

(SUBMIT IN TRIPLICATE)

Land Office New Mexico

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY 1960 FEB

HORRIS ~~REF No~~ NM 01130-C

Unit Federal

RECEIVED

JAN 29 1960

SUNDRY NOTICES AND REPORTS ON WELLS

| | | ARTESIA, CA |
|---|---|---|
| NOTICE OF INTENTION TO DRILL..... | X | 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)

Shell Will, Federal TA

January 7 1960

Well No. 1 is located 1980 ft. from S line and 660 ft. from E line of sec. 22

NE 1/4 SE 1/4, Sec. 22

203

33E

NR-IFM

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

(Twp.)

(Range)

(Meridian)

Test

Lee County

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 3630 ft. **estimated**

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)

We propose to drill Shell Wills Federal TA well No. 1 as a 3,80-foot Yates-Seven Rivers test with Rotary Tools as follows:

Drill 11" hole to 300' and cement 32#, 8 5/8" casing w/300 sx. Circulate cement.
Drill 7 7/8" hole to 3480' and cement 15.5#, 5 1/2" casing w/350 sx. cement.

(If above is unsatisfactory, we will follow cementing and casing program as required by the U. S. G. S.)

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

Company Shell Oil Company

Address _____ **Box 845**

Roswell, New Mexico

By R. A. Lowery

Original Signed By
R. A. LOWERY

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Title **District Exploitation Engineer**