.
3. Set BP @ 9997'. Perf 9977-82 w/2 E bullets /ft. Acidize w/500 gal BDA. Swab test produced 5% oil on 17 BPPH.
4. Squeezed perfs 9977-82 w/100 sx cmt, drill out & test to 2000# 30 min OK. Perf 9429-32, Acidized w/500 gal BDA, flow & swab approx 16% oil on 17 BPPH.
5. Set BP @ 9400', Perf 9341-43, 9346-50, acidize w/500 gal BDA. Swab test produced 25 BO & 180 BSW.
6. Drill BP @ 9400' & 9990' for completion. Checked BP @ 10,615', OK.
7. Install pump & put on production from perfs: 10,007-16, 9429-32, 9341-43, 9346-50 in Penn Section.

Witnessed by Taney Burger	Position Drig Foreman	Company Sunray 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 John R. Arbutnot
Title	Position Production Engineer
Date	Company Sunray Oil Company