

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 080117
Unit NE/4

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING 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)

..... January 23, 1956., 19.....

Esmeralda Unit

Well No. 35-34 is located 790 ft. from [N] line and 790 ft. from [E] line of sec. 34

NE/4 Sec. 34 T 27-N R 9-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

So. Huerfano P. C. San Juan County New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6404 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)

January 8, 1956. After drilling to 2267' with rotary rig (top of Pictured Cliffs 2261') - set 13 joints of 5-1/2" OD 15.5# J-55 casing and 58 joints 5-1/2" O.D. 11# casing at 2264' with 100 sacks cement. Moved off.

January 17, 1956. Moved in cable tools. Three hour test showed no water.

January 18, 1956. After drilling to 2334', loaded 140 quarts solidified nitro-glycerin from 2277' to 2334' tamped with 5' gravel and 45' calseal. Hole unloaded at 1:00 A.M. on January 20, 1956. Cleaned out to 2334'. Then sand oil treated from 2264' to 2334' with 17,600 gallons diesel oil and 30,000# sand. Flushed with 2,400 gallons diesel oil. Breakdown pressure 1500#. Injection rate 32 b.p.m.

January 23, 1956. After cleaning out to 2334' TD, ran 106 joints (2317') of 1" tubing. Landed at 2324'. Shut well in to await potential test and pipe line connection.

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

Company J. Glenn Turner

Address P. O. Box 728

Farmington, New Mexico

By C. Beeson Neal
Title Agent for Farmington

