

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 87079352-A  
Unit \_\_\_\_\_

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....*	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)

..... July 10, 1961  
Harrington-Federal  
Well No. 5 is located 1610 ft. from XN line and 1650 ft. from E line of sec. 33  
SE/4 33 24 North 1 West N4PM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Unnamed Ground Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the drill floor above sea level is 7338 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, 24#, 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' 4 1/2", 9.5# casing, new, and cement with 75 sacks. To perforate, sand, and complete as a Pictured Cliffs, gas producer. To comply with all 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 U. S. National Center  
Denver 2, Colorado

Send approved copy to  
By Richard S. Hunt  
Richard S. Hunt  
Title Manager of Lands and Exploration  
Box 1428  
Durango, Colorado

# NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

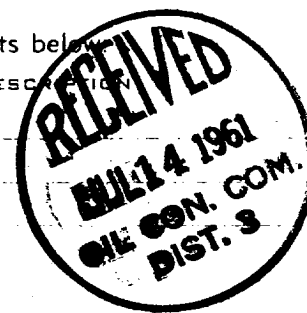
### SECTION A.

Operator **Shar-Alan Oil Co.** Lease **Harrington-Federal #8079932-A** Date **7-10-61**  
Well No. **5** Unit Letter \_\_\_\_\_ Section **33** Township **24-North** Range **1-West** NMPM  
Located **1610** Feet From **South** Line, **1650** Feet From **East** Line  
County **Rio Arriba** G. L. Elevation **7338'** Dedicated Acreage **SE/4-160** Acres  
Name of Producing Formation **Pictured Cliffs** Pool **unnamed**

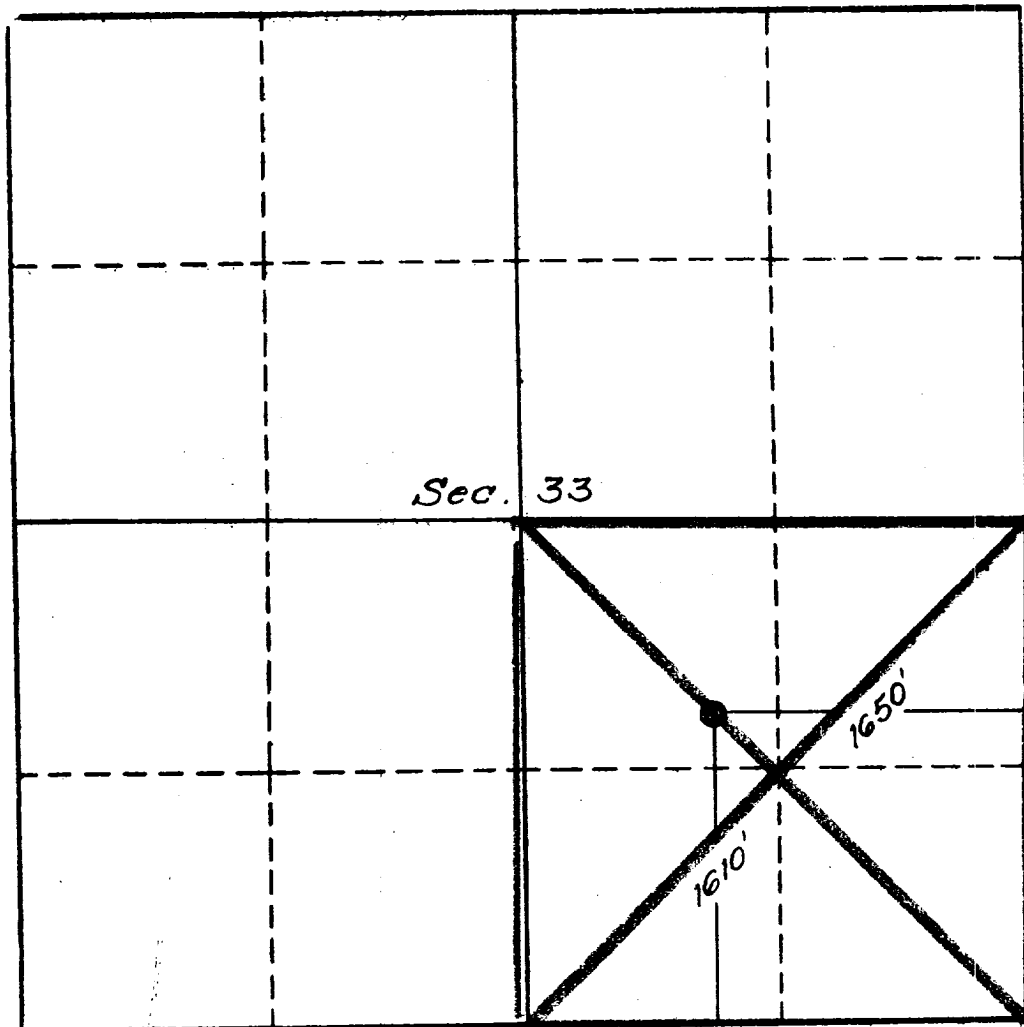
1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below? Yes ☒ No ☐
2. If the answer to question One is "No," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes \_\_\_\_\_ No \_\_\_\_\_. If answer is "Yes," Type of Consolidation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

OWNER

LAND DESCRIPTION



### 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.

**SHAR-ALAN OIL CO.**

By *Richard S. Hunt*  
Richard S. Hunt  
Mgr. Land & Exploration  
Box 1428  
Durango, Colorado

(ADDRESS)

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 **10-25-60**

**Four States Engineering Co.**  
FARMINGTON, NEW MEXICO

*E. L. Doty*  
REGISTERED ENGINEER OR  
LAND SURVEYOR

Certificate No. **3084**

