



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SP 080715 - A
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	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 X
NOTICE OF INTENTION TO ABANDON WELL	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 21, 1961

Abraham-Federal

Well No. 2 is located 1585 ft. from N line and 1760 ft. from W line of sec. 30

N 1/4 - 30

(1/4 Sec. and Sec. No.)

24 North

(Twp.)

1 West

(Range)

NMPH

(Meridian)

Undesignated

(Field)

Rio Arriba

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick 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)

Subject well spudded April 11, 1961. 8 5/8" casing set at 100' with 50 sacks cement. Total depth of 3491' reached April 20, 1961. 4 1/2" casing set at 3490', cemented with 75 sacks. Water Sand 3027-3200. Ojo Alamo 3027', Kirtland 3200', Fruitland 3360', Pictured Cliffs 3405', Pictured Cliffs pay 3408-18', Lewis 3420'. Perforated 3408-18 with 40 holes on April 29, 1961. Fraced with 30,000# sand, 32,929 gallons water. Breakdown pressure 500. Treatment pressure 1700-1900# PSI. Injection rate 35.6 BPM. Back pressure test run April 20, 1961. Tested 1270 MCFD. Charts to be furnished later. 1" tubing set at 3452'. Well shut in, no pipeline.

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

Send approval to:

By

Richard S. Hunt

Title

Mgr., Lands and Exploration
Box 1428, Durango, Colorado