

Form 9-31
(Feb. 1955)

APPROVED

JUL 27 1956
JERRY W. LONG
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078139
Unit E. E. ELLIOTT 'B'

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	X
NOTICE OF INTENTION TO ABANDON WELL		

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

Farmington, New Mexico

July 6

, 1956

Well No. 2 is located 990 ft. from N line and 990 ft. from E line of sec. 27

NE/4 of Section 27
(1/4 Sec. and Sec. No.)

T-30-N R-9-W
(Twp.) (Range)

NMPM
(Meridian)

Blanco-Mesaverte
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the ~~ground level~~ ground level above sea level is 5980 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)

Rig was moved in and tubing pulled. Well was cleaned out to total depth of 5100 feet. A 5" casing liner was landed at 5098 feet and cemented with 250 sacks cement. The 5" Casing was cut at 4122 feet and drilled out cement plug. Cemented top of liner from 4050 feet to 4122 feet with 100 sacks cement. Drilled out cement plug to 5077 feet. Perforated wall with two jet shots per foot from 5046-4909, 4582-4430 and 4354-4328. Hole was then sand-water fracked with 30,000 gallons water and 20,000 pounds sand. Injection rate 45 barrels per minute. Formation broke at 2100 pounds. Tubing was rerun and well tested. Preliminary test after workover 10,122 MCF per day.

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

Company AMERICAN OIL & GAS CO.

Address 1001 N. 1st St. Santa Fe, N.M.

By L. D. Jewett

Title Field Superintendent