

**SHAR-ALAN OIL COMPANY**

1402 DENVER U. S. NATIONAL CENTER

**DENVER 2, COLORADO**

September 26, 1962

*Case 2675*

New Mexico Oil & Gas Commission  
P. O. Box 450  
Santa Fe, New Mexico

Attention: Mr. E. S. Johnny Walker

RE: #1-A Jicarilla "F" No. 160  
2310 FNL and 2310 FEL  
Section 13 - 23N - 2W  
Request for Unorthodox Location  
Rio Arriba County, New Mexico

Dear Mr. Walker:

I am enclosing herewith a copy of the acreage dedication and well location plat, along with our Notice of Intention to drill submitted under date of September 11, 1962 to the U. S. Geological Survey for approval.

Please note that same was approved under date of September 14, 1962 subject to the following:

"Approved subject to the State approval for unorthodox location".

Please be further informed that we drilled a well located 790' from the North line and 790' from the East line of Section 13, Township 23 North, Range 2 West, which we called the #1 Jicarilla "F". This well was plugged and abandoned and all information pertaining to said well has been filed and approved by the U. S. Geological Survey and the New Mexico Oil and Gas Commission.

We have drilled three additional wells in this section, all located on 160 acre tracts in the SE/4, SW/4, and the NW/4, all of which have been completed as commercial Pictured Cliffs wells.

Our company is the record title owner of the following acreage:

New Mexico Oil & Gas Commission  
Santa Fe, New Mexico

-2-

September 26, 1962

Township 23 North, Range 2 West

Sections: 11, 12, 13, 23, and 24,

Township 23 North, Range 1 West

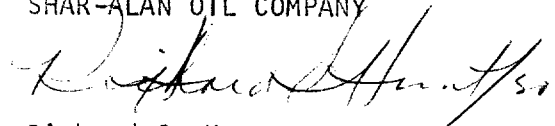
Sections: 6, 7, 18, and 19.

As you will note, we own all of the Pictured Cliffs rights within quite a radius of the proposed well in the unorthodox location. We feel that if we were granted approval for the drilling of this location, that the sand present in other wells in Section 13 could be picked up in this location, and it is my sincere hope that for this reason, as well as a minor terrain condition, that your office will grant us approval for this location.

Should you require additional data in order that we may receive approval of this location, please advise.

Very truly yours,

SHAR-ALAN OIL COMPANY



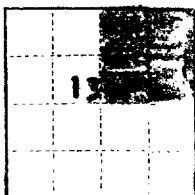
Richard S. Hunt  
Manager of Lands & Explorations

RSH/so

(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-8587  
Approval expires 12-31-60

Indian Agency Dulce, New Mexico



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee

Lease No. Jicarilla Tribal  
Oil & Gas Lease No. 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 ARANDON WELL			

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

September 11, 1962

Jicarilla "F" No. 160

Well No. 1-A is located 2310 ft. from N line and 2310 ft. from E line of sec. 13

NE/4 Section 13  
(1/4 Sec. and Sec. No.)

23 North 2 West  
(Twp.) (Range)

NMPH  
(Meridian)

Undesignated PC  
(Field)

Rio Arriba  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 7353 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 60 sacks. To drill with rotary tools to an approximate 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 same. To run approximately 3350' of 1" 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 and Gas Commission.

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

Company Shag- Alan Oil Company

Address 1402 Denver U. S. National Center

Denver, Colorado

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

Approved subject to State approval of  
for northward location.

## Well Location and Acreage Dedication Plat

Cese 24 75  
September 14, 1962

## Section A.

Date \_\_\_\_\_

Operator SHAR-ALAN OIL COMPANY Lease JICARILLA "F"- "A" - ELDEN PEKA  
 Well No. 1 Unit Letter G 27 Section 13 Township 23 NORTH Range 2 WEST NMPM  
 Located 2310 Feet From the NORTH Line, 2310 Feet From the EAST Line  
 County RIO ARriba Elevation 7353.5 Dedicated Acreage Indesignated PC Acres  
 Name of Producing Formation Pictured Cliffs Pool \_\_\_\_\_

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?  
 Yes X No \_\_\_\_\_
2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes \_\_\_\_\_ No \_\_\_\_\_. If answer is "yes", Type of Consolidation.
3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Shar-Alan Oil Company

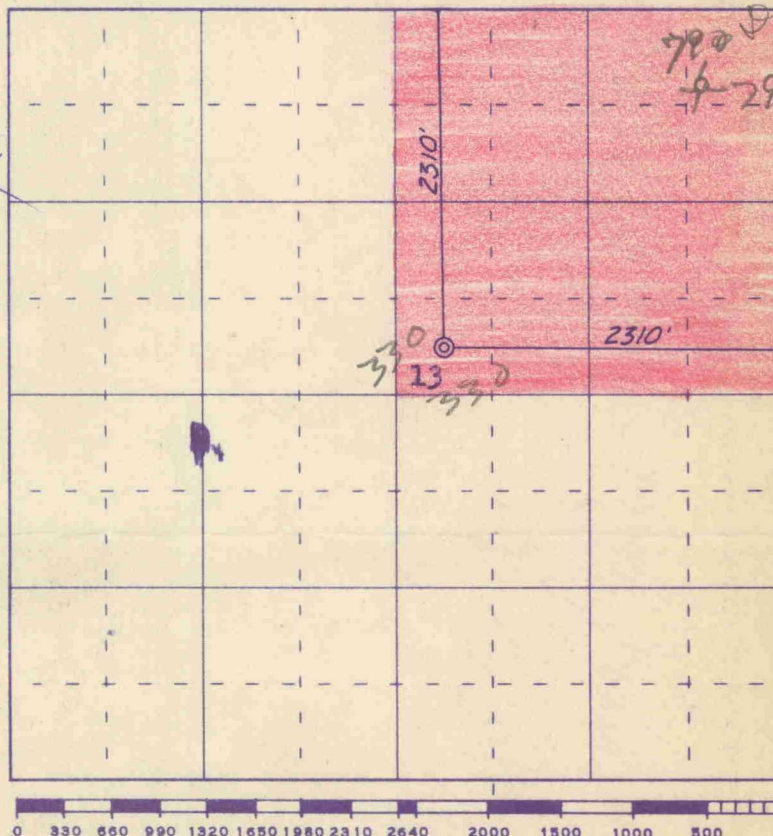
Land Description

NE/4 Section 13 - 23N - 2W

## Section B.

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

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Shar-Alan Oil CompanyRichard S. Hunt (Operator) Mgr. of Lands andExploration (Representative) 1402 Denver B. S. National CenterDenver 2, Colorado (Address)

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 6 September 1962

James P. Leese  
 Registered Professional Engineer and/or Land Surveyor  
 James P. Leese N. Mex. Reg. No. 1463  
 San Juan Engineering Company