

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office New Mexico
Lease No. 87 07000-A
Unit 1

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

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

October 10, 1961

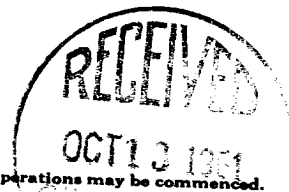
Federal 3-21
Well No. 2 is located 1850 ft. from N line and 790 ft. from E line of sec. 21
SW 1/4, NE 1/4, Sec. 21 SW TN ---
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Maricopa Valley Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ground level above sea level is 7107.6 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 1 7/8" hole to total depth, 6200'. After logging, run and cut 4. 4 1/2", 2-30, 2-30, 2-30, 2-30, run casing at 6150' w/ 100' on 24-30 pattern. Cementing at 6150'. Run down and cut at 6150' a.m., 1-30-61. Rig released on 1-30-61. After waiting on cut at 6150', total 4 1/2" cas w/ 1000 gal for 30 min. OK. Attempted to perforate. Last year, run of 1 1/2". While attempting to push joint to bottom, gun detonated damaging 4" casing in interval 6150-62. Spent 400' hole with 970 cu. cut. in 3 stages. Held cut cut. Tested 4" casing w/ 1000 gal for 30 minutes OK.



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

Company Standard Oil Company of Texas, A Division of Gulfstream Oil Company

Address Denver 2

Newman, Texas

By J. L. Rowland

Title District Engineer

