

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lense No. SM 0599-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)

November 12, 1963

Bari-Federal

Well No. 4 is located 1650 ft. from XXXX line and 290 ft. from E line of sec. 3

SE/4 Section 3
(1/4 Sec. and Sec. No.)

23 North 1 East
(Twp.) (Range)

N41W
(Meridian)

So Blanco PC
(Field)

Rio Arriba
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the ~~ground~~ ^{ground} floor above sea level is 7285.5 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate casing jobs, cementing points, and all other important proposed work)

To set approximately 100' of 8 5/8" surface casing and cement same with approximately 60 sacks. To drill with rotary tools to an approximate total depth of 3100'. To run an electric log to total depth and if production is encountered, to set 4 1/2" casing to total depth, to perforate and sandfrac the Pictured Cliffs Formation. To run 1 1/4" EUE tubing to an approximate depth of 3050' and complete as a Pictured Cliffs gas producer.

To comply with all rules and regulations of the U.S.C.S. and New Mexico Oil and Gas Commission.

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 Company

Address 1402 Denver U. S. National Center

Denver, Colorado

By Richard S. Hunt
Title Mgr. of Lands & Explorations

NEW MEXICO OIL CONSERVATION COMMISSION

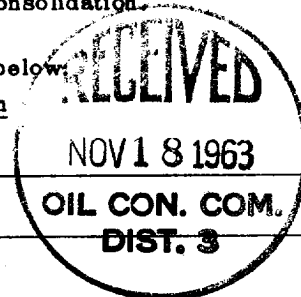
Well Location and Acreage Dedication Plat

Section A.

Date November 12, 1963

Operator SHAR- ALAN OIL COMPANY Lease BARI-FEDERAL
 Well No. _____ Unit Letter I Section 3 Township 23 NORTH Range 1 WEST NMPM
 Located 1650 Feet From the SOUTH Line, 790 Feet From the EAST Line
 County RIO ARriba G.L. Elevation 7285.5 Dedicated Acreage 100 Acres
 Name of Producing Formation So Blanco Pictured Cliffs Pool Pictured Cliffs Formation

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:

OwnerLand Description

Section B.

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

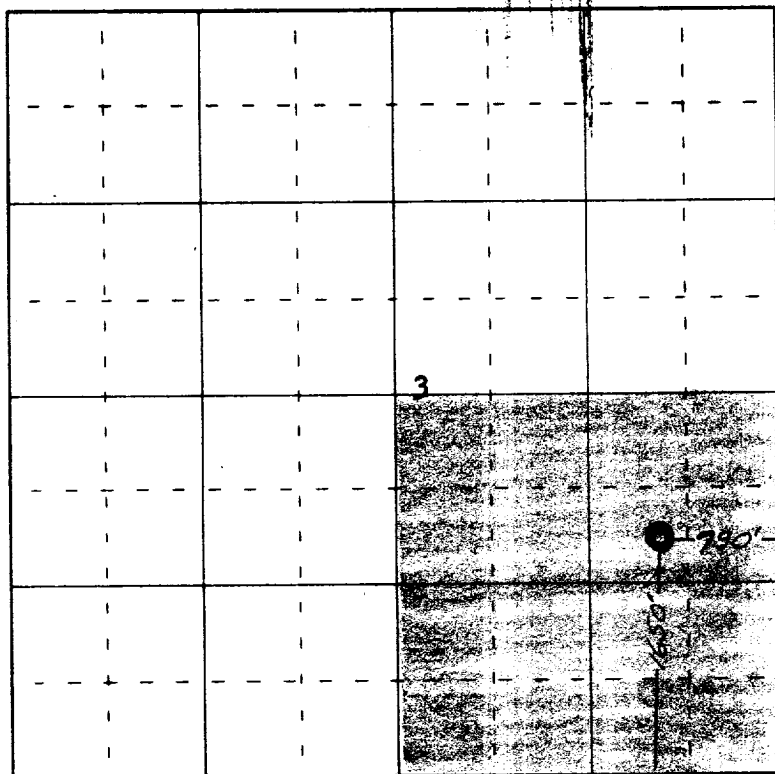
This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Shar-Alan Oil Company

Richard S. Hunt, Agr. of Lands & Explorations
 (Representation)

1402 Denver U. S. Nat'l Center

Denver 2, Colorado
 (Address)



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.

Date Surveyed 9 November 1963

James P. Leese
 Registered Professional Engineer and/or Land Surveyor
 James P. Leese, N. M. Reg. No. 1463