



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **SF**
Lease No. **078872-A**
Unit **Frontier**

SUNDRY NOTICES AND REPORTS ON WELLS

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| 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 | Sanjoil Frac. |

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

September 28, 1959

Well No. **3-P(300)** is located **2310** ft. from **[N]** line and **790** ft. from **[W]** line of sec. **4**
SW NW/4 Section 4 **27N** **11W** **NMPM**
Unidentified Gallup **(Twp.)** **(Range)** **(Meridian)**
Unidentified Dakota **San Juan** **New Mexico**
(Field) **(County or Subdivision)** **(State or Territory)**

The elevation of the derrick floor above sea level is **6142** 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)

9-22-59 Total Depth 6742'. Clean Cut Total Depth 6650'.

Sanjoil fractured Dakota perforated intervals 6524'-6553' (4 sh./ft.) w/26,000 gals. oil & 26,000# sand. Breakdown pressure 3400#, maximum treating pressure 3650#, average treating pressure 3100#. Injection rate 36.0 bbls./min. Flush 6300 gallons.

9-26-59 Total Depth 6742'. Temporary Bridge Plug at 6460'.

Sanjoil fractured Lwr. Gip. perforated intervals 5934'-5956' (3 sh./ft.) w/57,000 gals. oil & 50,000# sand. Breakdown pressure 2300#, maximum treating pressure 2450#, average treating pressure 2200#. Injection rate 51.6 bbls./min. Flush 10,000 gallons. Dropped 33 rubber balls one time.

9-27-59 Total Depth 6742'. Temporary Bridge Plug at 5905'.

Sanjoil fractured Lwr. Gallup perforated intervals 5856'-5882' (3 sh./ft.) w/42,000 gals. oil & 33,000# sand. BDP--2350#, MTP--3500#, ATP--2400#. IR: 54.5 bpm. Flush 1260 gals.

Dropped 33 rubber balls one time.

Company **El Paso Natural Gas Products Company**

Address **Post Office Box 1565**

Farmington, New Mexico

ORIGINAL SIGNED BY: JOSEPH E. KNEER
By

Title **Petroleum Engineer**