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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE O. C. C.

(Submit to appropriate District Office as per Commission Order)

MAY 12 11:09 AM '64

Name of Company Sunray DX Oil Company				Address Box 128, Hobbs, New Mexico			
Lease C. W. Marshall	Well No. 1	Unit Letter P	Section 11	Township 21S	Range 36E		
Date Work Performed 2-4 thru 4-16-64	Pool Eunice			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **Recompletion attempt in Drinkard, Blinbry and Grbg.**
- ☐ Plugging
 ☐ Remedial Work

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

1. Drill cmt plugs 3851-4300 and 6845-7150 and wash to 6855.
2. Run 5", 13#, J-55 liner w/top @ 3591 & bottom @ 6852. Cement w/250 sx Incor Pos & 100 sx Halid '9'.
3. Block Squeeze 6287-88 w/50 sx, 6261-62 w/50 sx, 6111-12 w/50 sx, 5895-96 w/50 sx, 4035-36 w/50 sx cmt, and 3935-36 w/50 sx cmt. Drill cmt to 6306 and tested each squeeze to 1500# OK.
4. Review of logs indicate Drinkard not worthy of testing.
5. Perf Blinbry 5896-98, 5925-27, 5938-40, 5944-46, 5967-69, 6012-14, 6024-26, 6068-70, 6108-10, 6262-64, 6265-67, 6279-81 and 6284-86. Acidize w/2,000 gal BDA.
6. Lower section (6262-86) was found to be water productive & squeezed off w/50 sx cmt. Upper section 5897-6110 was fraced w/20,000 gal ref oil & 20,000# sand. Subsequent testing proved the Blinbry zone to be non productive. Squeezed 5896-6070 w/100 sx cmt. W.O.C. 12 hrs. Tag cmt plug @ 5758, Pressure tested to 1500# 10 Min OK.

(See other side)

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

ORIGINAL WELL DATA

D F Elev. 3584	T D 7150	P BTD 3855	Producing Interval 3824-44	Completion Date 6-26-47
Tubing Diameter 2" EUE	Tubing Depth 3850	Oil String Diameter 7	Oil String Depth 3711	

Perforated Interval(s)
3824-3844 w/4 holes /ft.

Open Hole Interval 3711-3855	Producing Formation(s) Eunice Monument
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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

Title

Position

Date

Company

District Engineer

Sunray DX Oil Company

7. Perfs 3884-86, 3894-96, 3904-06, 3930-32, 3938-40, 3945-47, 4020-22, 4027-29 and 4034-36 w/2 bullets/ft. Acidize w/1650 gal XM-38. Swab SW w/show of gas. Squeezed perfs 4020-36 w/100 ex Incore Pos & tested upper perfs 3884-3947. This zone recovered 4 bbls oil in 4 hrs. Acidized w/1000 gal XM38 & Fraced w/12,500 gal ref oil & 15,000# sand. Swab test produced 100% water. No Frac Oil recovered. Well TA -