



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____

Navajo Agency

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 _____	

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

September 13, 19 63

M. E. Haynes
Well No. **8** is located **911** ft. from **S** line and **1033** ft. from **E** line of sec. **13**
SE/4 Sec. 13 **T34N** **R3W** **R6E1**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Basin Dakota **Rio Arriba County** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6670** ft.

DETAILS OF WORK

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

Drilled out from under surface casing. Drilled sand and shale to 4305'. Ran DST No. 1 from 4305' to 4305' to test Main Verde. Drilled sand and shale to 6900' TD. Ran Schlumberger IBS log. Ran 219 jts. 3 1/2" casing, landed @ 6900' TD with stage collar @ 4741'. Cemented thru shoe w/33 sacks cement. Cemented thru stage collar w/233 sacks regular mixed w/233 cu. ft. structure. Perforated w/Schlumberger Gunsh Jets, 1 jet/foot, 6784'-00', 6797'-00', 6800'-00'. Ran 219 jts. 2 1/2" casing, landed @ 6733' CM. Sand-water fraced w/25,000 sand, 9000 "ABSORBENT AGENT" additive, 3 gals. "ABSORBENT" additive, and 25,000 gals. Gell water. Inj. Pressure 2900, FSEP 1300, Inj. Rate 25 bbls./minute. Tested 9-10-63 @ rate of 2771 MCF/D and 90 bbls. condensate/day on 18/64" choke. TP 1313, CP 1823.

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

Company **Continental Oil Company**

Address **Box 1312**

Durango, Colorado

By **WAS**

Title **District Superintendent**

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