

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R368.4.  
Approval expires 12-31-60.

Land Office Santa Fe  
Lease No. S.F. 079352-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)

\_\_\_\_\_ May 1, 1961.

Harrington-Federal

Well No. 6 is located 1850 ft. from SW line and 1650 ft. from W line of sec. 29

SW/4 29 24 North 1 West NMPM

(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Undesignated Rio Arriba New Mexico

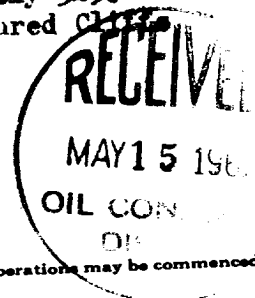
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~drill~~ <sup>Ground</sup> floor above sea level is 7564 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 a minimum of 100' of 3 5/8" surface casing and cement w/100 sacks. To drill w/ rotary tools to an approximate T.D. of 3250'. To run electric log to T.D. If productive, to set approximately 3250' of 4 1/2" casing, and cement w/100 sacks. To perforate the Pictured Cliffs sand, sand-water frac, and run 1 1/2" EUE tubing.



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

Send approved copy to

By Richard S. Hunt  
Richard S. Hunt  
Title Mgr. Land and Exploration  
Box 1428  
Durango, Colorado

# NEW MEXICO OIL CONSERVATION COMMISSION

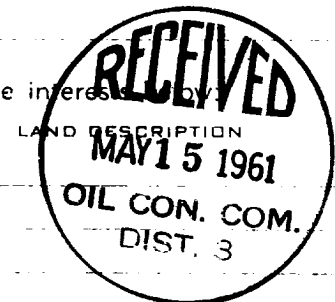
## Well Location and Acreage Dedication Plat

### SECTION A.

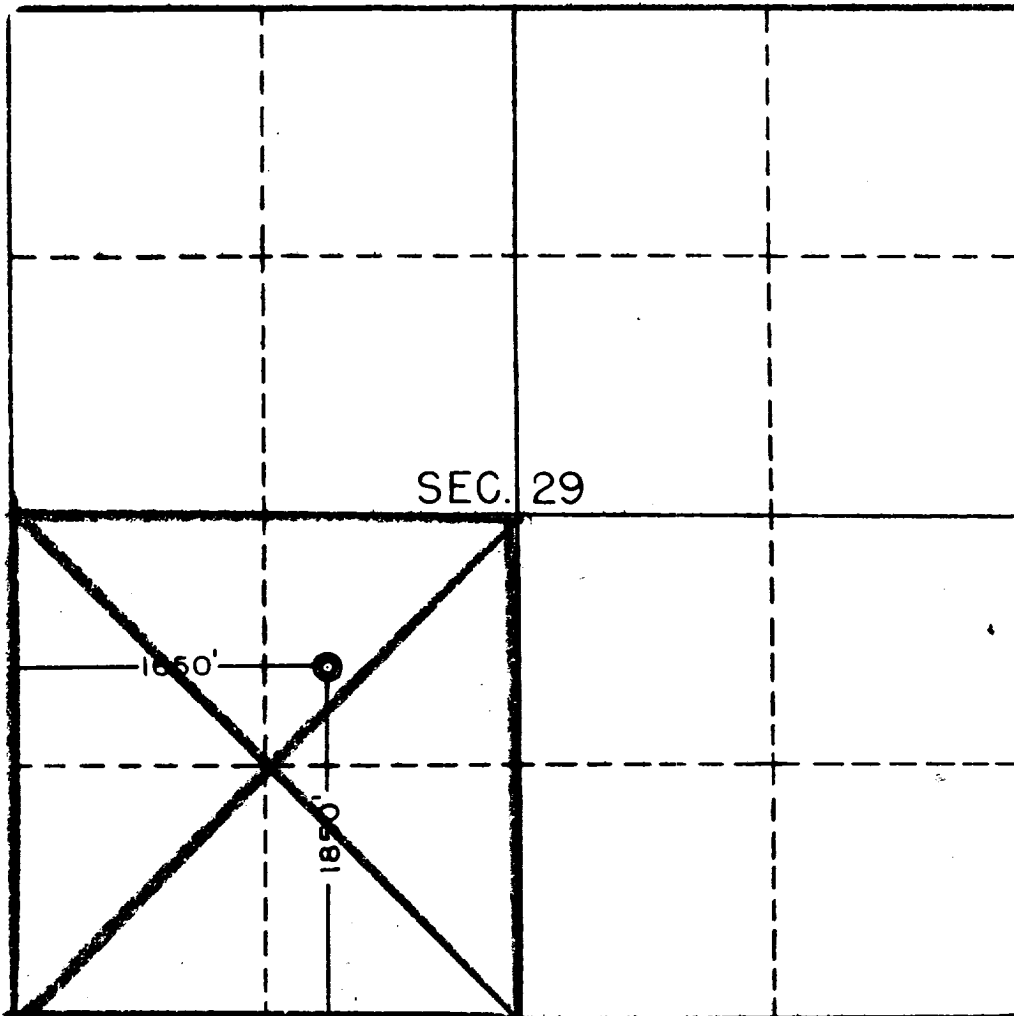
Date **May 3, 1961**  
Operator **Shar-Alan Oil Company** Lease **Harrington-Federal**  
Well No **6** Unit Letter **K** Section **29** Township **24 North** Range **1 West** NMPM  
Located **1850** Feet From **South** Line, **1650** Feet From **West** Line  
County **Rio Arriba** G. L. Elevation **7564** Dedicated Acreage **5 1/2 - 140** Acres  
Name of Producing Formation **Pictured Cliffs** Pool **Undesignated**

- Is the Operator the only owner\* in the dedicated acreage outlined on the plat below? Yes ☒ No ☐
- 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 \_\_\_\_\_
- If the answer to question Two is "No," list all the owners and their respective interests: \_\_\_\_\_

OWNER



### 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.**

(OPERATOR)  
**Richard S. Hester**  
Manager, Survey and Exploration  
Box 1424, Durango, Colo.

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

Date Surveyed **May 2, 1961**

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

**C. L. Potat**  
REGISTERED ENGINEER OR  
LAND SURVEYOR

Certificate No. **3084**

