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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____
Navajo Indian
Allottee _____
Lease No. **14-20-603-775**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	XXXX
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	XXXX
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING 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)

Wm Jones

February 28, 1964, 19__

Well No. **1-30** is located **1,480** ft. from **N** line and **790** ft. from **E** line of sec. **30**

SW 1/4 Section 30
(1/4 Sec. and Sec. No.)

T 26-N R 8-W
(Twp.) (Range)

N.M.P.M.
(Meridian)

Basin Dakota
(Field)

San Juan County
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is **6,269** 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)

Attached sheet gives details of:

Running Casing
Perforating and sand water fracturing
Running Tubing
Shutting in to await test and pipe line connection



MAR 2 1964

U. S. GEOLOGICAL SURVEY

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

Company **J. Glenn Turner**
Address **P. O. Box 728**
Farmington, New Mexico

By

Title **C. Deason Neal, Agent in Farmington**

Navajo Indian No. 14-20-603-775
Wham Jones No. 1-30
SW/4 Section 30 - 30-North -8-West
San Juan County, New Mexico.

Operator: J. Glenn Turner

Field: Basin Dakota

- 12/20/63 Ran 4-1/2" 10.50# J-55 casing - set at 6,507' RKB. DV tool at 2025' RKB.
Cemented stage 1: 200 sacks Class A with 4% gal and 3/4% CFR-2.
Displaced with 103 barrels water - pressure and float held OK. 2500 psi.
Stage 2: 100 sacks Class C with 4% gal. Displaced with 32 barrels water. Bumped plug with 2500 psi. Held OK.
- 12/23/63 Perforated 6474-75. Packer set at 6,338'. Bottom packer at 6,341'.
Unable to break formation. Pulled packer and tubing.
Then perforated: 6478-82, and ~~6482-85~~. Pumped in 250 gallons Western Spearhead Acid. Formation broke to 2200 when acid hit.
Pumped in 20,000# 20-40 sand and 46,200 gal. water - treated with 9.5#/1000gal. J-2 and 219,800 SCF CO2. Additional 14,000 gallons water used in breakdown. Total water load 60,000 gallons.
- 12/26/63 Perforated 6214' and 6396-6410. Fractured stage 2: 34,400 gallons water treated with 95#/100 gal. J-2 and 10 gal/1000 gal WK-1 & 30,000# 20-40 mesh sand. Tailed in with 1000# 20-36 mesh glass beads.
Set Baker magnesium top drillable plug at 6345'. Perforated 6296-6312' with 4 strip jets/ft.
- 12/27/63 Fractured stage 3: 31,500 gallons water treated with 9.5#/1000 # J-2 and 10#/100 gal WK-1 and 26,000# 20-40 mesh sand. Tailed in with 1000# 20-36 mesh glass beads.
- 12/28/63 Ran 207 joints 2.375" tubing - landed at 6,375'. Shut well in to await test and pipe line connection.

1. The first part of the report is a general introduction to the subject of the study. It discusses the importance of the study and the objectives of the research.

2. Methodology

The methodology section describes the methods used in the study.

The first part of the methodology section describes the data collection methods. The data was collected from a sample of 100 subjects.

1.1.1

The second part of the methodology section describes the data analysis methods. The data was analyzed using statistical methods.

The third part of the methodology section describes the results of the study. The results show that there is a significant difference between the two groups.

The fourth part of the methodology section discusses the limitations of the study. The study has several limitations, including a small sample size and a lack of control group.

The fifth part of the methodology section discusses the conclusions of the study. The study concludes that there is a significant difference between the two groups.

The sixth part of the methodology section discusses the implications of the study. The study has several implications, including the need for further research and the importance of the study.

The seventh part of the methodology section discusses the future research. The study suggests that further research is needed to confirm the findings of the study.

1.1.2

The eighth part of the methodology section discusses the ethical considerations of the study. The study was approved by the ethics committee.

The ninth part of the methodology section discusses the funding of the study. The study was funded by the National Institutes of Health.

1.1.3

The tenth part of the methodology section discusses the acknowledgments of the study. The study was supported by the National Institutes of Health.

1.1.4