

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

RECEIVED
FORM C-103
(Rev 3-55)
MAR 2 1961O.C.C.
ARTESIA, OFFICE

Name of Company Sunray Mid-Continent Oil Company				Address P. O. Box 128 Hobbs, New Mexico			
Lease N. M. State "Y"	Well No. 1	Unit Letter 6	Section 32	Township 18S	Range 31E		
Date Work Performed Feb 23, 1961	Pool Galvin Yates & N. Shugart Queen-Grayburg			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 3750'. (8" hole to 3000' and 6 1/2" hole to TD 3750')
2. Ran long string 2 7/8" buttress thd csg to 3735' and short string 2 7/8" buttress thd csg to 2806'. Used centralizers 30' spacing TD up to 3104' and turbulizers 30' spacing 2700-2100'. Cemented down long string w/160 sz Incor Pemix 2% gel and down short string w/250 sz Incor Pemix 2% gel. Temperature survey showed cement from TD up to 1600'. Plug down 2:45 p.m. and 3:00 p.m. respectively 2/23/61.
3. WOC in excess of 24 hours and perforated short string 2 holes/ft 2610-36' using orientation tool to prevent perforating long string; also held pressure on long string while perforating short string to confirm not perforating long string. Perforated long string 3657-83', 3582-3602', 3468-90' 2 holes/ft.
4. Fractured upper zone (Yates) 15,000 gals refined oil and 55,000# sand. Fractured lower zone (Queen-Grayburg) w/25,000 gals refined oil and 45,000# sand.
5. Will swab both zones onto production.

Witnessed by G. 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.	TD	P BTD	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 <i>M. L. Armstrong</i>	Name <i>M. E. Statton</i>
Title OIL AND GAS INSPECTOR	Position R. E. Statton District Engineer
Date MAR 2 1961	Company Sunray Mid-Continent Oil Company

INFORMATION ARTS SECTION 3		
OPERATOR		
STATE		
PROBATION OFFICE		
STATE LAND OFFICE		
U. S. G. S.		
TRANSPORTER		
FILE		
BUREAU OF MINES		<input checked="" type="checkbox"/>