

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Sunray Mid-Continent Oil Company, Box 128, Hobbs, New Mexico  
(Address)LEASE State Land "15" WELL NO. 3 UNIT 0 S 16 T 21 R 37DATE WORK PERFORMED 10-6-58 to 11-2-58 POOL Blinebry Oil - Drinkard

This is a Report of: (Check appropriate block)

<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Results of Test of Casing Shut-off
<input type="checkbox"/> Plugging	<input type="checkbox"/> Remedial Work
	<input checked="" type="checkbox"/> Other <u>Oil-oil dual completion</u>

Detailed account of work done, nature and quantity of materials used and results obtained. The GOR of the Blinebry gas zone decreased to where it was considered an oil well. Pulled tubing, perforated additional Blinebry oil pay 5575-5600, 5720-5750, ran retrievable BP and packer and acidized Blinebry perfs. 5575-5700 and 5720-5750 with 2000 gallons 15% followed by 1600 gal gel block in 2 stages of 800 gallons each, followed by 10,000 gallons 15% acid. Set 2 1/16" hydril CS tubing in Baker Model D production packer at 6470' and ran 1 1/2" non upset tubing to 5568'. Drinkard will be produced through 2 1/16" tubing and Blinebry oil will be produced through 1 1/2" tubing. Cleaned up both zones and took BHP, GOR and packer leakage tests.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3451 TD 6660 PBD 6640 Prod. Int 5575-5750 Compl Date 3-26-54Tbng. Dia annulus Tbng Depth annulus Oil String Dia 5 1/2" Oil String Depth 6659Perf Interval (s) 5575-5700 & 5720 - 5750Open Hole Interval - - Producing Formation (s) Blinebry Oil - DrinkardDrinkard perforations are at 6540-6635.

## RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>4-30-58</u>	<u>10-13-58</u>
Oil Production, bbls. per day	<u>45</u>	<u>60</u>
Gas Production, Mcf per day	<u>175</u>	<u>136</u>
Water Production, bbls. per day	<u>0</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>3900</u>	<u>2266</u>
Gas Well Potential, Mcf per day		<u>- -</u>

Witnessed by \_\_\_\_\_ Sunray Mid-Continent Oil Company

(Company)

## OIL CONSERVATION COMMISSION

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

Name *Wm. H. Hargrave*Name *Wm. H. Hargrave*

Title \_\_\_\_\_

Position Engineer

Date \_\_\_\_\_

Company Sunray Mid-Continent Oil Company