

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, 166 Petroleum Center Bldg., Farmington, N.M.
(Address)

LEASE N.M. State "Z" WELL NO. 1 UNIT J S 2 T 29N R 14W
DATE WORK PERFORMED 3-24 to 5-12-61 POOL Basin Dakota

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off
☒ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other Completion Report

Detailed account of work done, nature and quantity of materials used and results obtained.
A 12 1/2" hole was spudded 11 P.M. 3-24-61 and drilled to 340'. 8-5/8" 24# J-55 new CFI casing set at 327' and cemented with 250 sz regular Portland cement. Cement circulated. WOC 2 1/2 hrs, tested casing to 1000# for 30 minutes. Then drilled a 7-7/8" hole to 5925'. Ran Schl logs. 1 1/2" 11.6# J-55 CFI casing set at 5924' and cemented in two stages. First stage 300 sacks Dia-Mix 50-50, Second stage 350 sacks Dia-Mix through Baker stage collar at 1298'. WOC 4 1/2 hrs. Drilled out stage collar and tested casing to 2000# for 30 minutes. PBD 5893'. Perforated 1 1/2" casing 5742-5792' with 4 jets per foot. Water fraced perforations with 100,000 gal. water and 100,000# 20-40 sand. Ran 2-3/8" 4.7# RUE tubing to 5746' open ended. Swabbed well in. Cleaned well up. 21 7 days, TP 1687#, CP 1691#, ACF 3 Hr. test 2060 MCF per day.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____
Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____
Perf Interval (s) _____
Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____
Witnessed by _____		

(Company)

OIL CONSERVATION COMMISSION

Name Original Signed Emery C. Arnold
Title Supervisor Dist. # 3
Date MAY 17 1961

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

Name Hal M. Stierwald
Position Engineer
Company Sunray Mid-Continent Oil Co.

