

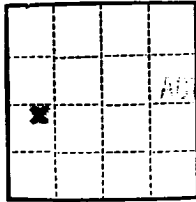
APPROVED COPY TO O. C. C.

Budget Bureau No. 42-R358.4.
Form Approved.

Form 9-581a
(Feb. 1961)

MAY 10 1962

(SUBMIT IN TRIPLICATE) HOBBS



J. L. GORDON

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

1962 MAY 15 AM 9:57

Land Office

Lease No. **BL-054247**

Unit

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 | |

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

May 2

19 62

Well No. **1** is located **1980** ft. from **TS** line and **660** ft. from **EW** line of sec. **8**
N 1/4 SW 1/4 sec. 8 **T 9 S R 37 E**
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Allamore-Penn **Leon County** **New Mexico**
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4228** ft. (est.)

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)

Estimated top: Rustler 2270, Yates 2930, San Andres 4290, Gleretta 5560, Albo 7700, Bough 9600, Bough "C" 9660, Total depth 9725.

Casing and mud program: 10 3/4" at 275 feet with 250 sacks, 2 percent CaCl₂ mud - water with Magnogel and lime additive.

Set 7 5/8" at 4280 feet with 1000 sacks 50-90 pound and 6 percent and 2 percent gel; mud vis. 32-33 seconds, water additive at flow line. Drill through total depth (9725 feet) and run selected logs including Gamma, Acoustic, Grad, etc. Mud—at approx. depth 7600 feet wt. 9.5 lbs/gal, vis. 33/1000 cc, vtr. loss — no control, oil content 10 percent, add Mg-10-Jel for 10 cc water loss before entering pay zone. 9 1/2" casing to total depth and cement 400 sacks 50-90 pound and 2 percent gel. Normal completion.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Arnold H. Bruner and Company** **R.G.B.**

Address **Curray Bldg.**
Corpus, Texas

By **R. C. Gallaway**
R. C. Gallaway
Title **Consulting Geologist**
Demwell, New Mexico

