


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency Jicarilla  
Tribal \_\_\_\_\_  
Allottee Jicarilla "C"  
Lease No. Contract #36  
Tract #79

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 REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING 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	<u>Report of 2nd Perforation</u>	<u>X</u>
	<u>Report of 2nd Sand-fracing</u>	<u>X</u>

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

RECEIVED  
AUG 7 1957  
U.S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

August 6, 1957

Jicarilla "C"  
Well No. 16 is located 890 ft. from N line and 990 ft. from W line of sec. 34  
SW/4 Section 34 25N 5W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Undesignated (Dakota) Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

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

DETAILS OF WORK

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

Perforated 5-1/2" casing w/4 Lane Wells "E" gun bullets per ft. as follows in the Gallup formation:

6096-6105 (9') 36 shots  
6130-6142 (12') 48 shots  
6152-6176 (24') 96 shots  
TOTAL (45') 180 shots

Fractured thru casing perforations 6096-6105', 6130-42', 6152-76' w/25,000# 20-40 sand & 25,000 gals. crude oil. Flushed w/9964 gals., overflushed w/546 gals. crude oil. BDP 2200#, Max. TP 3100#, Min. TP 2400#. Inj. rate 37.5 BPM. Time of treatment 21 min. Shut down frac pressure 1000#.

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

Company SKELLY OIL COMPANY  
Box 426  
Address Farmington, New Mexico

By (Signed) P. E. Cosper

Title District Superintendent

RECEIVED  
AUG 8 1957  
OIL CON. DIST. COM.

