

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office Santa Fe, N. M.Lease No. 015078Unit McKittrick Canyon Unit

RECEIVED

OCT 3 1960

## SUNDRY NOTICES AND REPORTS ON WELLS

|                                                |    | ARTESIA, NEW MEXICO                        |
|------------------------------------------------|----|--------------------------------------------|
| NOTICE OF INTENTION TO DRILL                   | XX | 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)

September 22, 1960

Well No. 1 is located 1650 ft. from N line and 2310 ft. from E line of sec. 25NE 1/4 of Section 25  
(1/4 Sec. and Sec. No.)T-22-S  
(Twp.)R-25-E  
(Range)N.M.P.M.  
(Meridian)Midland  
(Field)Kidy  
(County or Subdivision)New Mexico  
(State or Territory)The elevation of the ~~ground~~ ground above sea level is 3495 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)

Well to be drilled to an approximate depth of 12,000 feet. The principal objectives are the Strawn (Pennsylvanian) formation at an approximate depth of 9,000 feet and the Devonian at 11,900 feet. The casing program is as follows:

13-3/8" @ ± 1,000 feet - cemented with 1,000 sam.

9-5/8" @ ± 4,300 feet - cemented with 500 sam.

7-5/8" @ ± 9,000 feet - cemented with 500 sam - to be run if circulation is lost above the Strawn.

5-1/2" @ ± 12,000 feet - cemented with 500 sam - to be run if production is found in the Devonian.

APPROVAL FOR OPERATION OF STATE  
ENGINEER  
CHIEF OF DIVISION  
BOX 810, SANTA FE, NEW MEXICO

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

Company Hemphill Oil CorporationAddress P. O. Drawer 1391Midland, TexasBy Russell C. EstesTitle Division Petroleum Engineer