

(SUBMIT IN TRIPLICATE)

Indian Agency Salina, 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 ABANDON WELL			

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

U. S. GEOLOGICAL SURVEY  
FACILITY NEW MEXICO

July 18, 1962

Jicarilla "E" 160  
Well No. 4 is located 1675 ft. from [N] line and 1190 ft. from [W] line of sec. 12  
1/4 Section 12 23 North 2 West 107N  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Undesignated Rio Arriba New Mexico  
(Field) (County or Subdivision) (State Territory)

The elevation of the ground floor above sea level is 7441 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casing, indicating landing 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 production is not approximately 3400' of 4 1/2" new casing and cement with approximately 100 sacks. To perforate the Pictured Cliffs pay zone and sand-water from same. To run approximately 3350' of 1" 50E 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 Sher-Alex Oil company  
1402 Denver U. S. National Center  
Address Denver 2, Colorado

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

## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

## Section A.

Date

July 18, 1962

Operator Irving Pasternak, dba, Shar Alan Oil Company Jicarilla "H"  
 Well No. 4 Unit Letter E Section 12 Township 23 NORTH Range 2 WEST, NMPM  
 Located 1675 Feet From the NORTH Line, 1190 Feet From the WEST Line  
 County RIO ARriba G. L. Elevation 7441.0 Dedicated Acreage 160 Acres  
 Name of Producing Formation Pictured Cliff Pool Undesignated

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?  
 Yes ☒ No ☐
2. If the answer to question one is "no", have the interests of all the owners been consolidated by agreement or otherwise? Yes ☐ No ☐ If answer is "yes", Type of Consolidation Oil Co. COM.

3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description

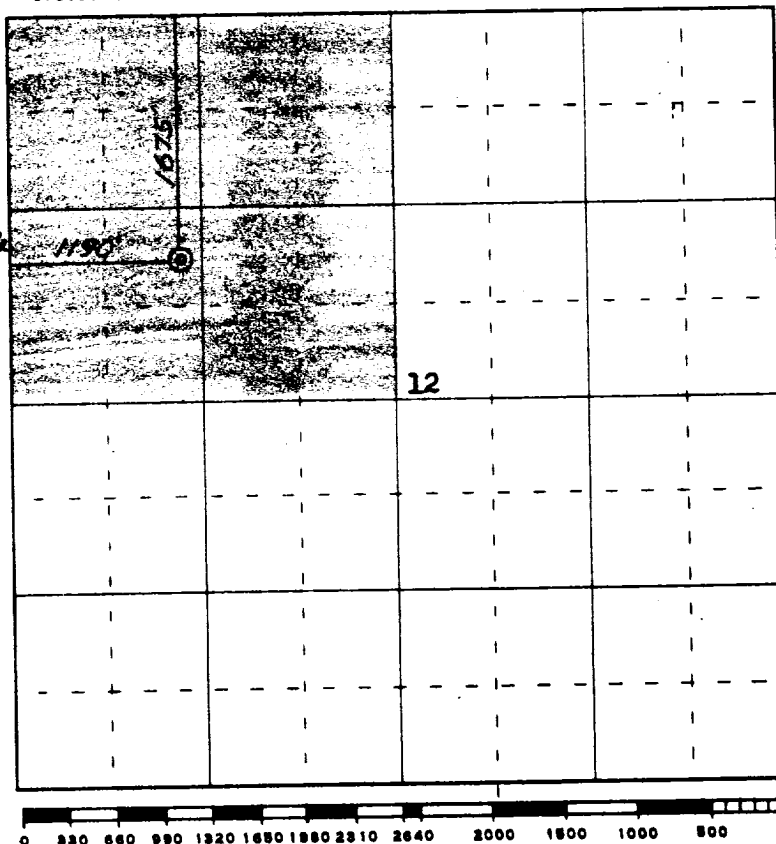
Irving Pasternak, dba, Shar Alan Oil CompanyNW 1/4 Sec. 12, T 23 N, R 2 W, N.M.P.M.

## 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.

Irving Pasternak, dba,  
Shar Alan Oil Company  
Richard S. Hunt (Operator)  
Richard S. Hunt, Manager of Lands & Exploration  
1402 Denver U.S. National Center  
Denver 2, Colorado



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 15 June 1962

James P. Leese  
 Registered Professional Engineer and/or Land Surveyor  
 James P. Leese, N. Mex. Reg. No. 1463