

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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)

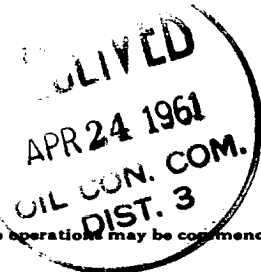
_____ April 20, 1961
Harrington-Federal
Well No. 4 is located 1650 ft. from XX line and 990 ft. from E line of sec. 29
SE/4 - 29 24 North 1 West NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~drill~~ ^{ground} floor above sea level is 7396 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'-2" of 8 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 I. Pasternak dba Shar-Alan Oil Co.
1402 Denver U. S. National Center
Address Denver 2, Colorado

send approval to:

By Richard S. Hunt
Title Manager Lands and Exploration
Box 1428
Durango, Colorado

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A
Date 4-22-61
Operator Shar-Alan Oil Co. Lease Harrington-Federal 8007157-A
Unit Letter E Section 29 Township 24-North Range 1-West NMPM
Feet From South Line 720 Feet From East Line
G. L. Elevation 7396 Dedicated Acreage 160-00/4 Acres
Producing Formation Pictured Cliffs Pool Undesignated

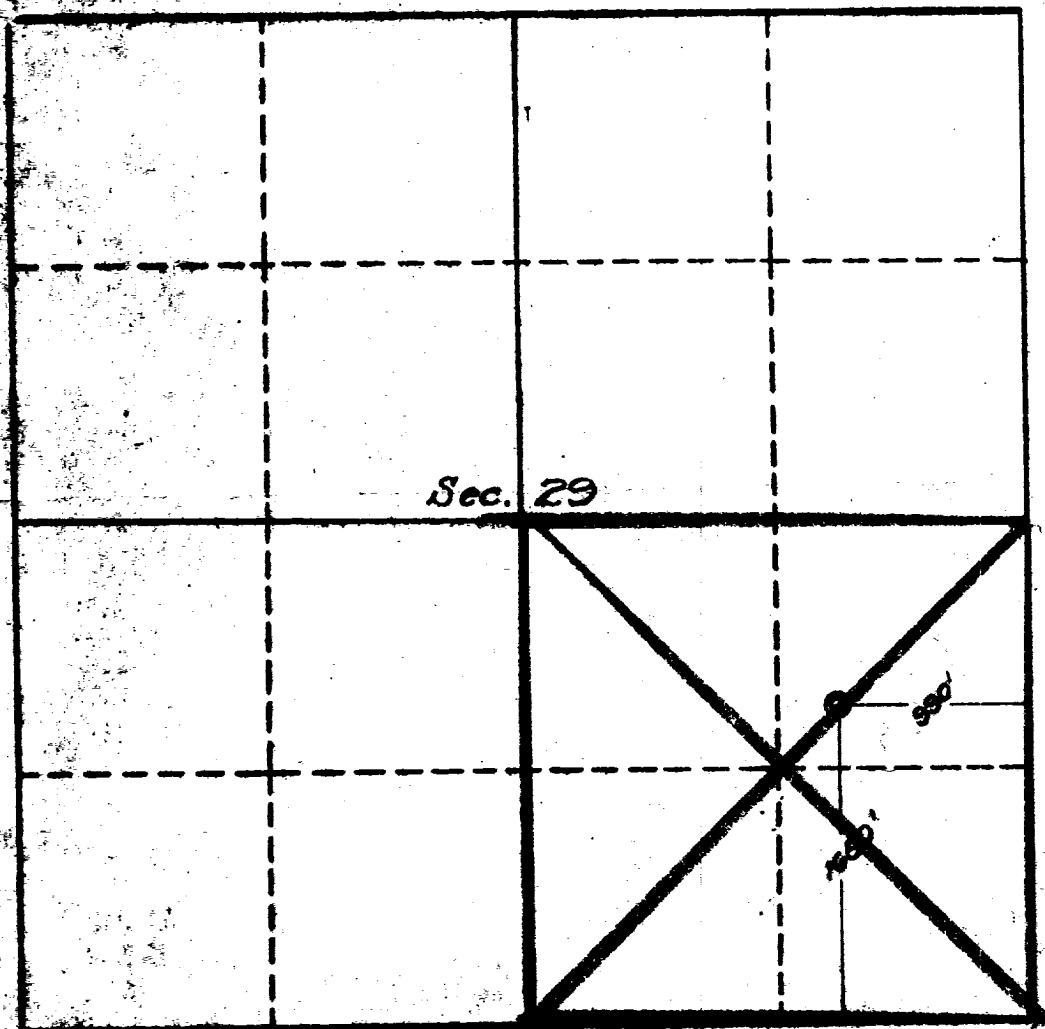
1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below? Yes X No
2. If the answer to question One is "No," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____ If answer is "Yes," Type of Consolidation _____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

OWNER

LAND OWNERS



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
SHAR-ALAN OIL CO.

(OPERATOR)

Richard S. Hart

Richard S. Hart
Box 1428
Durango, Colorado

(ADDRESS)

This is to certify that the information shown on the plat in Section B was placed from a survey of actual surface by means of my supervision and that the same is true and correct to the best of my knowledge and belief.



Date Surveyed 11-25-60

Four States Engineering Co.
FARMINGTON, NEW MEXICO

E. L. Poter
REGISTERED ENGINEER OR
LAND SURVEYOR

Certificate No. 3084