

Form 9-331a  
(Feb. 1951)

N. M. O. C. & COLE

Budget Bureau No. 42-R358.4.  
Form Approved.

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe, New Mexico**

Lease No. **MM 048620**

Unit **7**

RECEIVED

AUG 26 1963

SUNDRY NOTICES AND REPORTS ON WELLS

|  |  |
|--|--|
| NOTICE OF INTENTION TO DRILL                   | 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)

August 19, 1963

Continental-Federal "5"  
Well No. **1** is located **1980** ft. from **N** line and **1980** ft. from **W** line of sec. **5**

**SW/4 NW/4 Sec. 5**  
(1/4 Sec. and 1/4 Sec. No.)

**208**  
(Twp.)

**30E**  
(Range)

**MM**  
(Meridian)

**Wildcat**  
(Field)

**Hddy**  
(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)

Drilled 10" hole into salt to 381'. Ran 8-5/8" 24# Casing and cemented @ 381' w/125 sac 50/50 posmix, w/2% Gel & 2% Calcium Chloride. Cement did not circulate. Ran temperature survey. Found top of cement @ 100'. Ran 1" tubing to 84' (maximum possible depth) and cemented through tubing w/100 sac. Regular Neat Cement. Cement did not circulate. Waited 24 hours and drilled out cement inside of pipe. Tested pipe with 1000 PSI for 30 mins. Test ok.

Recemented from top w/68 cubic feet of pre-mixed cement. Casing cemented to surface.

Witnessed by Mr. Shook, Geologist of USGS.

RECEIVED

AUG 21 1963

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

Company **I. W. LOVELADY**

Address **P. O. Box 3468**

**Odessa, Texas**

By **R. R. Hansen Jr.**

Title **Production Superintendent**