| Form 9-33  | 31 b |
|------------|------|
| (April 195 | 2)   |

## (SUBMIT IN TRIPLICATE)

| UNITED STATES              |  |  |
|----------------------------|--|--|
| DEPARTMENT OF THE INTERIOR |  |  |
| GEOLOGICAL SURVEY          |  |  |

|         | Approval expires 12-3 | 1-60.    |   |
|---------|-----------------------|----------|---|
| Indian  | Agency                |          | _ |
| •       | Jicarille             | <b>.</b> | _ |
| Allotte | Contract              | #11      | 2 |
| Louse I | No                    |          | _ |

Budget Bureau No. 42-R359.4.

SUNDRY NOTICES AND REPORTS ON V

| NOTICE OF INTENTION TO TEST WATER SHUT-OFF                             | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING SUBSEQUENT REPORT OF ALTERING CASING SUBSEQUENT REPORT OF REDRILLING OR REPAIR SUBSEQUENT REPORT OF ABANDONMENT SUPPLEMENTARY WELL HISTORY |  |  |
|--|---|--|--|
| (Indicate above by check mark nature of report, notice, or other data) |   |  |  |

|                                   |                   |                             | ecember 23,   | 195  | , 19               |
|-----------------------------------|-------------------|-----------------------------|---------------|------|--------------------|
| Well No. " <b>X" 11-7</b> is loca | ted <b>960</b> ft | . from $\frac{N}{S}$ line a | and 1035 ft.  | from | W line of sec. 7   |
| NW/4 NW/4 7                       | 26X               | 4W                          | XXX           |      | <del></del>        |
| (14 Sec. and Sec. No.)            | (Twp.)            | (Range)                     | (Meridian     | 1)   |                    |
| Tapacito PC                       | Ri                | o Arriba                    |               | Xev  | Mexico             |
| (Field)                           | (Co               | ounty or Subdivision)       |               | (8   | tate or Territory) |
| Ungr gr                           | nd                | a level is 707              | 7 <b>4</b> ft |      |                    |

## **DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cement-ing points, and all other important proposed work)

TD 3910'. PBD 3869'. MI & RU compl unit 12-5-57. Casing tested OK. Perf 5% casing from 3788-3820 and 3837-3841 w/3 SPF. Frac Pictured Cliffs w/44,100 gals water and 35,000# 30-40 mand. BB 1700#. IP 1600#. Avg 1600#. Max and Final 1850#. Stdg 600#. IR 57.2 BPM. Used 150 balls. Cleaned out sand and hung 3776.2' of 12" OD J-55 2.3# 10 RD tubing at 3797.7' and swabbed well in. Released unit \$:00 AM 12-13-57. Webb SIPIP.

| I understand | that this plan of work must receive approval in writing by | the Geological S | survey before optratione had commenced. |
|--------------|--|------------------|---|
|              | Northwest Production Corporation                           |                  |   |
| Address      | 520 Simms Building   |                  | RAY PHILLIPS                            |
|              | Albuquerque, New Mexico                                    | Ву               | Ray Phillips                            |
| ~ ~~ ~       |  | Title            | Asst. Mgr. Production Operation         |