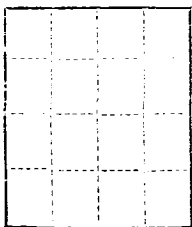


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office **Las Cruces**  
Lease No. **029509-B**  
Unit **N**

## SUNDRY NOTICES AND REPORTS ON WELLS

|   |                                     |   |
|---|-------------------------------------|---|
| NOTICE OF INTENTION TO DRILL.....                   | <input checked="" type="checkbox"/> | 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)

Artesia, N. M. Nov. 15, 1955

M. E. Baish Lease

Well No. **IP-27** is located **25** ft. from **KK** line and **2615** ft. from **KX** line of sec. **22****SE/4 SW/4 Sec. 22**

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

**17S**

(Twp.)

**32E**

(Range)

**NMPM**

(Meridian)

**Maljamar**

(Field)

**Lea**

(County or Subdivision)

**New Mexico**

(State or Territory)

The elevation of the derrick floor above sea level is ..... 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)

This well is to be drilled with rotary tools. The casing program is as follows: Surface pipe will be 125' of 8 5/8" OD 20# J-55 casing which will be cemented back to the surface; approximately 4150' of 5 1/2" OD, 15.5# J-55 casing will be run as a production string. A caliper survey will be run and sufficient cement will be used to cement the production string back to the top of the Salt section. The production string will be set through and perforated opposite the Grayburg-San Andres formations of the Maljamar Pool. The drilling of this well follows the general plan of pressure maintenance approved by the United States Geological Survey July 10, 1946. This well is for gas injection purposes by which the produced gas in the field will be returned to the reservoir. It is not our intention to produce this well for oil and/or gas.

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

Company **BUFFALO OIL COMPANY**Address **203 Carper Bldg.****Artesia, New Mexico**By *Max E. Baish*Title **Dist. Supt.**