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(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **SF**  
Lease No. **080212-A**  
Unit **Malco Copple**

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	<b>Sandoll Frac.</b>

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

**RECEIVED**  
OCT 5 1959  
U.S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

October 2, 1959

Well No. **1-A** is located **660** ft. from **N** line and **1980** ft. from **SE** line of sec. **4**  
**N2 NW/4 Section 4** **30N** **15W** **NMPM**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Verde-Gallup** **San Juan** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

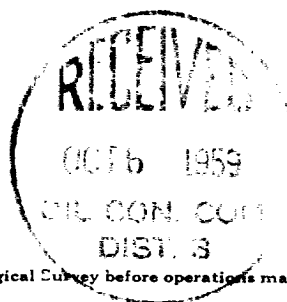
The elevation of the derrick floor above sea level is **3452** ft.

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)

**9-29-59 Total Depth 3740'. Clean Out Total Depth 3740'.**

**Sandoll fractured Lower Gallup open hole 3620'-3740' with 50, 100 gallons oil and 60,000# sand. Breakdown pressure 1800#, maximum treating pressure 1500#, average treating pressure 1500#. Injection rate 53.0 bbls./min. Flush 4200 gallons oil. Spotted 200 gals. 7-1/2% MCA before fracture.**



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 1565**  
**Farmington, New Mexico**

ORIGINAL SIGNED BY: **WILLIAM K. GLAZENER**

By \_\_\_\_\_

Title **Petroleum Engineer**