

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

|                        |  |
|------------------------|--|
| NO. OF COPIES RECEIVED |  |
| DISTRIBUTION           |  |
| SANTA FE               |  |
| FILE                   |  |
| U.S.G.S.               |  |
| LAND OFFICE            |  |
| OPERATOR               |  |

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

|                                           |                              |
|-------------------------------------------|------------------------------|
| 5a. Indicate Type of Lease                |                              |
| State <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.<br>B-10639   |                              |

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" (FORM C-101) FOR SUCH PROPOSALS.)

|                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-<br>2. Name of Operator<br>Mobil Producing TX & NM Inc.<br>3. Address of Operator<br>9 Greenway Plaza, Suite 2700, Houston, TX 77046<br>4. Location of Well<br>UNIT LETTER N 1745 FEET FROM THE West LINE AND 730 FEET FROM<br>THE South LINE, SECTION 6 TOWNSHIP 17-S RANGE 36-E NMPM.<br>15. Elevation (Show whether DF, RT, GR, etc.)<br>KB-3933 | 7. Unit Agreement Name<br>8. Farm or Lease Name<br>Lovington Deep Amoco State<br>9. Well No.<br>3<br>10. Field and Pool, or Wildcat<br>South Shoe Bar-Devonian<br>12. County<br>Lea |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                                              |                                                                   |
|------------------------------------------------------------------------------|-------------------------------------------------------------------|
| 16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data |                                                                   |
| NOTICE OF INTENTION TO:                                                      | SUBSEQUENT REPORT OF:                                             |
| PERFORM REMEDIAL WORK <input type="checkbox"/>                               | REMEDIAL WORK <input type="checkbox"/>                            |
| TEMPORARILY ABANDON <input type="checkbox"/>                                 | COMMENCE DRILLING OPER. <input type="checkbox"/>                  |
| PULL OR ALTER CASING <input type="checkbox"/>                                | CASING TEST AND CEMENT JOBS <input type="checkbox"/>              |
| OTHER <input type="checkbox"/>                                               | OTHER <input type="checkbox"/>                                    |
| PLUG AND ABANDON <input type="checkbox"/>                                    | ALTERING CASING <input type="checkbox"/>                          |
| CHANGE PLANS <input type="checkbox"/>                                        | PLUG AND ABANDONMENT <input type="checkbox"/>                     |
|                                                                              | Complete as Devonian Producer <input checked="" type="checkbox"/> |

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

2-8-88 MIRU Tyler WS #103. POH W/2-3/8 tbg, jet pump, pkr. RIH W/pkr, SN on 404 jts 2-3/8 tbg.  
2-9-88 Set pkr @ 12695, POH W/SN & pkr, Set ret @ 12692 W/pkr element @ 12693.  
2-10-88 RIH W/tbg, spot 50 sx Class H cmt @ 12660-12708.  
2-11-88 Spot 50 sx Class H @ 12692-12708, WOC.  
2-12-88 RIH/loc-set pkr to 12523 + SN on 404 jts 2-3/8 tbg. PT 300#-OK.  
2-13-88 SN set @ 12522.  
2-15-88 POH W/tbg & pkr.  
2-16-88 Drill out cmt stringer to 12692, circ clean.  
2-17-88 Perf Devonian W/4 SPF @ 12660-12685, dump 7' cmt on top of ret 12685-12692, RIH W/pkr to 12685, spot 500 gal NEFE 12185-12685 spot 500 gal NEFE HCL, pull & set pkr @ 12519, press 3000#, bled down to 2500#-5 to 6 min.  
2-18-88 Press 3000# - bled off 600# 3 min, repress 3000# several times, bled off rate increased.  
2-19-88 POH W/tbg, pkr. RIH W/loc-set pkr to 12527 on 404 jts 2-3/8 tbg. RDMO, Turn Well to Production.  
2-29-88 MIRU, POH W/tbg & pump.  
3-1-88 RIH & set pkr @ 12527. Acdz 12660-12685 W/300 gal 15% Dine Fe HCL acid.  
(SEE REVERSE)

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Nancy Lewis TITLE Mobil Exploration & Producing U.S. Inc. as Agent for Mobil Producing TX & NM Inc. DATE 3-22-88

ORIGINAL SIGNED BY DEPT. SECRETARY  
DISTRICT 1 ADVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Lovington Deep Amoco State #3 Con't.

- 3-3-88 Chem sqz 12660-12685 W/5 gal sur-flo H351 mx W/25 bbl 2% KCL FW,  
fl W/200 bbl 2% KCL FW. Rel pkr @ 12527 & POH. RIH W/pkr.
- 3-4-88 Fin RIH W/385 jts 2-3/8 tbg, set pkr @ 11954, jet pump from 11948-11930,  
pkr set W/8 pts tension, RDMO, Clean location. Turn well to Production.

RECEIVED  
MAR 24 1988  
OCCD  
HOBBS OFFICE