

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)

RECEIVED
MAY 1 1961

Name of Company Sunray Mid-Continent Oil Company		Address P. O. Box 128 Hobbs, New Mexico			
Lease N. M. State "Y"	Well No. 2	Unit Letter A	Section 32	Township 18S	Range 9E
Date Work Performed 3/14 - 4/27/61		Pool Calvin Yates		County Eddy	

THIS IS A REPORT OF: (Check appropriate block)

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

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

1. Drilled to TD 3743' (8" hole to 3000' and 6 1/2" hole to TD 3743'). Plugged hole back to 3475' w/pea gravel, 3425-75' w/15% cut, and 3425-2920' w/pea gravel.*
2. Ran 2 7/8" buttress and casing to 2911'. Used centralizers 30' spacing TD up to 2500'. Cemented w/325 sz Iner Permex 2% gal. Temperature Survey showed cement @ 1845'. Plug down 5:45 P.M. 4/21/61/
3. WOC 24 hrs and pressure tested casing to 2000 psi.
4. Perforated 2 holes/ft 2610-30', 2664-84', 2688-93', 2696-98', 2701-03', 2706-09'.
5. Fractured zone with 20,000 gal refined oil and 42,000# sand.
6. Will swab ~~2000-2000~~ Korte production.

* Non-commercial shows in Queen-Grayburg section. Therefore, we did not run 2 strings of casing as planned.

Witnessed by C. W. Moberly	Position Drilling Foreman	Company Sunray Mid-Continent 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 *M. L. Armstrong*
Title **OIL AND GAS INSPECTOR**
Date **MAY 1 1961**

Name *D. E. Barry, Jr.*
Position **Staff Engineer**
Company **Sunray Mid-Continent Oil Company**

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE

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