

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Navajo Apache
Allottee _____
Lease No. 36

SUNDRY NOTICES AND REPORTS ON WELLS

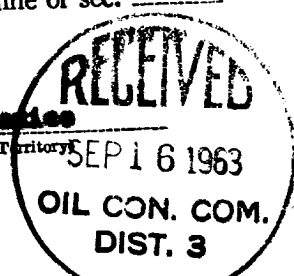
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	<input checked="" type="checkbox"/>
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, 1963

Well No. 7 is located 1850 ft. from S line and 790 ft. from W line of sec. 10
SW/4 Sec. 10 T24N R3W MEPM
 (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 6575 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)

Drilled out from under surface casing. Drilled sand & shale to 4670'. Run DST #1 to test Mesa Verde, 4617' to 4670'. Retested Mesa Verde 4617' to 4670', DST #2. Drilled sand & shale to 6930'. Run Schlumberger LBS log - log TD 6930'. Run 2 1/2" casing, landed @ 6930' TD - stage collar @ 4720'. Cemented thru shoe w/75 sacks regular, mixed w/25 cu.ft. stratacrete followed w/75 sacks neat cement - cemented thru stage collar w/210 sacks regular w/110 cu.ft. stratacrete. Run Schlumberger correlation log. Perforated w/1 Grack Jet per foot, 6790'-6794', 6801'-6805', 6818'-6842'. Run 2 1/2" tubing - landed @ 6730' TD. Sand-water fraced w/20,000 20/40 sand, 10000 10/20 sand, 2000 "ADMITR AQUA" additive, 5 gals. "ADSMALL" additive, 10000 CaCl and 13,500 gals. water. Inj. Pressure 2800 psi - Inj. rate 23 BPM. Tested 8-28-63 @ rate of 1400 MCFGD & 18 bbls. condensate/day on open choke. TP 500 psi, CP 600 psi.

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 1311
Durango, Colorado

By [Signature]
Title District Superintendent

