

(SUBMIT IN TRIPLICATE)

Indian Agency Dulce, New Mexico

	12	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_  
Lease No. Jicarilla Tribal  
Oil & Gas Lease 160

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	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			

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

Jicarilla "E" 160  
Well No. 2 is located 1105 ft. from N line and 920 ft. from E line of sec. 12  
SE 1/4 Section 12 23 North 2 West NM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Undesignated Rio Arriba County New Mexico  
(Field) (County or Subdivision) (State or Territory)  
The elevation of the ground derrick floor above sea level is 7421.3 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)

To set approximately 100' of 8 5/8" surface casing and cement with approximately 50 sacks. To drill with rotary tools to an approximate total depth of 3400'. To run an electric log and if productive to set approximately 3400' of 4 1/2" new casing and cement with approximately 100 sacks. To perforate the Pictured Cliffs pay zone and sand-water frac some. To run approximately 3350' of 1 3/4" EUE tubing and to complete and produce as a Pictured Cliffs gas producer. To comply with the rules and regulations of the U.S. G. S. and New Mexico Oil & Gas Commission.

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

Company Shar-Alan Oil Company  
Address 1402 Denver U. S. National Center  
Denver 2, Colorado

By Richard S. Hunt  
Richard S. Hunt  
Title Manager of Lands & Explorations

## Section A.

Date \_\_\_\_\_

Owner

### Land Description

Irving Pasternak, dba, Shar Alan Oil Co.

~~SECRET~~ 12, T 23 N, R 2 W, N.E.P.E.

MAY 15 1962

OIL CON. COM.

## Section B.

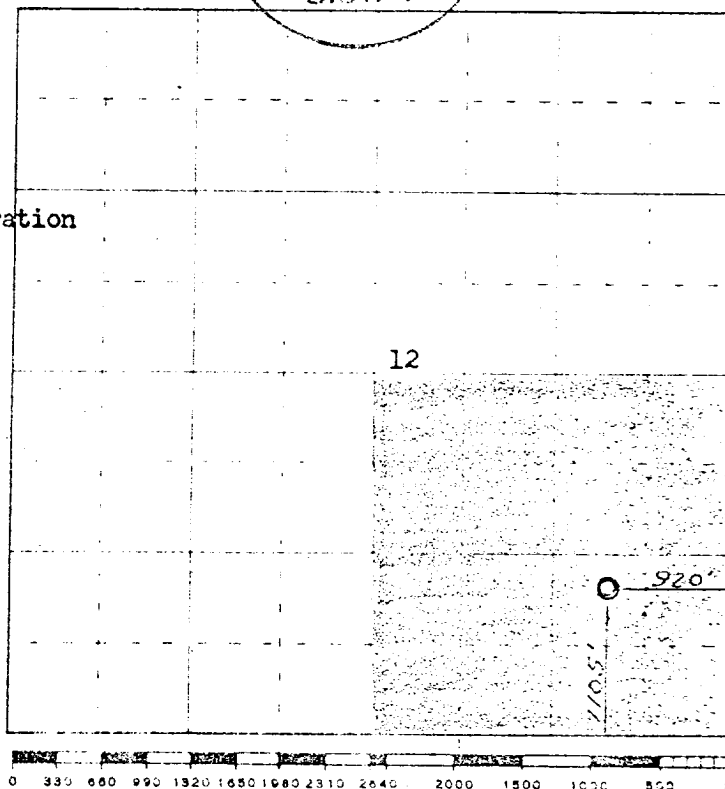
Note: All distances must be from outer boundaries of section.

XC-1 Operator:

(Representative)

(Address: \_\_\_\_\_)

Denver, Colorado



Scale 4 inches equal 1 mile

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed 4 May 1962

James P. Leese  
Registered Professional Engineer and/or Land Surveyor  
San Juan Engineering Company

(3ea!)

Albuquerque, New Mexico