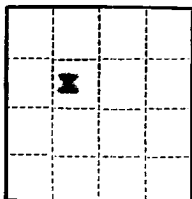


Form 9-331a
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



Approval expires 12-31-60.

Land Office **Santa Fe**
Lease No. **081226-B**
Unit **Bolack**

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 |
| NOTICE OF INTENTION TO ABANDON WELL | Subsequent Report of Sand-Oil Treatment |

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

July 15th, 19 57

Well No. **5** is located **2069** ft. from **N** line and **1710** ft. from **E** line of sec. **4**

SE/4 NW/4 Sec. 4 **TON** **16W** **N.H.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Unmanned **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5321** 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)

7-11-57 TD 1251'. Cleaned out to 1235'. Perforated 1090-1145' with 120 shots and 1185' to 1230' with 120 shots. Natural test showed 40 BOPH. Sand-oil treated with 1,370 barrels of oil and 60,000# sand, flushed with 130 barrels of oil. Breakdown pressure 1200#, maximum treating pressure 1300#, minimum 725#. Dropped 150 neoprene-coated nylon balls during treatment, pressure increased from 1000# to 1500#. Average injection rate 79.2 barrels per minute. After treatment flowing at rate of 72 BOPH.

TESTED BY BEN BOYD, EL PASO NATURAL GAS COMPANY PRODUCTION

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

Company **TON BOLACK**

Address **1010 North Dustin**
Parvington, New Mexico

By

Title



RECEIVED
 DEPT. OF COMMERCE
 BUREAU OF COMMERCE
 WASHINGTON, D. C.
 MAY 10 1921

OFFICE OF THE SECRETARY OF COMMERCE

The following information was received from the Bureau of Commerce on May 10, 1921:

The Bureau of Commerce has received information from the Bureau of Census that the total population of the United States in 1920 was 122,549,617. This represents an increase of 15,449,617 over the population in 1910.

The Bureau of Commerce has also received information from the Bureau of Census that the total population of the United States in 1910 was 107,100,000. This represents an increase of 15,449,617 over the population in 1900.

The Bureau of Commerce has also received information from the Bureau of Census that the total population of the United States in 1900 was 91,650,383. This represents an increase of 15,449,617 over the population in 1890.

The Bureau of Commerce has also received information from the Bureau of Census that the total population of the United States in 1890 was 76,200,766. This represents an increase of 15,449,617 over the population in 1880.

The Bureau of Commerce has also received information from the Bureau of Census that the total population of the United States in 1880 was 60,754,279. This represents an increase of 15,449,617 over the population in 1870.

The Bureau of Commerce has also received information from the Bureau of Census that the total population of the United States in 1870 was 45,304,662. This represents an increase of 15,449,617 over the population in 1860.

The Bureau of Commerce has also received information from the Bureau of Census that the total population of the United States in 1860 was 30,855,045. This represents an increase of 15,449,617 over the population in 1850.

The Bureau of Commerce has also received information from the Bureau of Census that the total population of the United States in 1850 was 15,405,428. This represents an increase of 15,449,617 over the population in 1840.

The Bureau of Commerce has also received information from the Bureau of Census that the total population of the United States in 1840 was 10,955,811. This represents an increase of 15,449,617 over the population in 1830.

The Bureau of Commerce has also received information from the Bureau of Census that the total population of the United States in 1830 was 5,506,194. This represents an increase of 15,449,617 over the population in 1820.

The Bureau of Commerce has also received information from the Bureau of Census that the total population of the United States in 1820 was 1,056,577. This represents an increase of 15,449,617 over the population in 1810.

The Bureau of Commerce has also received information from the Bureau of Census that the total population of the United States in 1810 was 1,056,577. This represents an increase of 15,449,617 over the population in 1800.

The Bureau of Commerce has also received information from the Bureau of Census that the total population of the United States in 1800 was 1,056,577. This represents an increase of 15,449,617 over the population in 1790.