| Form 3160-5 (November 1983) (Formerly 9-331) | vember 1983) UNITED STATES | | | SUBMIT IN TRIPLICATE (Other instructions on re- verse side) | Budget Bureau No. 1004-0135 Expires August 31, 1985 5. LEASE DESIGNATION AND SERIAL NO. Jicarilla 481 | | |
|--|----------------------------|---|---------------------|---|---|---|--|
| SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.) | | | | | 6. IF INDIAN, ALLOTTE Jicarilla | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla | |
| 1. OIL X GAS WELL OTHER | | | | | 7. UNIT AGREEMENT N. | 7. UNIT AGREEMENT NAME. | |
| 2. NAME OF OPERATOR Union Oil Com | | 8. FARM OR LEASE NAME Jicarilla (C-20) | | | | | |
| 3. ADDRESS OF OPERATOR | 9. WELL NO. | 9. WELL NO. | | | | | |
| P. O. Box 2620 - Casper, WY 82602-2620 1. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface | | | | | 10. FIELD AND POOL, OR WILDCAT Wildcat | | |
| 783' FNL & 2310' FWL (SE NE NW) | | | | | 11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA | | |
| | | | 1 | | Sec. 20, T.28 | N., R.TW. | |
| 14. PERMIT NO. | | 15. ELEVATIONS (Show | w whether DF, RT, C | · · · · · · · · · · · · · · · · · · · | Rio Arriba | New Mexico | |
| 16. | Ch I. A - | | | | <u> </u> | 1 Hew Hexteo | |
| | - | | naicaie ivatur | e of Notice, Report, or | | | |
| NOTICE OF INTENTION TO: TEST WATER SHOT-OFF PRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL O(ther) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent of this work.)* MIRU workover unit on 11-5-84. POOH with 2-7/8" tubing. Ran GR and Collar Locator Log; sand fill at 7293'. GR showed fluid exit at 7260-7278', Niobrara "A", with no fluid going up or down. TIH with 1-1/2" notched collar on 2-7/8" tubing. Ran and landed 2-7/8" tubing at 7217.68' with seals located in TIW PBR. N.U. Xtree. Pressure tested annulus to 1500 psi, 0.K. Ran after frac GR Log from 7150-7425'. Log indicated fluid entry into all perfs with no fluid exit above or below perfed interval. Swabbed 55 bbls. load water/3 hours. F.L. 500-5000' and steady last 1/2 hour. Left well open to tank on 9/64" choke overnight. Tagged F.L. at 2600'. Had 2400' rise/14 hours. Swabbed 68 bbls. water, cut 10% oil/9 hours. F.L. 2600-6900' and steady last 2 hours with cut gradually increasing | | | | | | | |
| to 25% with m | oderate : | gas blow. Sw | abbed at 1 | t 2 hours with cu -3/4 bph rate the) Shut well in a | last 2 hours. | (Have | |
| Waiting on ge | | | | | | | |
| 18. I hereby certify that the | e foregoing ly | true and correct | | | | | |

SIGNED

R. G. Ladd, Jr.

TITLE

District Drilling Supt.

ACCHRIEDSFOR RECORD

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

JAN 2 2 1985

*See Instructions on Reverse Side NMOCC

TITLE

District Drilling Supt.

DEC 11 1854

FARMINGIUM RESOURCE AREA

BY.

Union Oil Company of California Jicarilla (C-20) Well No. 1 Rio Arriba County, New Mexico 1-11-85 Page 3

32. Acid, Shot, Fracture, Cement Squeeze, Etc.

| Depth Interval | Amount & Kind of Material Used |
|--------------------|--|
| 7260-7344 ' | 2000 gals. N-VER-SPERSE "A" w/additives, 47,500 scf N $_2$, and 150 7/8" ball sealers |
| 7260-7344' | 10,000 gals. 45 Quality Superfoam 30 w/additives and 1510 scf $\ensuremath{\text{N}}_2$ |
| 7260-7344 ' | 2000 gals NARS-201 with 300 gals 2% KCl water with 150# unibeads and 150# BAF |
| 7260-7344' | 43,500 gals. 45 Quality Superfoam 30, 23,925 gals. gelled 2% KCl water, 1510 scf N_2/bbl . fluid, 12,000# 100-mesh sand, 25,000# 20-40 sand, and Iridium 192 RA material. (Screened out with 2#/gal. 20-40 sand on perforations to maximum pressure of 6260#.) Displaced sandfoam with 1764 gals. Superfoam. |