

(SUBMIT IN TRIPLICATE)

Indian Agency Jicarilla

Tribal Contract No. 10

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. _____

X		

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 _____ XXX
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)

JAN 29 1959

LOGICAL SURVEY
NEW MEXICO

January 28, 1959

Jicarilla
Well No. 1 is located 660 ft. from S line and 660 ft. from W line of sec. 33
SW/4 Sec. 33 T 25-N R 5-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Otero Gallup Extension Rio Arriba County New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6,758 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)

After drilling to 6,350' with rotary rig, on 1/9/59 set 151 joints 5-1/2" 17# casing (6,335') at 6,349'. Cemented first stage with 100 sacks pozzin, 4% gel and 50 sacks neat. Then cemented through DV toolbit 2,820' with 100 sacks pozzin, 4% gel. On 1/11/59 held 1000' pressure for 30 minutes without significant drop. Cleaned out to 6300'.

On 1/13/59 perforated 6045-6058, 6081-6094, 6104-6126, 6142-6146, 6200-6241, 4 shots per foot - total 380 shots. Sand oil fractured 40,000' 28-40 sand, 45,000 gallons treating oil. 7,400 gallons flush. 6,300 gallons load. Maximum 2800'; Min. 2250'. SIP 1250'. Injection 46 bbl. per minute.

1/16/59 - after snubbing, ran 195 joints 2" tubing - landed at 6141' - seat nipple at 6106'. Started flowing well to tanks.

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

Company San Juan Drilling Company (Incorporated in Delaware)

Address P. O. Box 728

Farmington, New Mexico

By C. Deason Neal

Title C. Deason Neal, Secretary-Treasurer