

X			

(SUBMIT IN TRIPLICATE)

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

Land Office Santa Fe  
Lease No. USA - 078056  
Unit E

## 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	X
NOTICE OF INTENTION TO ABANDON WELL		

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

Sept. 7, 1956

N. M. Federal "C"

Well No. 16 is located 1980 ft. from [N] line and 660 ft. from [E] line of sec. 8

SW 1/4 of NW 1/4 25-N 12-W NMPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Bisti-Gallup San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6241 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)

The 5 1/2" casing was perforated 4888 to 4896 and 4872 to 4880 w/6 "E" gun Bullits per foot. The formation was fractured with 20,000# sand and 20,000 gallons lease crude. A Baker Magnesium Bridge Plug was set @ 4830' and the 5 1/2" casing perforated 4806 to 4816 with 6 "E" gun bullits per foot. The formation was fraced with 15,000# sand and 15,000 gallons lease crude. The well was left shut-in 12 hours and the tubing run with a 4 3/4" bit and drilled the bridge plug and cleaned out to 4915'. Ran tubing to 4813 and swabbed to start producing.

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

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By H. M. Steirwalt  
H. M. Steirwalt  
Title Area Engineer

