

Form 9-331a  
(Feb. 1961)

(SUBMIT IN TRIPLICATE)

Land Office Santa Fe  
Lease No. 078110  
Unit E

X		

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	Completion	X

RECEIVED  
AUG 22 1957

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

August 6, 1957

N. M. Federal "I"  
Well No. 1 is located 1850 ft. from N line and 890 ft. from W line of sec. 11

NW/4 of Sec. 11 (1/4 Sec. and Sec. No.)  
29N (Twp.) 14W (Range) NMPH (Meridian)  
Undesignated (Field) San Juan County (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 5494 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Perforate 5 1/2 casing - 5853-59' and 5831-37' with 4 holes per foot. Treated each set perforations with 500 gal. mud acid and tested SW in each set perforated in separate tests. Placed a cast iron bridge plug at 5125 with 1 sack cement on plug.

Perforate 5068 - 5096' with 4 holes per ft. Fraced perforations w/60,178 gal. oil and 27,000# sand. Well flowed 670 barrels load oil and swabbed - 230 barrels load oil. Pumping Equipment being stalled to recover balance of load oil.

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OIL COMPANY

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Sunray Mid-Continent Oil Company

Address 411 W. Main

Farmington, New Mexico

By [Signature]  
Title Foreman