

(SUBMIT IN TRIPLICATE)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

Indian Agency Ute Mountain Tribal
Allottee _____
Lease No. 14-20-604-84

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	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL			

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

5-25-60

19

Tribal
Well No. 10 is located 660 ft. from N line and 1810 ft. from E line of sec. 31
NW NE Sec. 31 31N 14W NMPM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Verde Gallup San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5519 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 7-7/8" hole to 4606 ft. Ran Welox E.S. Induction log to 4128'
Ran 35 jts. 1138.94' of 5 1/2" O.D. 14# J-55, R-2, CF&I, Csg. and 90 jts. 3445.62'
of 5 1/2" O.D. 15.5# J-55 R-3 J&L csg. Total 4584.56' set @ 4601' K.B. 13.80' K.B.
to ground level. D.V. Tool set @ 3620'. Cemented 1st stage w/50 sx. 50-50 Pozmix
2% Gel. and 25# Gilsomite per sack. Plug down 9 a.m. 5-12-60. W.O.C. 4 hours;
cemented 2nd stage w/125 sx. 50-50 Pozmix 2% Gel. Plug down 1:30 p.m. 5-12-60.
Ran Temp. Survey. Top Cement 3250'. W.O.C. 36 hours. Drilled 4-3/4" hole to
4745' w/oil. Ran 6 jts. 163.27' of 4 1/2" O.D. 11# flush jt. slotted liner set
4733' to 4570' w/ 4 - 6" slots per foot from 4646-4733'. Released rig. 1 p.m.
5-15-60.

(Over)

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

Company Three States Natural Gas CompanyAddress Box 67Farmington, New Mexico

By _____

Title Assistant District Supt.

Fract w/1170 bbls oil, 40,000 # sand. Max. Pressure 2000# psi. Average Treating pressure 1750 psi. Min. Treating pressure 1100 psi. Breakdown pressure 2000 psi. Injection rate 32.7 bbls per min. Flushed w/150 bbls, over flush 33 bbls. Treating time 37 mins. Final pressure 500 psi. After 5 minutes 400 psi. 1470 bbls. Treating and 300 bbls load oil to recover. Total oil to recover 1770 bbls. Ran 154 lbs. 4662.35' of 2-3/8" O.D. EUE 10V tnd. smls. tbg. w/1 - 3' tbg. nipple. Tbg. set @ 4667', seating nipple set @ 4635.35'.

Ran 140 - 3/4" x 25' Axelson plain rods	3500'
" 77 3/4" x 25' scraper "	1100'
184 rods	
" 1 - 3/4" x 8' Pony rod w/scraper	8'
" 1 - 3/4" x 21' "	21'
Total	4610'

1 - 2" x 1 1/2" x 212" RMB Axelson Sure Seal Pump w/1 1/2" x 44" plunger
 Max. stroke 91" w/3 cup bottom hold down.
 1 1 1/2" x 16' polish rod

Started well pumping load oil @ 10 a.m. 5-23-60 at rate of 12 strokes per min. 54" strokes. Estimated pump rate 136 BOPD.