



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Sante Fe
Lease No. 079449
Unit SW/4

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>	<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)

December 9, 1958, 19

Gardner
Well No. 1 is located 1,635 ft. from S line and 1,805 ft. from W line of sec. 23
SW/4 Sec. 23 T 25-N R 3-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
So. Blanco P.C. Ext. Rio Arriba County New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7,252 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)

11/26/58. After drilling to 3,774" RKB with rotary rig, set 107 joints (3,762") of 5-1/2" OD 15.5# J-55 casing at 3,771" with 100 sacks cement, 2% gel, 1% floccule per sack. Moved off.

12/2/58. After holding 1,000# pressure for 1 hour without noticeable drop, cleaned out to 3,727'. Perforated 3672-86' with 4 shots per foot. Sand fraced using two Halliburton HT-400 trucks, two T-10 and one 100-barrel blender. Treated with 25,000 gallons water and 30,000# sand, flushed with 4,000 gallons water. Breakdown pressure 1900#, treating pressure 1300-2000#, average injection rate 60.3 barrels per minute.

12/3/58. Ran 124 joints (3,686') of 1-1/4" EUE tubing - landed at 3963' RKB. 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 Frank A. Schultz

Address Box 728

Farmington, New Mexico.

By Beeson Neal
C. Beeson Neal, Agent in Farmington
Title