7orm 3160-5 November 1983) Formerly 9-331)

WELL | 2. NAME O

## DEPARTMENT OF THE INTERIOR FERRE LIGE

M. OIL CORS. COMMISSION P. O. BOX 1980

Form approved. Budget Bureau No. 1004-0135

Expires August 31, 1985

LEASE DESIGNATION AND SERIAL NO.

ROOSEVELT

NEW MEXICO

| BUREAU OF LAND MA   | NAGEMEN I | <u> </u> | USA-NM-12693                         |
|---|-----------|----------|--------------------------------------|
| SUNDRY NOTICES AND R (Do not use this form for proposals to drill or to d Use "APPLICATION FOR PERMIT |           | eservoir | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
|   | AUU 1     | <u> </u> | 7. UNIT AGREEMENT NAME               |
| OIL X GAS OTHER   | •         |          | j                                    |
| NAME OF OPERATOR  |           | - 37     | 8. PARM OR LEASE NAME                |
| CELESTE C. GRYNBERG   |           |          | BALIFF FEDERAL                       |

3. ADDRESS OF OPERATOR 9. WELL NO. 5000 S. QUEBEC, SUITE 500, DENVER, CO 80237 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 TOMAHAWK, SAN ANDRES 330' FSL, 2310' FEL 11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA SEC. 17, T7S-R32E 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 14. PERMIT NO. 12. COUNTY OR PARISH | 13. STATE

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

4470' GR

| NOTICE OF INTENTION TO: |   | SUBSEQUENT REPORT OF: |  |   |   |   |
|-------------------------|---|-----------------------|--|---|---|---|
| TEST WATER SHUT-OFF     | Γ | PULL OR ALTER CASING  |  | WATER SHUT-OFF REPAIRING WELL   |   |   |
| FRACTURE TREAT          |   | MULTIPLE COMPLETE     |  | FRACTURE TREATMENT ALTERING CASING  |   |   |
| SHOOT OR ACIDIZE        |   | ABANDON*              |  | SHOOTING OR ACIDIZING X ABANDONMENT®  |   |   |
| REPAIR WELL             |   | CHANGE PLANS          |  | (Other) Run production casing.  |   |   |
| (Other)                 |   |                       |  | (Norz: Report results of multiple completion on Wel<br>Completion or Recompletion Report and Log form.) | 1 |   |
|                         |   |                       |  |   |   | _ |

- 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*
- --Drill 7 7/8" hole to 4350'. Run Guard/FORXO log, CD/N log. Run 4350', 15.50# casing. Cemented with 250 sacks 50-50 POZ, plus 50 sacks Class "C". Plug down 4 p.m., 7/20/84.
- --Perforated from 4280'-82', 4287'-91', 2s/ft. Breakdown, 1000 gals. 15% HCL @ 1200#, increase to 3.5 bb1/min. @ 1800#. SI and flow back load in 4 hrs. Swabbed 4-5 bb1/hr., 7/26/84.
- --Reacidize, 5000 gals. 20% HCL, Nitrogen, 60 quality foam. 10 bbl/min. @ 3000%, Avg. 7.8 bb1/min. @ 2850%. SI, flow back and swab 100 bb1s., mostly gas & nitrogen. SI. Set RBP.
- --7/29/84, perforate 4165'-4216' w/20 shots. Acidize w/1500 gals. 15% HCL 3-5 bb1/min. @ 1350#. Recovered oil and gas.
- --7/31/84 Swabbing load, recovered 3/4 to 1 bb1/hr. of oil. Pull RBP. Waiting on rental pump unit. Will then run rods and run IP test.

| 18. I hereby corting that the foregring is true and kniect               |                     |              |        |
|--|---------------------|--------------|--------|
| 18. I hereby covered that the foregoing is true and connect              | TITLE Drlg. & Prod. | Coordinat of | 8/7/84 |
| APPROVED BY PETER W CHPOTER CONDITIONS OF APPROVAL, IF ANY: AUG 16, 1964 | TITLE               | DATE _       |        |

\*See Instructions on Reverse Side