

(SUBMIT IN TRIPLICATE)

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|---|--|
| APPROVED                                  |  |
| JUL 30 1956                               |  |
| JERRY W. LONG<br>ACTING DISTRICT ENGINEER |  |

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYIndian Agency \_\_\_\_\_  
Jicarilla  
Allottee \_\_\_\_\_  
Lease No. Contract # 117

## 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 REDRILL OR REPAIR WELL | SUBSEQUENT REPORT OF REDRILLING 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           | CEMENT SQUEEZE                             |

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

July 18, 1956

Well No. E 1-33 is located 896 ft. from S line and 1700 ft. from W line of sec. 33  
SW/4, NW/4 33 20N 3W P.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Opposite PC Gas Pool Extn Albuquerque New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~drill floor~~ <sup>ungraded ground</sup> above sea level is 7374.0 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)

Pulled 1 1/2" tbg. Run 2" tbg w/ Baker retrievable cement tool set @ 3970 and squeezed perforations 3978-90 w/ 100 ex rag w/ 1/2" floccule/ex. Well went on vacuum. Cleared parts & recomputed after 9 hrs w/ 125 ex rag w/ 1/2" floccule/ex. Cleared parts. Squeezed parts with 25 ex calceol. No pres. Displaced 2 bbls beyond parts. Waited 2 hrs squeezed parts with 100 ex rag and 1/2" floccule/ex. Squeezed 40 ex to form. Final 1000#. Reversed 60 ex. Rig on cut retainer.

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

Company NORTHEAST PRODUCTION CORPORATION  
Address 320 Sims Building  
Albuquerque, New Mexico  
By Ray Phillips, Jr.  
Title Asst Mgr. Production Operations