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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **SF**
Lease No. **078873-A**
Unit **Frontier**

RECEIVED

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.....	Sandoli Frac.	X

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

August 26, 1960

Well No. **5-B** is located **640** ft. from **[N]** line and **640** ft. from **[E]** line of sec. **9**
NE/4 NE/4 Section 9 **27N** **11W** **NMPM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated Gallup **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6227** 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)

July 29, 1960 Total Depth 6078'. Clean Out Total Depth 6041'.

Sandoli fractured Lower Gallup perforated intervals 5989'-6000' (Perf. 4 sh./ft.) with 47,800 gals. lease crude and 55,000# sand. Breakdown pressure--3100 psi. Maximum treating pressure--2550 psi. Average treating pressure 2450 psi. Injection Rate: 51.8 bbls./min. Flush with 6,300 gals. lease crude.

August 8, 1960 Total Depth 6078'. Temporary Bridge Plug at 5960'.

Sandoli fractured Lower Gallup perforated intervals 5923'-5939' (Perf. 4 sh./ft.) with 25,200 gals. lease crude and 24,000# sand. Breakdown pressure--1500 psi. Maximum treating pressure--4000 psi. Average treating pressure--2700 psi. Injection Rate: 52.0 bbls./min. No Flush.

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: VAN E. DYKES

By

Title **Petroleum Engineer**

