



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **078886**
Unit **Canyon Largo Unit**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	<input type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	<input type="checkbox"/>
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	<input type="checkbox"/>
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	<input type="checkbox"/>
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	<input type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL.....		<input type="checkbox"/>

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

September 22, 19 61

Well No. **106** is located **990** ft. from **N** line and **1500** ft. from **W** line of sec. **20**
NW Section 20 **24-N** **6-W** **N.M.P.M.**
 (Sec. No.) (Twp.) (Range) (Meridian)
Devils Fork **Rio Arriba** **New Mexico**
 (Field) (County or Subdivision) (State or Territory)
Callup Gas

The elevation of the derrick floor above sea level is **5565** 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)

Spud date 9-2-61. On 9-3-61 Total depth 305'.
 Ran 9 joints 9 5/8" 32.3# H-40 casing (285') set at 297' w/200 sks regular cement, 1/4 cu.ft. Strata-Crete "6"/sk., 2# A-6 circulated to surface. Held 600#/30 minutes.

On 9-17-61 Total Depth 5553'.
 Ran 172 joints 4 1/2" 10.5# J-55 casing (5542') set at 5553'. Cemented 1st stage w/100 sks regular, 4# gel, 1/4# fine tuff plug/sk. 1/8# Floccle/sk followed by 50 sks regular, 1/4# fine tuff plug/sk. Cemented 2nd stage w/120 sks regular, 6# gel, 1/2 cu.ft. Strata-Crete "6"/sk. Held 1500#/30 minutes.

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 Company**

Address **Box 990**

Farmington, New Mexico

By **ORIGINAL SIGNED A.M. SMITH**

Title **Petroleum Engineer**