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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 1106)

Name of Company Sunray Mid-Continent Oil Company				Address P. O. Box 128 Hobbs, New Mexico			
Lease N. M. State "F"	Well No. 1	Unit Letter F	Section 1	Township 10S	Range 33E		
Date Work Performed 11/15-26/61	Pool Undesignated Strawn Gas			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): Recomplete from Lane Perm to Strawn Gas
<input type="checkbox"/> Plugging	<input type="checkbox"/> Remedial Work	

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

1. Unable to unseat packer set @ 9617'. Backed off tubing @ 9502'. Recovered tubing, Kebo pump, and packer with overshot and jars.
2. Drilled cement from 9863' to 10,563', Model D packer @ 10,563', and cut 10,563-623'. Circ hole clean to float collar @ 10,876'. Cement covered 2 upper sets of existing Strawn perms. Re-perf 2 jet shots/ft 10,588-603' and 10,614-26'. Other perms previously existing @ 10,768-86' and 10,816-26'.
3. Ran tbg w/retamable bridge plug. Acidize perms 10,588-603' and 10,614-26' w/500 gal @ 4100#. Pull tbg and tools. Set Baker Model D @ 10,550'.
4. Ran 2" tubing and set in Model D. Swab down and recovered 4 1/4 BLO. Acidized all perms with total 1000 gal reg acid. Max Press 4250# @ 2 BPM. Min Press 2800#. Swab down to 8000'. Recovered 4 1/4 BLO and 18 BAW. Well kicked off. Tested 87 bbls condensate 51.2° API and 1010 MCF in 2 1/2 hrs stabilized on 23/64" choke w/425# TP, GOR 11,609. Preparing to take packer leakage and 4-point tests.

Witnessed by Taney Burger	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. 4264	T D 12,637	P B T D 10,563	Producing Interval 9796-9807	Completion Date 10/18/60
Tubing Diameter 2 3/8"	Tubing Depth 9794	Oil String Diameter 5 1/2	Oil String Depth 10,911'	

Perforated Interval(s)
9796-9807'

Open Hole Interval None	Producing Formation(s) Perm
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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	9-14-61	3	6	30	2,000	-
After Workover	11-26-61	87	1010	None	11,609	No 4-Point To Date

OIL CONSERVATION COMMISSION

Approved by

Title

Date

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

Name

Position

Company

R. E. Statton
District Engineer

Sunray Mid-Continent Oil Company