

Form 9-331a
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

Land Office **Las Cruces**
Lease No. **LC-029392 (b)**
Unit _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPROVED
MAR 30 1961

B. A. R. BROWN
ACTING DISTRICT ENGINEER

RECEIVED
APR 3 1961

VARIOUS NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input 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.....	Subsequent report on dual comp.	X

O. O. C.
ARTESIAN OFFICE

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

March 13, 19**61**

Greenwood Unit

Well No. **3** is located **924.5** ft. from **{N}** line and **660** ft. from **{E}** line of sec. **27**

SE 1/4-NE 1/4, Sec. 27

T-18S,

R-31E,

T18N

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

(Twp.)

(Range)

(Meridian)

Wilcox

Hddy

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is **3662** ft. **REB.**

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)

Dual completion attempt authorized on Form 9-331a dated December 29, 1960. It is planned to single complete this well at the present time in the Wolfcamp formation as follows: The formation was perforated from 9785-9795' with 2 shots per foot and acidized with 500 gallons 15% regular acid. Well flowed 167 barrels of oil and 17 barrels of acid water in 20 hours thru 1 1/2" choke. GOR 1166. GGR. 41.6 degrees. At a future date it may be desirable to reopen the Devonian formation, however, at present it is plugged as follows:

1. Heavy mud laden fluid in interval between FSD 12,687' to 10,214'.
2. Halliburton retrievable bridge plug set at 10,214'.
3. Heavy mud laden fluid in interval 10,214' to 10,100'.
4. Drillable bridge plug set at 10,100' with 10' cement cap to 10,090'.
5. Heavy mud laden fluid in interval 10,090' to 9900'.
6. Cement plug from 9900' to 9800'.

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

Company **Pan American Petroleum Corporation**

Address **Box 68**

Hobbs, New Mexico

Original Signed by
V. E. STALEY

By _____
Title **Area Superintendent**

RECEIVED

MAR 16 1961

U. S. GEOLOGICAL SURVEY
ARTESIAN OFFICE