

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Sunray Mid-Continent Oil Co., 166 Petroleum Center Building, Farmington, N.M.
(Address)

LEASE Farmington Townsite Unit WELL NO. 1 UNIT B S 2 T 29N R 13W
DATE WORK PERFORMED 4-14-61 to 5-16-61 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

Detailed account of work done, nature and quantity of materials used and results obtained. A 12 $\frac{1}{4}$ " hole was spudded 4-14-61 and drilled to 340'. 8-5/8" 24# J-55 was set at 323' with 275 sacks Portland cement. WOC 24 hrs. Tested casing to 1000# for 30 minutes. A 7-7/8" hole was drilled to 6202'. 11 $\frac{1}{2}$ " 11.6# J-55 casing was set at 6200' and cemented in two stages of 350 sacks each stage. A Baker Model J stage collar was set at 1709'. WOC 48 hrs. Drilled out stage cement and tested casing to 2000#; stage collar was leaking. Set Baker FBRT at 1027' squeezed cement to 4200#, WOC 7 hrs., drilled out squeeze. Tested casing to 2000# for 30 minutes. Perforated casing 6035-50, 6101-07, 6116-20, 6127-51 with 4 jets per ft. (Schl Mens) Water fraced zones with 85,000 gal. water and 105,000# sand. Set tubing with packer at 5835'. 2-3/8" tubing point 5991'. Cleaned up well and gauged flow with Pitot Tube of 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

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

Name Original Signed Emery C. Arnold
Title Supervisor Dist. # 3
Date MAY 19 1961

Name HAL M. STIERWALT
Position Engineer
Company Sunray Mid-Continent Oil Company

