

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. NM 036224
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)

March 1, 1962

Crane-Federal
Well No. 4 is located 1175 ft. from N line and 1540 ft. from W line of sec. 32
SW/4 Section 32 24 North, Range 1 West 104PM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
So. Blanco Pictured Cliffs Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ ^{ground} floor above sea level is 7611 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 and cement with approximately 75 sacks. To drill with rotary tools to an approximate depth of 3200'. If production encountered, to set 4 1/2" casing to TD to perforate and sandfrac the Pictured Cliffs formation, to run 1" EUE tubing to approximately 3100' and complete as a Pictured Cliffs gas producer. To comply with all rules and regulations of the U.S.G.S. New Mexico Oil and Gas Conservation Commission.

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

Company Irving Pasternak d/b/a Shar-Alan Oil Company

Address 1402 Denver U. S. National Center

Denver 2, Colorado

By

Richard S. Hunt

Title Mgr. of Lands & Explorations

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date 21 February 1962

Operator Irving Pasternak DBA Shar-Alan Oil Co. Lease Crane-Federal Lease # NW 036 224
 Well No. 4 Unit Letter K Section 32 Township 24 N Range 1 W NMPM
 Located 1715 Feet From South Line, 1540 Feet From West Line
 County Rio Arriba G. L. Elevation 7611.8 ungraded Dedicated Acreage 160 Acres
 Name of Producing Formation Picture Cliff 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:

OwnerLand DescriptionIrving Pasternak, DBA Shar-Alan Oil Co.SW¹ Section 32, T24N, R1W, N.M.P.M.

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.

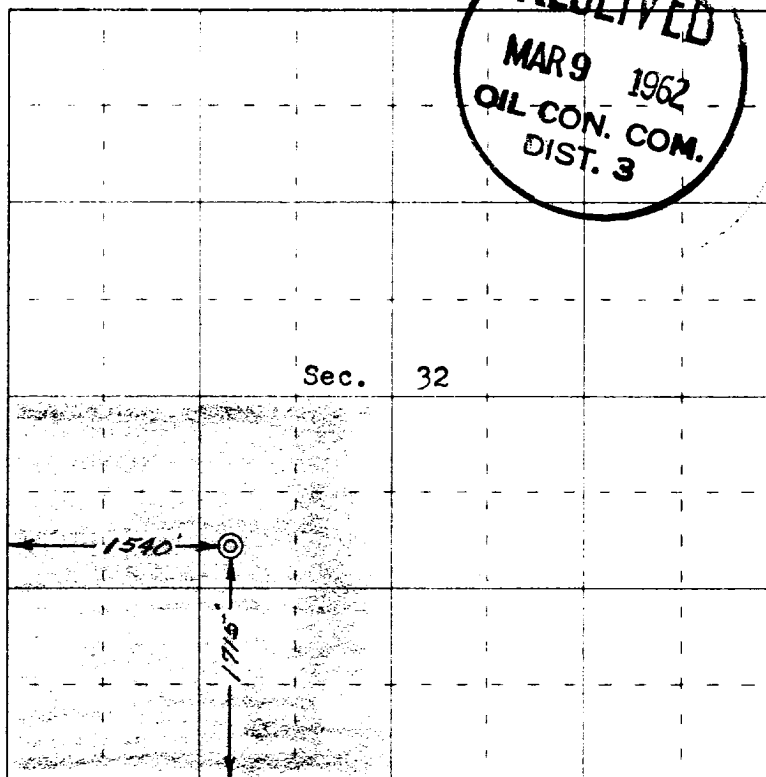
Irving Pasternak DBA,
Shar-Alan Oil Company

Richard S. Hunt, Mgr Lands &
 (Representative) Exploration

1402 Denver US National Center
 (Address)

Denver 2, Colorado

Note: All distances must be from outer boundaries of section.



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Scale 4 inches equal 1 mile

This is to certify that the above plat was prepared from field notes of actual surveys
 made by me or under my supervision and that the same are true and correct to the best
 of my knowledge and belief.

(Seal)

Date Surveyed 13 February 1962

Farmington, New Mexico

Robert H. Ernst
 Registered Professional Engineer and/or Land Surveyor
 Robert H. Ernst N. Mex. DE 2, IS 2162