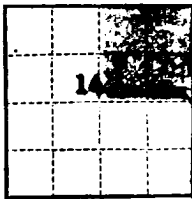


Form 9-521 b
(April 1962)

(SUBMIT IN TRIPLICATE)

Budget Bureau No. 49-R280.4
Approval expires 12-31-60.

Indian Agency Dulce, N.M.



APPROVED UNITED STATES
DEPARTMENT OF THE INTERIOR
SEP 7 1962 GEOLOGICAL SURVEY

P. T. MCGRATH
DISTRICT ENGINEER

Allottee _____
Lease No. Jicarilla Oil & Gas
Lease #165
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
WASHINGTON, NEW MEXICO

August 31, 1962

Jicarilla "G" Phillip Road
Well No. 1 is located 790 ft. from N line and 790 ft. from E line of sec. 14
NE/4 Sec. 14 23N 2W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ ^{ground} floor above sea level is 7348 ft.

DETAILS OF WORK

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

To set approximately 100 feet 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.

OPERATIONS BY:

- ☐ RECORD LESSEE
- ☒ D. OF O. ON FILE
- ☐ D. OF O. ATTACHED
- ☐ \$5,000 ATTACHED
- ☐ \$5,000 ON FILE
- ☐ LESSEE'S NATION-WIDE
- ☐ OPERATOR'S NATION-WIDE

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, Colorado

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

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date August 31, 1962

Operator SHAR-ALAN OIL COMPANY Lease JICARILLA "G" Phillip Road
 Well No. 1 Unit Letter A Section 14 Township 23 NORTH Range 2 WEST NMPM
 Located 790 Feet From the NORTH Line, 790 Feet From the EAST Line
 County RIO ARriba G. L. Elevation 7348.0 Dedicated Acreage NE/4 - 160 Acres
 Name of Producing Formation Pictured Cliffs Pool Undesignated

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

Land Description

Owner	Land Description

Section B.

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 d/b/a Shar-Alan

(Operator)

Oil Company

Richard S. Hunt

(Representative)

Mgr. of Lands & Exploration

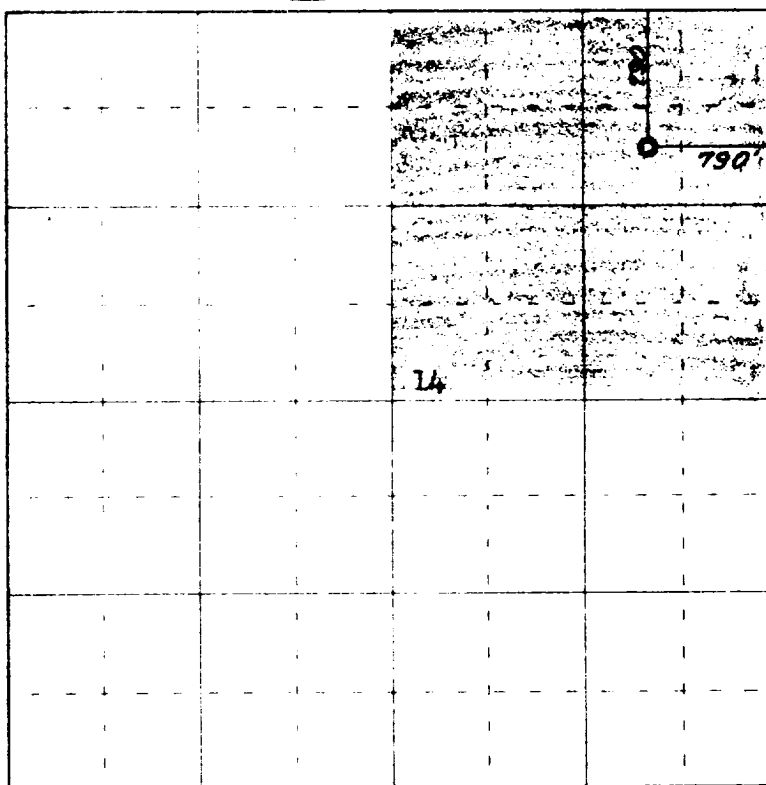
(Address)

1402 Denver U.S. National Bldg.

Denver, Colorado

Richard S. Hunt

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



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

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.

(Seal)

Date Surveyed 1 September 1962

Farmington, New Mexico

James R. Lease
 Registered Professional Engineer and/or Land Surveyor