



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 080536
Unit _____

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 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)

April 10, 1958.

Alfred E. McLane - Hall South
Well No. 1 is located 990 ft. from XX line and 1650 ft. from W line of sec. 28
SE/4 SW/4 Sec. 28 25-North 3 West N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7195 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)

On 12/24/57 - after drilling to 3,666' with rotary rig, set 92 joints (3,656') of 5-1/2" OD 15.5# J-55 casing at 3665' with 100 sacks cement. Moved off.

On 3/28/58 - moved in cable tools. Pressured up on 5-1/2" casing to 1,000#. No pressure decrease in 1 hour. Cleaned out to 3628' and on 3/29/58 perforated 3548-66' with 4 shots per foot and 3572-88' with 2 shots per foot. Sand fraced using six Halliburton T-10 trucks, one 70 barrel blender and one 40-barrel blender. Treated with 25,400 gallons water and 30,000# sand. Flushed with 3,600 gallons water. Breakdown pressure 500#. Treating pressure 1500-2800#. Final pressure 100#. Average injection rate 51.7 BPM.

On 4/7/58 - ran 119 joints (3591') of 1-1/4" EUE tubing - landed at 3600' RKB. Shut well in to await potential test.

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

Company Alfred E. McLane
Address Box 728
Farminston, New Mexico.

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

