



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. LC 068474
Unit Government

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)

May 17, 1954

Well No. 3 is located 660 ft. from [N] line and 660 ft. from [E] line of sec. 10

NE 10 14S 31E New Mexico
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Dickey-Queen Extension Chaves New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4419 ft. (round)

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 proposed to drill this well to an approximate total depth of 3050' in the Queen Sand.

| Size of Casing | Weight per foot | Depth | Cement |
|----------------|-----------------|------------|--------------------|
| 13 3/8" OD | 36# and/or 48# | 250-300' | Cemented-circulate |
| 8 5/8" OD | 24# | Est. 1375' | Mudded |
| 5 1/2" OD | 14# | 2900' | 150 sacks #2 |

* 2 5/8" OD casing will be reclaimed
* Mud ahead of cement

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

Company Cities Service Oil CompanyAddress Box 97Hobbs, New MexicoBy Title Asst. Division Superintendent