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(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency **Jicarilla**  
Contract #126  
Allottee \_\_\_\_\_  
Lease No. \_\_\_\_\_

SUNDRY NOTICES AND REPORTS ON WELLS

|   |   |  |  |
|---|---|--|--|
| NOTICE OF INTENTION TO DRILL                  | X | SUBSEQUENT REPORT OF WATER SHUT-OFF        | <b>RECEIVED</b><br>DEC 2 1959<br>U. S. GEOLOGICAL SURVEY<br>FARMINGTON, NEW MEXICO |
| 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 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)

December 1, 1959

Well No. **Jicarilla 2-1** is located **790** ft. from **N** line and **1555** ft. from **E** line of sec. 1

**NE NW 1** **24N 4W** **NMP**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

**South Blanco** **Rio Arriba** **New Mexico**  
(Field) (County or Subdivision) (State of Territory)

The elevation of the ~~drill hole~~ **ungr grnd** above sea level is **6970** 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)

Propose to drill 11" hole to 110', set 7-5/8" OD casing and cement to surface with 100 sacks. Drill 6-3/4" hole to total depth of 3375' set 2-7/8" OD casing and cement with 100 sacks reg. Perforate 2-7/8" opposite the Pictured Cliffs from 3230' to 3265' and sand-water fracture using approximately 40,000 gals water and 40,000# sand.

The NW/4 of Section 1, containing 222.47 acres, is dedicated to the well.

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

Company **JOHNSTON & SHEAR**  
Address **3010 Monte Vista NE**  
**Albuquerque, N.M.**

By **W. R. Johnston**  
Title **Partner**

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NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

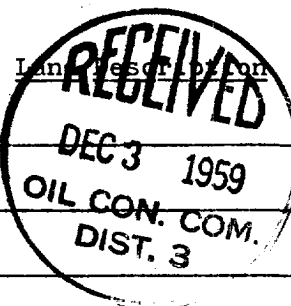
Section A.

Date December 1, 1959

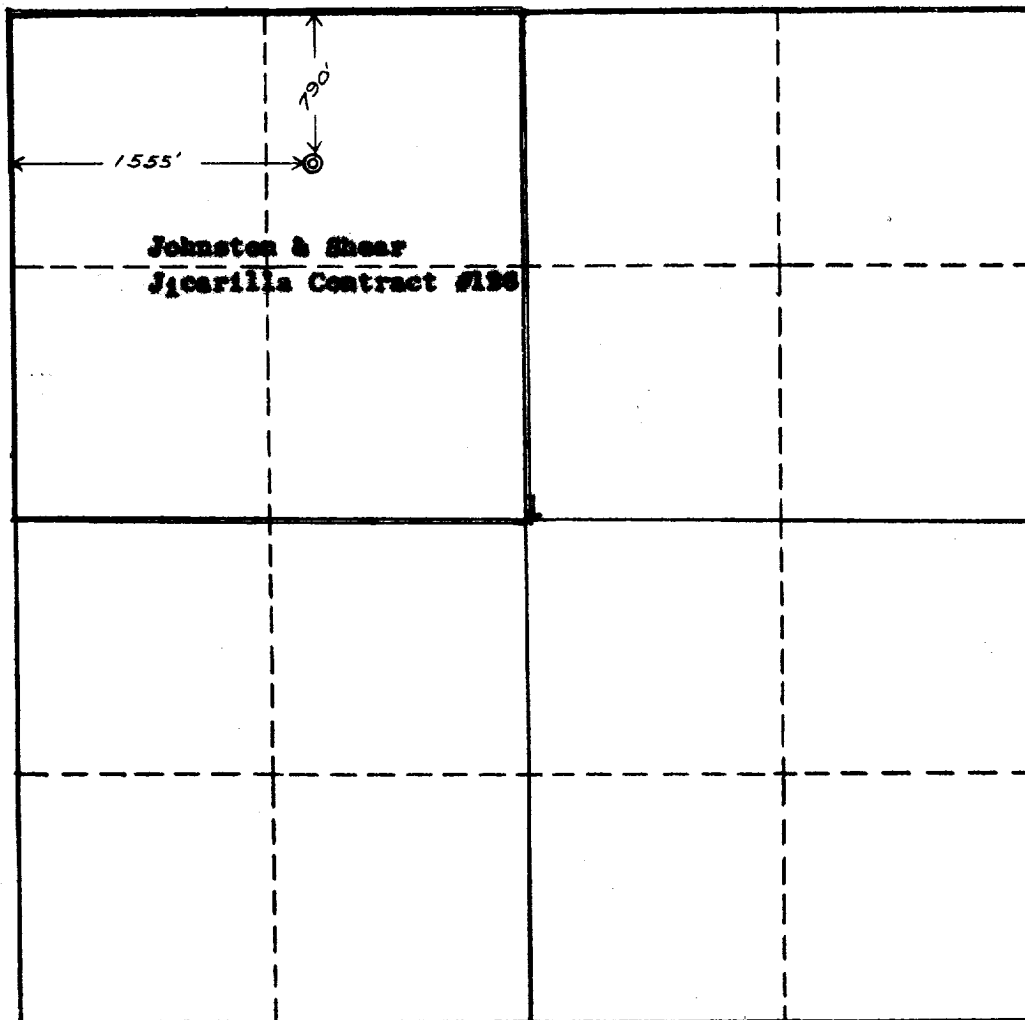
Operator Johnston and Shear Lease Jicarilla  
Well No. 2-1 Unit Letter C Section 1 Township 24 North Range 4 West NMPM  
Located 790' Feet From North Line, 1555 Feet From West Line  
County Rio Arriba G. L. Elevation 6970 Dedicated Acreage 232.47 Acres  
Name of Producing Formation Pictured Cliffs Pool South Blanco

1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below?  
Yes X 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:

Owner



Section. B



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

JOHNSTON & SHEAR

(Operator)

W. E. Johnston  
(Representative Partner)

3010 Monte Vista NE  
Albuquerque, N.M.

Address

This is to certify that the well located on the plat in Section B is plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed Jan. 2, 1959

Ernest V. Echolaw  
Ernest V. Echolaw  
Registered Land Surveyor.

Certificate No. 1545

