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(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

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Allottee _		
esse No	14-20-60	N-81

SUNDRY	NOTICES	AND	REPORTS	ONDWEIGLE	\mathbb{V}	
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE NOTICE OF INTENTION TO PULL OR ALTER CASING. NOTICE OF INTENTION TO PULL OR ALTER CASING. NOTICE OF INTENTION TO ABANDON WELL. (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER Tribal Well No. 10 is located 660 ft. from line and 1810 ft. f. WW NE Sec. 31 31N 14W NMPM (14 Sec. and Sec. No.) (Twp.) (Range) (Meridian) Verde Gallup San Juan (Field) (County or Subdivision) 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 callup points, and all other important proposed work) Drilled 7-7/8" hole to 4606 ft. Ran Welex E.S. Induction Ran 35 jts. 1138.94' of 5½" 0.D. 14# J-55, R-2, CF&I, Cs of 5½" 0.D. 15.5# J-55 R-3 J&L csg. Total 4584.56' set @ to ground level. D.V. Tool set @ 3620'. Cemented 1st st 2% Gel. and 25# Gilsonite per seak. Plus death 9 a.m. 5.1	ING OR ACHIELING 1 1950 ING CASING LING OR REPAIR 1 AL SURVEY ONMENT DURANGO, COLO. R DATA) P DATA P DATA R DATA R DATA R DATA R DATA 1960 (State or Perritory UN3 1960
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Drilled 7-7/8" hole to 46.06 ft. Ran Welex E.S. Induction Ran 35 jts. 1138.94' of $5\frac{1}{2}$ " 0.D. 14# J-55, R-2, CF&I, Cs of $5\frac{1}{2}$ " 0.D. 15.5# J-55 R-3 J&L csg. Total 4584.56' set @ to ground level. D.V. Tool set @ 3620'. Commented 1st st 2% Gel. and 25# Gilsonite per seck. Plus down 9 a.m. 5.1	
cemented 2nd stage w/125 sx. 50-50 Pezmix 2% Gel. Plug d Ran Temp. Survey. Top Cement 3250'. W.O.C. 36 hours. 4745' w/oil. Ran 6 jts. 163.27' of 4% 0.D. 11# flush j 4733' to 4570' w/ 4 - 6" slots per feet from 4646-4733'. 5-15-60.	log to 4128' g. and 90 jts. 3445.62' 4601' K.B. 13.80' K.B. age w/50 sx. 50-50 Pozmi 2-60. W.O.C. 4 hours; own 1:30 p.m. 5-12-60. Drilled 4-3/4" hole to
(Over)
I understand that this plan of work must receive approval in writing by the Geological Survey befo	e operations may be commenced.
Company Three States Natural Gas Company	
Address Box 67	
Farmington, New Mexico By	

Title Assistant District Supt.

Ran 154 1ts. 4662.35' of 2-3/8" O.D. EUE 10V thd. smls. tdg. w/1 - 3' Mert Time 37 mins. Final pressure 500 psi, After 5 minites 400 psi, 1474 bbis. frac odl. and 300 bbis load oil to recover 1770 bbis. frac odl. and 300 bbis load oil to recover 1770 bbis. Injection rate 32.7 bbls per min. Flushed w/150 bbls, over flush 33 bbls. Treating pressure 1750 pst. Min. Treating pressure 1100 pst. Breakdown pressure 2000 pst. Fract W/1170 bbls oil, 40,000 # sand. Max. Pressure 2000# psl. Average Treating

Ren 140 - 3/4" x 25' Axelson plain rods

" 44, 3/4" x 25' Axelson plain rods

" 24, 3/4" x 25' Axelson plain rods

" 25, x " 4, x 25' Margher" 32001 The set @ 4657, seating nipple set @ 4635.35.

10011

1 14 x 16 pollsh red Mex. stroke 91" w/3 cup bottom hold down. 1 - 2" x 12" x 2'2" RWB Axelson Sure Seel Pump W/12" x 44" plunger

 $1 - 3/4^n \times 8^1$ Pony rod Wscrapers $1 - 3/4^n \times 18^n$ Pony $1 \times 18^n \times 18^n$

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