

Form No. 100-100-100

(REQUIRE IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Location

Albuquerque

Address

Contract #187

License No.

RECEIVED

APR 2 1959

LOGIC

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 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	X
NOTICE OF INTENTION TO ABANDON WELL		

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

April 1, 1959

Well No. **Jicayilla** is located **800** ft. from **N** line and **800** ft. from **E** line of sec. **8**

NE/4 NE/4

9

34N

4W

106W

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

(Twp.)

(Range)

(Meridian)

Wildcat (Graneros-Dakota)

Rio Arriba

New Mexico

(Field)

(County or Subdivision)

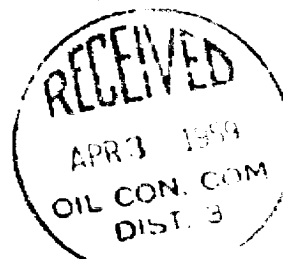
(State or Territory)

The elevation of the ~~surface~~ ^{water level} above sea level is **6731** ft.

DETAILS OF WORK

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

Drilled 3-7/8" hole to 6075'. Cut Core #1 from 6075' to 6184'. Recovered 47'. 14' blk sh; 4' shale with sand streaks; 6' shale; 1' shale with streaks of sand; 9' sandstone, light gray, fine grain, calc., odor, pale fluorescence, with bleeding gas and vertical fracturing; and 13' black shale. Prep to run DST #1.



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

Company **JOHNSTON-SMITH**

Address **3010 Monte Vista NE**

Albuquerque, New Mexico

By **M. B. Jones**

Title **Representative**

CORRECTED

Well Location and Acreage Dedication Plat

Section A.

Date June 19, 1959

Operator JOHNSTON & SHEAR Lease JICARILLA
Well No. 3-9 Unit Letter A Section 9 Township 24N Range 4W NMIC
Located 990 Feet From North Line, 990 Feet From East Line
County Rio Arriba G. L. Elevation 6731 Dedicated Acreage 40 other
Name of Producing Formation Graneros-Dakota Pool Undesignated

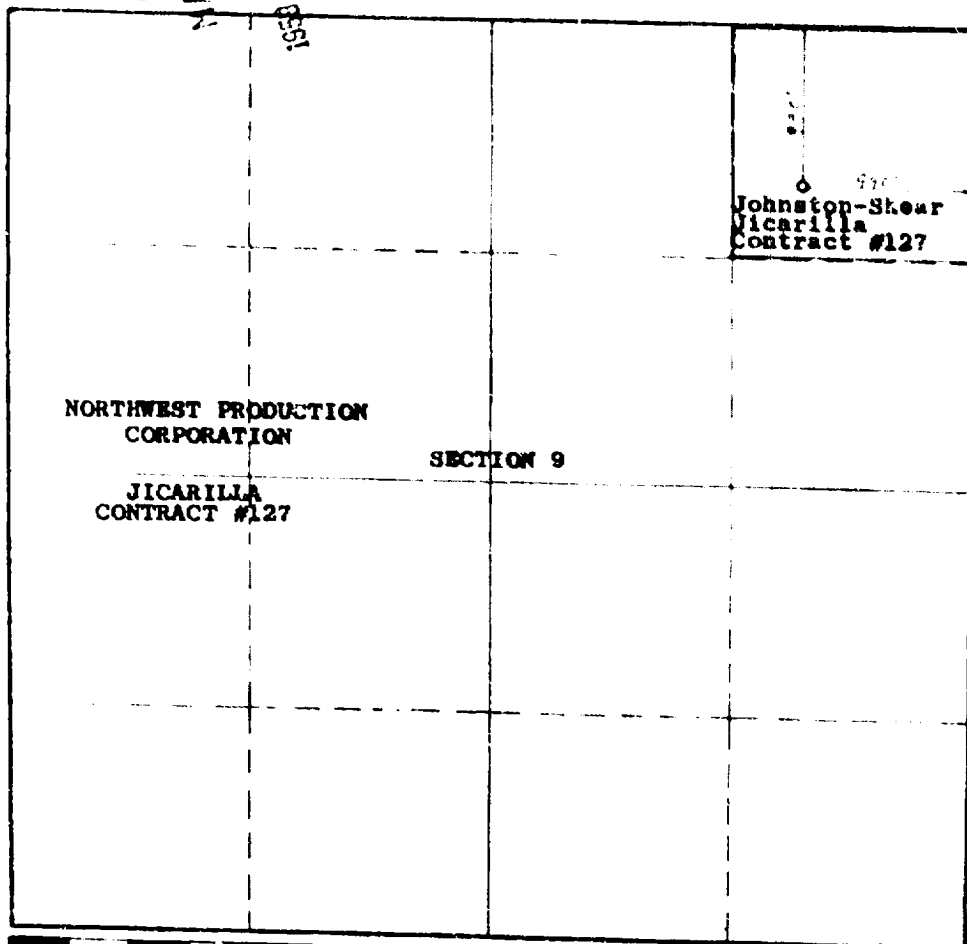
1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes X No .
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No . If answer is "yes," Type of Consolidation .
3. If the answer to question two is "no," list all the owners and their respective interests below:

MAIN OFFICE OCC
JAN 23 AM 8:23

Owner

Land Description

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)

Ray Phillips Ray Phillips
(Representative)
3010 Monte Vista NE
Albuquerque, N. M.

Address

This is to certify that the well location shown on the plat in Section B was 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 March 14, 1959

/s/ ERNEST V. ECHOHAWK

Registered Professional Engineer and/or Land Surveyor.

(See instructions for completing this form on the reverse side) Plat No 1545