5. LEASE

## UNITED STATES DEPARTMENT OF THE INTERIOR

| DEPARTMENT OF THE INTERIOR N00-C-1420-5042   |  |  |
|--|--|--|
| GEOLOGICAL SURVEY  | 6. IF MOIAN, ALLOTTEE OR TRIBE NAME  |  |
| decidation of the second of th | Glin-hos-pah Tomas   |  |
| SUNDRY NOTICES AND REPORTS ON WELLS  | 7. UNIT AGREEMENT NAME   |  |
| (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)   | 8. FARM OR LEASE NAME  |  |
| 1. oil vy gas  | Glin Tomas   |  |
| well well other  | 9. WELL NO.  |  |
| 2. NAME OF OPERATOR  | #1   |  |
| Robert L. Bayless  | 10. FIELD OR WILDCAT NAME  |  |
| 3. ADDRESS OF OPERATOR   | Wildcat-Gallup  11. SEC., T., R., M., OR BLK. AND SURVEY OR                                |  |
| P.O. Box 1541, Farmington, NM 87499  | AREA   |  |
| 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17   | Sec. 22, T22N, R6W   |  |
| below.)<br>AT SURFACE: 790' FSL & 1835' FWL  | 12. COUNTY OR PARISH 13. STATE   |  |
| AT TOP PROD. INTERVAL: same  | Sandoval New Mexico  |  |
| AT TOTAL DEPTH: same   | 14. API NO.  |  |
| 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,  |  |  |
| REPORT, OR OTHER DATA  | 15. ELEVATIONS (SHOW DF, KDB, AND WD)  |  |
| . OUDOFOLIENT DEDO   | ENTED  |  |
| REQUEST FOR APPROVAL TO:  SUBSEQUENT REPORT OF THE PROPERTY OF | EINED  |  |
| TEST WATER SHUT-OFF  | . 4003   |  |
| SHOOT OR ACIDIZE   | 1 4 1983   |  |
| REPAIR WELL  | (NOTE: Report results of multiple completion or zone                                       |  |
| PULL OR ALTER CASING UMLTIPLE COMPLETE UMLS. GEG   | JLOGICAL SURVEYOR M.   |  |
| CHANGE ZONES   | (NOTE: Report results of multiple completion or zone SURVEY on Firm 9–330.) DLOGICAL N. M. |  |
| ABANDON" II  |  |  |
| (other) Run & cement casing  |  |  |
| 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stat including estimated date of starting any proposed work. If well is d measured and true vertical depths for all markers and zones pertiner  | lifectionally utilied, give subsurface locations and                                       |  |
| See Attached Sheet.  | OIL CON. DIV.  |  |
| Subsurface Safety Valve: Manu. and Type  | Set @ Ft.  |  |
|  | 2.1/. 93   |  |
| SIGNED LLOW, A. M. WILL TITLE Agent  | DATE2-14-83  |  |
| (This space for Federal or State office use)   |  |  |
| TITLE  | DATE   |  |
|  | TECH   |  |

AGGEF IEU FOR RECORD

\*See Instructions on Reverse Side

FEB 17 (983

- 2-8-83 Drilling @ 3536 ft., Mud weight: 9.1#/gal.; viscosity: 32 sec./qt.; water loss: 9 c.c.

  2-9-83 Drilling @ 3999 ft., Mud weight: 9.2#/gal.; viscosity: 38 sec./qt.; water loss: 9.4 c.c.

  2-10-83 Drilling @ 4532 ft., Mud weight: 9.4#/gal.; viscosity: 39 sec./qt.; water loss: 9.0 c.c.
- 2-11-83 Drilling @ 5070 ft.
- 2-12-83 Drilling @ 5251 ft., Mud weight: 9.0#/gal.; viscosity: 36 sec./qt.; water loss: 8 c.c.
- 2-13-82 T.D. well at 12:00 midnight 2-13-83. TD of 5480'. Logged with Welex. Ran Dual Induction Guard Log and Compensated Density Log. Logger TD @ 5484. Ran 138 joints of 4½" 11.6#/ft. J-55 casing as follows:

| Description  | Length                           | <u>Depth</u>                        |
|--|----------------------------------|-------------------------------------|
| KB to landing point 137 jts 4½" 11.6#/ft J-55 casing (new) 1 - 4½" Differential Fill float collar 1 jt. shoe joint 1 - 4½" Guideshoe | 11.00                            | 0-11                                |
|  | 5423.53                          | 11-5435                             |
|  | 2.16<br>39.95<br>1.08<br>5477.72 | 5435-5437<br>5437-5477<br>5477-5478 |

Waited 8 hours on Cementers, stuck in mud

Rigged up Dowell - Cemented casing with 450 sx. Class B w/2% D-79 followed by 625 sx. 50-50 pozmix with 2% gel 10% salt and 120 sx. Good circulation throughout the job. Circulated 120 sx. cement to the surface. Bumped plug to 2500 psi. Held