

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)MISCELLANEOUS REPORTS ON WELLS **HOBBS OFFICE OCC**

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

1961 MAY 19 AM 10:43

Name of Company Sunray Mid-Continent Oil Company		Address P. O. Box 128 Hobbs, New Mexico			
Lease V. Linam	Well No. 1	Unit Letter A	Section 29	Township 21S	Range 37E
Date Work Performed 4/20-25/61	Pool Penrose Skelly Grayburg & Drinkard		County Lea		
THIS IS A REPORT OF: (Check appropriate block)					
<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Casing Test and Cement Job		<input checked="" type="checkbox"/> Other (Explain): Dual Completion		
<input type="checkbox"/> Plugging	<input type="checkbox"/> Remedial Work		Penrose Skelly Grayburg & Drinkard Zone		

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

1. Pulled 2" tubing, ran LW G-R Neutron log. Wireline TD 6655'. Set Baker Mag. BP @ 3975'. Dumped 1 sx cement on top of BP.
2. Perf w/4 holes @ 3950'. Set Baker cement retainer @ 3900'. Ran 2" tubing w/Baker FB cementer set @ 3897'. Pump in @ 2000#. No circ to surface.
3. Pumped in 50 bbls Quebracho water ahead of 250 sx Incor Pozmix 2% gel w/25#/sx gilsonite in first 100 sx and 12 1/2#/sx in last 150 sx. Broke circ 1/2 way thru job 1800# @ 4-5 BPM. Pulled FB up 300'. WOC. Top of cement 1440' from surface.
4. Perf 4 holes @ 3794' squeezed w/50 sx Incor Pozmix to 6500#, 45 sx out to formation. Perf 4 holes @ 3670' squeezed w/50 sx Incor Pozmix to 6500# 45 sx out to formation effecting a block squeeze above and below Penrose section.
5. Drilled out cement.
6. Perf for production in Penrose section as follows: 3686-88', 3692-96', 3702-04', 3706-09', 3717-19', 3733-35', 3744-46', 3749-51', 3755-57', 3768-70', 3780-84'.
7. Sand fraced thru 3 1/2" X-line tubing using 30,000 gal ref oil and 8500# sand in 4 stages. Maximum press 8000#, minimum press 5300#.
8. Drill plugs, set Model D pkr @ 6475', run 2 strings of 2" tbg and completed in Drinkard and Penrose Skelly Grayburg zones.

Witnessed by Carl Robison, Jr.	Position Field 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. 3492	T D 6660	P B T D -	Producing Interval -	Completion Date 11/30/46
Tubing Diameter 2 3/8"	Tubing Depth 6656	Oil String Diameter 7"	Oil String Depth 6550'	
Perforated Interval(s) -				
Open Hole Interval 6550-6660'			Producing Formation(s) Drinkard	

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	New Zone					
After Workover	5/17/61	112	642	0	5730	-

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

R. E. Statton
District Engineer
Sunray Mid-Continent Oil Company