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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 11-11-64)

Name of Company Sunray Oil Company				Address Box 128, Hobbs, New Mexico			
Lease D. Hardy	Well No. 3	Unit Letter H	Section 29	Township 21S	Range 37E		
Date Work Performed Jan 7 thru Apr 16, '64	Pool Blinebry Oil & Penrose Shelly			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **Unsuccessful Dual Completion attempt.**
- ☐ Plugging
 ☐ Remedial Work

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

- Squeeze Abo perms 7113-6806 w/300 sx cmt.
- Block squeeze 5873-74 w/250 sx Incor Pos. Block squeeze 5010-11 w/400 sx Incor Pos & 20 sx neat cmt. TOC 4530. Squeezed 3999-4000 w/300 sx Incor Pos and 20 sx Neat cmt. Squeezed 3719-50 w/50 sx Incor. Squeezed 3654-55 w/50 sx Incor using 250 gal acid. Drill cmt to 6765'. Pressure test all squeeze jobs to 1500# OK.
- Perf 5909-10, 5899-5901, 5894-96, 5885-87, 5874-76. Spot 300 gal N.E. acid on perms & acidize w/2000 gal KW26. Frac w/20,000 gal ref oil & 60,000# sand.
- Test Blinebry, 52 80, 21 8SW. Flowing on 20/64" choke. GOR 35,384/1 obtained testing allowable of 750 bbl to evaluate Blinebry Oil zone. Abandon this zone because excessive GOR would classify well as a gas well.
- Set Baker Model D @ 5860 with expendable plug in place and test to 1500# OK. Perf 3665-67, 3680-82, 3688-90, 3713-15, 3720-22, 3732-34, 3710-42. Acidize w/1500 gal XM-38 & frac w/30,000 gal ref oil & 60,000# sand.
- Place well on pump and tested for approx 1 month. No load oil recovered. Producing approx 200 BWPD. Well TA. Now reviewing for plug back to Eumont Gas.

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

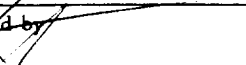
D F Elev. 3472	T D 7872	P B T D 7306	Producing Interval 6806-7113	Completion Date 11-15-62
Tubing Diameter 2 3/8	Tubing Depth 7286	Oil String Diameter 5 1/2	Oil String Depth 7872	
Perforated Interval(s) 7113-7276, 6806-7018				
Open Hole Interval			Producing Formation(s) Wanta Abo	

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	12-18-63	5	NT	5	-	-
After Workover	Blinebry P. Shelly	52	1840	21	35,384	-

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by 	Name V.R. Mayabb
Title District Engineer	Position District Engineer
Date 11-15-64	Company Sunray Oil Company