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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office or Commission Rule 1106)

Name of Company Sunray Oil Company				Address Box 128, Hobbs, New Mexico		
Lease A. Cooper	Well No. 9	Unit Letter A	Section 12	Township 20S	Range 36E	
Date Work Performed 4-30 thru 5-19-64		Pool Monument Blinetry		County Lea		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **Re-enter Dry Hole & test Drinkard & Blinetry.**
- ☐ Plugging
 ☐ Remedial Work

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

1. Drill & wash cement to 7" OD casing stub @ 3118'. Run 7" OD Bowen Releasing Casing Bowl & set over 7" casing stub and land 7" OD casing string. Test pipe to 1500# 30 min OK.
2. Drill & wash out to 6774'. Block squeeze 6691-92 w/175 sz cnt. Block squeeze 6669-70 w/200 sz. Block squeeze 5711-15 w/100 sz cnt. Block squeeze 5632-33 w/100 sz cnt. Drill and test all squeeze jobs to 1500# OK.
3. Perf Drinkard 6570-72, 6582-84, 6601-03, 6628-30, 6636-38, 6647-49, 6661-63, 6688-90 w/2 bullets /ft. Acidize w/3,000 gal LTNE. Swab test produced 100% water with very slight show of gas. Squeeze Drinkard w/200 sz cnt. Pressure test to 6000# OK.
4. Perf Blinetry 5634-36, 5652-54, 5664-66, 5679-81, 5701-03, and 5713-15 w/2 bullets /ft. Acidize w/1,000 gal LTNE. Swab test produced 32 BO and 188 BSW in 2 1/2 hrs.
5. Run Tracer Survey, indicated wtr coming from below 5700'. Squeeze perfs 5634-5715 w/ 650 sz cnt in 5 batches. Drill out to 5690', tested to 1500# OK. Perf 5634-36, 5652-54, 5664-66 and 5679-81 w/2 bullets /ft. Acidize w/1,000 gal LTNE. Swab test produced 100% water, no gas.

(over)

Witnessed by Taney Burger	Position Drill. Foreman	Company Sunray Oil Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev 3568	T D 10,625'	P BTD 6777'	Producing Interval NONE	Completion Date -
Tubing Diameter -	Tubing Depth -	Oil String Diameter 7"	Oil String Depth 6893	
Perforated Interval(s) This well was P&A 4-13-68				
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	P&A					
After Workover	P&A					

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by <i>Lester A. Clement</i>	Name <i>V.R. Mayabb</i>	V.R. Mayabb	
Title District Engineer	Position District Engineer		
Date SEP 17 1964	Company Sunray Oil Company		

6. Cut cog off # 1106, and pulled cog. Lay open hole plugs as follows:
25 ex # 3172-3072, 10 ex # 2718-2618, 10 ex # top of 8 5/8" cog.
7. Pits have been filled and the location levelled and cleared of junk.
Install dry hole marker.

Verbal approval to PMA from Joe Hammy 5-19-64.