## STATE OF NEW MEXICO SHERGY AND MINERALS DEPARTMENT

| we. er torits acceives |  |  |  |
|------------------------|--|--|--|
| DISTRIBUTION           |  |  |  |
| SANTA FE               |  |  |  |
| FILE                   |  |  |  |
| U.S.G.S.               |  |  |  |
| LAND OFFICE            |  |  |  |
| OPERATOR               |  |  |  |

| Diff District   | OIL CONSERVATION DIVISION  | Fa C 100   |  |  |
|---|--|--|--|--|
| SANTA FE  | P. O. BOX 2088   | Form C-103<br>Revised 10-1-78  |  |  |
| FILE  | SANTA FE, NEW MEXICO 87501   |  |  |  |
| U.S.G.S.  |  | State X Fee  |  |  |
| LAND OFFICE   |  |  |  |  |
| OPERATOR  | API No. 30-025-26758   | 5, State Oil & Gas Lease No. B2148   |  |  |
|   |  | 111111111111111111111111111111111111111  |  |  |
| 4807 EINT JEU TON OOJ<br>** 350   | SUNDRY NOTICES AND REPORTS ON WELLS  FOR PROPOSALS TO DRILL OR TO DECERN OR PLUG BACK TO A DIFFERENT RESERVOIR.  APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.) |  |  |  |
|   | TOOM CTUIT ON PROPOSALS.)  | 7. Unit Agreement Name   |  |  |
| OIL X GAB WELL  | OTHER-   |  |  |  |
| , Hame of Operator  |  | 8. Farm or Lease Name  |  |  |
|   | Phillips Petroleum Company Leamex  |  |  |  |
| Address of Operator  Poom 401 4001 Ponhyook St. Odenes Towns 70700                  |  | 9. Well No.  |  |  |
| Room 401, 4001 Penbrook St., Odessa, Texas 79762                                    |  | 25   |  |  |
| ., Location of Well<br>F  | 1650 nouth 700   | 10. Field and Pool, or Widcat  |  |  |
| UNIT LETTER   | 1650 FEET PROM THE NORth LINE AND 760  | Leamex (Wolfcamp)  |  |  |
| west  | 21 17-5 33-5   |  |  |  |
| THELIN  | IE. SECTION 21 TOWNSHIP 17-S RANGE 33-E  | _ HMPM. ()   |  |  |
|   | 15. Elevation (Show whether DF, RT, GR, etc.)  | 12, County   |  |  |
|   | 4175.6' GR   | Lea  |  |  |
|   | Check Appendicts Roy To Indiana Name (N. 1. P.   |  |  |  |
|   | Check Appropriate Box To Indicate Nature of Notice, Report E OF INTENTION TO:  |  |  |  |
| 140110  | SUBSEC   | QUENT REPORT OF:   |  |  |
| *CREORM REMEDIAL WORK   | PLUG AND ABANDON X REMEDIAL WORK   | ¬  |  |  |
| "EMPORARILY ABANDON   | COMMENCE DRILLING OPHS.  | ALTERING CASING PLUG AND ABANDONMENT   |  |  |
| PULL OR ALTER CASING  | CHANGE PLANS CASING TEST AND CEMENT JOB  | TOO AND ABANDONMENT  |  |  |
|   | OTHER  |  |  |  |
| OTHER   |  |  |  |  |
| Describe Proposed or Com  | pleted Operations (Clearly state all pertinent details, and give pertinent dates, in   |  |  |  |
| work) SEE RULE 1103.  |  | ctuaing estimated date of starting any proposed  |  |  |
| Recommended proc  | edure to plug and abandon the well based on works  | 1  |  |  |
| Jerry Sexton on   | edure to plug and abandon the well based on verba  | conversation with  |  |  |
| TOTAL TOTAL OFF   | 12, 23, 00.  |  |  |  |
| 1. MI DD unit a   | nd BOP. Phillips supervisor to hold safety meeti   | AMMISTION FROM BE NOTHED 24  |  |  |
| HOURS AND THE BURNING OF  |  |  |  |  |
| 2. Install BOP  | and pull 2-3/8" tubing.  | PLUGGERC OPERATIONS FOR THE <b>C-103</b><br>To be approved.  |  |  |
|   |  |  |  |  |
| 3. GIH with an E-Z drill squeeze retainer on 2-3/8" tubing. Set retainer at 5,850', |  |  |  |  |
| which is + 50' above the top of Glorieta. Pressure up to 1000 psi on the tho/csg    |  |  |  |  |
| annulus to t  | est retainer. Monitor pressure during the follow   | ing squeeze job.   |  |  |
| 4. Phillips sup   | ervisor to hold safety meeting with cementing com  | nom::  |  |  |
| Fstahlish nu  | mp in rate and squeeze Paddock perforations 6040'  | pany personnel.  |  |  |
| 14.8 ppg cla  | ss "C" neat cement (water: 6.32 gal/sk, yield: 1.  | 32 cuft/sk coment  |  |  |
| TT @ 6000' i  | s 3:00 + hrs). Displace cement with 21 bbls of 9   | 5 nng mud laden  |  |  |
| fluid, MLF.   | (MLF to be mixed with 2500 lbs salt gel per 100 l  | bbls water). Pull out  |  |  |
|   | (0ver)   | The state of the s |  |  |
|   | ·  |  |  |  |
| BOP Equip. Seri   | es 900, 3000# WP, double, w/1 set pipe rams, 1 se  | t blind rams, manually operated  |  |  |
| . I hereby tertily that the info  | ormation above is true and complete to the best of my knowledge and belief.  |  |  |  |
| Mul   | All 1 Muellon Co. E  |  |  |  |
|   | W. J. Mueller Sr. Engineering Specia   | list DATE 2/14/84  |  |  |
| OKIGI   | NAL SIGNED BY JERRY SEXTON   | EE 2 12 100 4  |  |  |
| 707   | DISTRICT I SUPERVISOR  | FEB 1 7 1984   |  |  |

TIONS OF APPROVAL, IF ANYI

## Recommended Procedure (cont'd from front)

of retainer plus 2 stands and let excess cement inside the tubing fall on top of the retainer. Pull one more stand and reverse tubing clean.

- 5. Displace hole with + 140 bbls of 9.5 ppg MLF.
- 6. Pull tubing to 4550', which is ± 100' below the top of San Andres, and spot 50 sks 14.8 ppg class "C" neat cement. (Estimated cement TT @ 4500' is 4:00 + hrs) Displace cement with 17 bbls of MLF. Pull 4 stands and reverse tubing clean. COOH.
- 7. Phillips supervisor to hold safety meeting with wireline service company personnel. Freepoint, cut and pull 5-1/2" OD casing. TOC by temperature survey is @ 3,420'.
- 8. GIH with 2-3/8" tubing to  $\pm$  75' below the cut-off point and spot 75 sks 14.8 ppg class "C" neat cement. Displace cement with MLF. Pull 4 stands and reverse circulate tubing clean.
- 9. Pull tubing to 1450', which is ± 70' below the top of Rustler, and spot 75 sks 14.8 ppg class "C" neat cement. Displace cement with 5 bbls MLF. Pull 4 stands and reverse circulate tubing clean.
- 10. Pull tubing to 100' below surface and spot 25 sks 14.8 ppg class "C" neat cement back to surface.
- 11. Cut off CHF, weld on 1/2" plate, install permanent marker, fill in hole and clean up location.

