

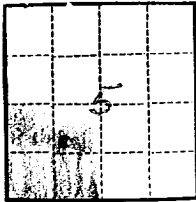
Santa Fe

(SUBMIT IN TRIPLICATE)

Land Office

Lease No. **NM 03993**

Unit



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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)

December 20, 1960

Well No. **#1 Posty-Federal** is located **1650** ft. from **N** line and **1650** ft. from **E** line of sec. **5**
SW 1/4 **5** **23N** **1E** **N.H.P.M.**
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
S. Lindrith **Rio Arriba** **New Mexico**
 (Field) (County or Subdivision) (State or Territory)

The elevation of the ~~derrick floor~~ ^{GROUND} above sea level is **7439** 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 surface casing - 8 5/8" - 24#, new, and cement with 75 sacks. To drill with rotary tools, to an approximate total depth of 3300'. To run Schlumberger Log to T.D. if productive, to get approximately 3300' of 4 1/2", 9.5#, new casing and cement with 75 sacks. To perforate, sand-free and complete as Pictured Cliffs producer; to comply with all rules and regulations of your office.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Irving Pasternak** send approval to:

Address **DBA - Shar-Alan Oil Co.**

1402 Denver U.S. National Center

Denver 2, Colorado

By *Richard S. Hunt*

Title **Manager of Lands & Explorations**
Box 1428, Durango, Colorado

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

SECTION A.

Date November 20, 1960
 Operator L. BARNHART, D. E. ALVARADO Leas 1650-1650-1650
 Well No. 1 Unit Letter Section 5 Township 13 North Range 1 West NMPM
 Located 1650 Feet From South Line, 1650 Feet From West Line
 County Rio Arriba G. L. Elevation 7439' Dedicated Acreage 1/4 - 160 Acres
 Name of Producing Formation Alamo Pool 1. 1650-1650

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

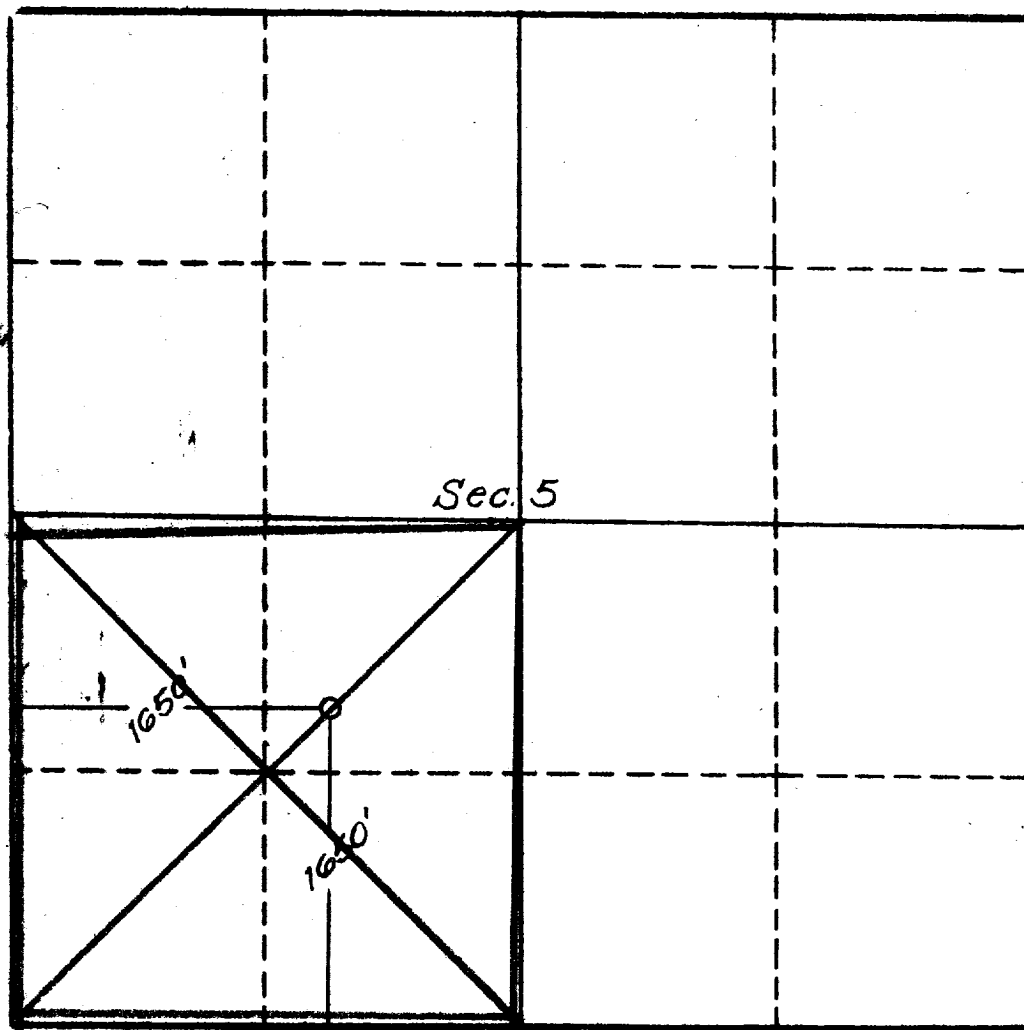
LAND DESCRIPTION

RECEIVED

DEC 27 1960

OIL CON. COM.
DIST.

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 Barnhart, D.E.
 (OPERATOR)
Michael A. Barnhart
 (REPRESENTATIVE)
 Manager of Lands & Exp.
 P.O. Box 1650
 Farmington, New Mexico

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 12-19-60

Four States Engineering Co.
 FARMINGTON, NEW MEXICO

Emmett T. Eckert
 REGISTERED ENGINEER OR
 LAND SURVEYOR

Certificate No. 1545

0 320 640 960 1280 1600 1920 2240 2560 2880 3200 3520 3840