

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **S.F. 079354-A**
Unit _____

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 RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING 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)

Well No. **2** is located **1850** ft. from **N** line and **1850** ft. from **W** line of sec. **21**
NW/4 21 **24 North 1 West NMPM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignate **Rio Arriba** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ **Ground** floor above sea level is **7294** ft.

DETAILS OF WORK

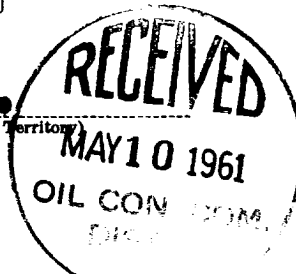
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

To set approximately 100' of 8 5/8" surface casing, 2 1/2", new, and cement with 75 sacks. To drill with rotary tools to an approx. total depth of 3100'. To run electric log to total depth, and if productive, to set approx. 3100' of 4 1/2", 9.5% casing, new, and cement with 75 sacks. To perforate sand-frac, and complete as a Pictured Cliffs, gas producer. To comply with all rules and regulations.

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 Co.**
Address **1402 Denver U. S. National Center**
Denver 2, Colorado

By 
Richard S. Hunt
Title **Mgr. Land and Exploration**



NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

SECTION A.

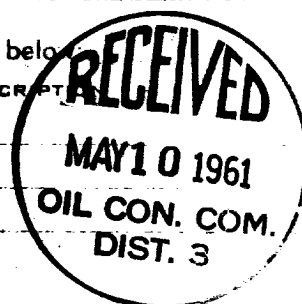
Date May 3, 1961

Operator Four States Engineering Co. Lease Warata Federal
Well No. 2 Unit Letter _____ Section 21 Township 24 North Range 1 East NMPM
Located 1850 Feet From North Line, 1850 Feet From West Line
County Rio Arriba G. L. Elevation 7294 Dedicated Acreage 160 = 80/4 Acres
Name of Producing Formation Pictured Cliffs Pool Undesignated

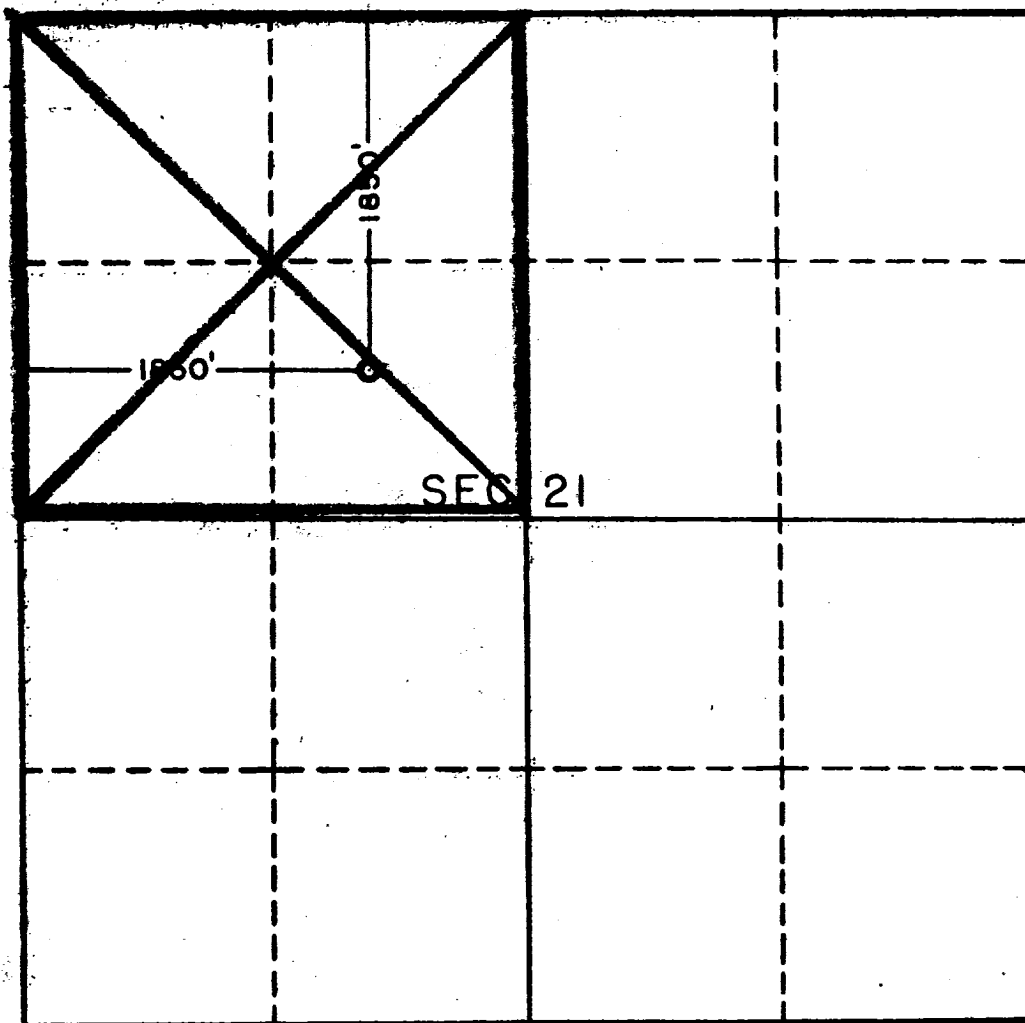
1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below? Yes ☒ No _____
2. If the answer to question One is "No," have the interests of all the owners been consolidated by communization agreement or otherwise? Yes _____ No _____ If answer is "Yes," Type of Consolidation _____
3. If the answer to question Two is "No," list all the owners and their respective interests below:

OWNER

LAND DESCRIPTION



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.

Four States Engineering Co.

(OPERATOR)

By Richard S. Hunt
(REPRESENTATIVE)

Mgr. Lands and Exploration

Box 1488 (ADDRESS)

Durango, Colorado

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed April 18, 1961

Four States Engineering Co.

FARMINGTON, NEW MEXICO

Ernest V. Cochran
REGISTERED ENGINEER OR
LAND SURVEYOR

Certificate No. 2090

