

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____

Jicarilla Apache

Allottee _____

Lease No. 36

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 _____
NOTICE OF INTENTION TO ABANDON WELL _____	Subsequent Report of Perforating & Dual Completion <u>X</u>

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

Northeast Haynes

September 12, 1963

Well No. 5 is located 1606 ft. from N line and 928 ft. from EX line of sec. 22

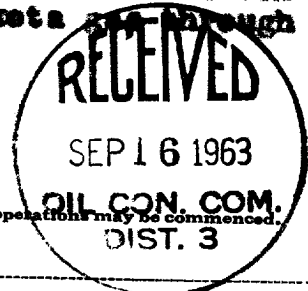
NW/4 Sec. 22 T24N, R5W 14NPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated Gallup Rio Arriba County New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6707 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)

Set Model "D" packer at 6655'. Ran correlation log and perforated with 2 shots per foot as follows: 5643' to 5655', 5660' to 5688', 5706' to 5730', 5736' to 5746', 5750' to 5760' and 5800' to 5860'. Sand water fraced with 50,000# sand, 1600# "ADOMITE AQUA" additive, 1680 barrels water with 1 1/2 Gall, average injection pressure 1600#. Set tubing with Model "MOE" packer at 5588'. Flowed 110 barrels oil and 72 bbls. lead water in 24 hours on open choke. Well completed pumping Gallup from tubing and flowing Dakota gas through the casing-tubing annulus.



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

Company Continental Oil CompanyAddress P. O. Box 3312Durango, Colorado

Original Signed By

By H. D. HALEYTitle District Superintendent