



(SUBMIT IN TRIPLICATE)

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Land Office **New Mexico Las Cruces**

Lease No. **LC-043586**

Unit _____

Operator: **El Paso Natural Gas Company**

SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|--|-------------------------------------|--|--|
| NOTICE OF INTENTION TO DRILL | <input checked="" type="checkbox"/> | SUBSEQUENT REPORT OF WATER SHUT-OFF | RECEIVED MAR 29 1962 O. C. C. ARTESIA, OFFICE |
| NOTICE OF INTENTION TO CHANGE PLANS | <input type="checkbox"/> | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | <input type="checkbox"/> | SUBSEQUENT REPORT OF ALTERING CASING | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL | <input type="checkbox"/> | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | <input type="checkbox"/> | SUBSEQUENT REPORT OF ABANDONMENT | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING | <input type="checkbox"/> | SUPPLEMENTARY WELL HISTORY | |
| NOTICE OF INTENTION TO ABANDON WELL | <input type="checkbox"/> | | |

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

Well Name: **Southern California** March 14, 1962

Pet. Corp. Etal

Well No. **Prod. # 1** is located **1980** ft. from **[N]** line and **660** ft. from **[E]** line of sec. **29**

SE 1/4
(1/4 Sec. and Sec. No.)

19-S
(Twp.)

32-E
(Range)

104M
(Meridian)

Wildcat
(Field)

Los

(County or Subdivision)

New Mexico
(State or Territory)

Ground Level

The elevation of the ~~derrick floor~~ above sea level is **3560.9** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mud and cementing points, and all other important proposed work)

This well will be drilled with rotary tools to an estimated T.D. of 13,100' testing the Mississippian formation.

Surface: 830' of 13 3/8" 54.5# J-55 casing, with cement circulated.

Intermediate: 4500' of 9 5/8" 40.0 N-80, with cement circulated.

Production: 13,100' of 5 1/2" 17.0# casing, consisting of 4800' of 17.0# P-110 L T & C on bottom and 8300' of 17.0# N-80 Buttress on top with sufficient amount of cement to cover all productive zones. Top of cement at approximately 7200' (Top of Bone Springs)

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 **2005 Wilco Building**

Midland, Texas

By **D. C. Lockett**

Title **Division Petroleum Engineer**