

**(SUBMIT IN TRIPLICATE)**

Land Office **Rev 103160**

LC 029020-6

Unit \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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 PUMP 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)

9/4 ..... 1964

Well No. 2-4 is located 2310 ft. from S line and 2310 ft. from W line of sec. 22

NE/4 SW/4 Sec. 22      17-S      30-E      NMPM  
(1/4 Sec. and Sec. No.)      (Twp.)      (Range)      (Meridian)

**Jackson Abo**  
(Field)

**City**  
(County or Subdivision)

**New Mexico**  
(State or Territory)

The elevation of the derrick floor above sea level is 3622 ft. NO

## 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)

From present plug back total depth 6896, propose to drill cement and clean out to 6912', perforate 4½" eeg. with 4 shots per ft. 6900-03 & acidize with 500 gal. HCl acid. Well presently pumping 140 + 300 BWPD from perfs. 6877-82. Plan to leave old perfs. open and set packer between old and new perforations. Work to be performed in immediate future.

RECEIVED

SEP 9 1964

O. C. C.  
ARTERIA, OFFICE

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

Company Robert G. Monagan

Box 1737

**Howell, New Mexico**

**Hugh E. Hagan**

By Hugh C. Hanagan

Title \_\_\_\_\_

Form 9-331a  
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **New Mexico**

Lease No. **LC 29020-0**

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.....	<b>X</b>
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)

Well No. 2-0 is located 3310 ft. from S line and 2310 ft. from W line of sec. 22  
N 1/4 Sec. 22 17-S 30-E NMPN  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Jackson Abo Hud New Mexico  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3662 ft.

**DETAILS OF WORK**

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

8/14 Pulled tubing and rods.

8/15 Recidival perforations 6877-82 with 250 gal. gelled acid  
 & 500 gal 48 acid, max. treating press. 2000#. Put on pump  
 and after lead was recovered, pumped 17 00 - 03 00 P. No  
 apparent change in oil with an increase in water.

RECEIVED

SEP 2 1964

U. S. G. C.

ARTESIA, OFFICE

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

**Robert G. Hanagan**

Company Oil 1737 Hugh E. Hanagan

Address Hotwell, New Mexico

By Hugh E. Hanagan

Title \_\_\_\_\_