



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. 043067
Unit Frontier Pool 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.....	<u>Sandoil Frac.</u>

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

July 6, 1951

Well No. 1-1 (10) is located 790 ft. from N line and 1350 ft. from E line of sec. 2
SA/4 02/1 Section 27N 11W N 40° P
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undertaken Callup Dakota San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6191 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)

June 14, 1950 Total Depth 6756'.

Sandoil Fractured Dakota perforated intervals 6640'-6687' (perf. 4 sh./ft.) with 46,620 gals. lease crude and 50,000# sand. Breakdown pressure 1600 psig.; maximum treating pressure 2250 psig.; average treating pressure 2100 psig. Injection Rate: 55.4 bbls./min. Flush with 11,500 gals. lease crude. Dropped 3 perforation ball sealers one time.

June 21, 1950 Total Depth 6756'. Completion Packer at 6490'.

Sandoil fractured Callup perforated intervals 5963'-5993' (perf. 2 sh./ft.) with 46,492 gals. lease crude and 40,000# sand. Breakdown pressure 3200 psig.; maximum treating pressure 2800 psig.; average treating pressure 2400 psig. Injection Rate: 47.8 bbls./min. Flush with 10,500 gals. lease crude. Dropped 25 perforation ball sealers one time.

(Over)

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

Company El Paso Natural Gas Products Company

Address Post Office Box 1560
Farmington, New Mexico

ORIGINAL SIGNED BY: JOSEPH E. KRIGER

By

Title Petroleum Engineer

June 28, 1960 Total Depth 6756'. Temporary Bridge Run at 5325'.

Sealoff fractures within perforated intervals 5397'-5919' (Perf. 2 sh / ft.) with 51,200 gals. lease crude and 50,000[±] sand. Breakdown pressure 2200 psi; maximum treating pressure 2300 psi; average treating pressure 2100 psi. Injection rate:

58.6 bbls./min. Flow with 10,500 gals. lease crude. Stopped 22 perforation ball sealers one time.