

APPROVED

OCT 18 1961

COPY TO O. C. C.  
(SUBMIT IN TRIPLICATE)

HOBBS

Office Las Cruces

Lease No. 032399 (4)

Unit

E. W. STANDLEY  
DISTRICT ENGINEER

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

RECORDED

OCT 18 1961

# SUNDRY NOTICES AND REPORTS ON WELLS

HOBBS, NEW MEXICO

|  |                                     |  |  |
|--|-------------------------------------|--|--|
| 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                          |  |
| NOTICE OF INTENTION TO PULL OR ALTER CASING    |                                     | SUPPLEMENTARY WELL                         |  |
| NOTICE OF INTENTION TO ABANDON WELL            |                                     |  |  |

ILLEGIBLE

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

MATRIX NO. 4

October 16th, 1961

Well No. 4 is located 656.5 ft. from N line and 654.4 ft. from W line of sec. 3

24-4 24-4 Sec. 3 24-4 24-4 24-4 24-4

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

(Twp.)

(Range)

(Meridian)

Langlois Matrix

(Field)

Lee

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 3,268 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)

It is our intention to drill a well with rotary tools at the above location to a depth of approximately 3,700 feet, unless commercial production is encountered at a lesser depth. All casing will be cemented in accordance with methods approved by the United States Geological Survey and any other special requirements will be complied with. The following casing pattern will be used:

9-5/8" casing will be set at approximately 300 feet, cemented with 300 sacks.  
7" casing will be set at approximately 3,400 feet, cemented with 150% of the volume of cement required to bring the cement to 200 feet above the top of the salt.

If the cement behind the 7" casing should circulate, no temperature survey will be run. If the cement does not circulate, a temperature survey will be run and if necessary the 7" casing will be perforated and recemented to bring the top of the cement at least 200 feet above the top of the salt.

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

Company CARTER PRODUCTION COMPANY

Address P. O. BOX 1688

KEIGHT, TEXAS

By

ROY E. CARTER

Title

FIELD MANAGER

APPROVED

OCT 18 1961

ST. LOUIS, MO.  
OCTOBER 18, 1961