

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

|   |  |
|---|--|
| WELL API NO.<br>30-025-31418  |  |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |  |
| 6. State Oil & Gas Lease No.<br>NM - E 906  |  |
| 7. Lease Name or Unit Agreement Name<br>Ranger  |  |
| 8. Well No.<br>17   |  |
| 9. Pool name or Wildcat<br>Undesignated (Ellenburger)   |  |

|  |  |
|--|--|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(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. Type of Well:<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>  |  |
| 2. Name of Operator<br>Phillips Petroleum Company  |  |
| 3. Address of Operator<br>4001 Penbrook Street., Odessa, Texas 79762   |  |
| 4. Well Location<br>Unit Letter <u>M</u> : <u>660</u> Feet From The <u>West</u> Line and <u>860</u> Feet From The <u>South</u> Line<br>Section <u>26</u> Township <u>12-S</u> Range <u>34-E</u> NMPM <u>Lea</u> County |  |
| 10. Elevation (Show whether DF, RKB, RT, GR, etc.)<br>16500'   |  |

|   |  |
|---|--|
| 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data |  |
| <b>NOTICE OF INTENTION TO:</b>  | <b>SUBSEQUENT REPORT OF:</b>                                   |
| PERFORM REMEDIAL WORK <input type="checkbox"/>                                | REMEDIAL WORK <input type="checkbox"/>                         |
| TEMPORARILY ABANDON <input type="checkbox"/>                                  | ALTERING CASING <input type="checkbox"/>                       |
| PULL OR ALTER CASING <input type="checkbox"/>                                 | COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>    |
| OTHER: <input type="checkbox"/>   | PLUG AND ABANDONMENT <input type="checkbox"/>                  |
|   | CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> |
|   | OTHER: <u>New Drill</u> <input checked="" type="checkbox"/>    |

12. 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.

10-30-91 Spud 26" hole.  
10-31-91 Run 10 jts 20" 94# K-55 casing and set @ 420'.  
11-01-91 Cement 20" casing w/1000 sxs Class "C" + 2% CaCl<sub>2</sub>. Slurry wt. 14.8# yld. 1.32. Circ. 62 sxs to surface. WOC 24 hrs.  
11-02-91 Test float collar & casing to 500#, OK. Drilling 17-1/2" hole  
11-11-91 Log run #1 Density-Gamma Ray Cal Fm/4168' T/O'. RIH to 2940-2950 recovered 2 cores @ 2942'-2943'. RIH @ 2940'-2954', core & POOH re-covered 9 cores 2940', 2945', 2946', 2947', 2948', 2949', 2950', 2952', 2964'.  
11-12-91 Run 13-3/8" casing, 68#, L-80 Buttress, Lt&C casing set @ 4200'.  
11-14-91 Cemented w/1800sxs Class "C" + 20% diacel "D" + 10% salt, tailed w/300 sxs Class "C" neat, lead 12#, 3.07 yld, Tail 14.8# 1.32 yld. Circ. 220 sxs to surface. WOC 24 Hrs. (OVER)

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

SIGNATURE L.M. Sanders TITLE Supervisor Reg/Proration DATE 2-07-92  
TYPE OR PRINT NAME L.M. Sanders (915) TELEPHONE NO. 368-1488

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE FFB 11 '92

CONDITIONS OF APPROVAL, IF ANY:

11-14-91 Circulated & test casing @ 1500 PSI, Drilling 12-1/4" hole.  
 1-04-92 Run #1 DDL&MSFL F/13731' T/8000'. Run #2 CNL&LDT F/13700' T/12500'.  
 Run #3 Sonic F/13662' T/3000'.  
 1-07-92 Run 9-5/8" casing 47# & 53-1/2# LTC & L-80 & set @ 13,800'.  
  
 1-08-92 Pump 1st stage, 1000 sxs Class "H" & 0.6% Halad-22A + 0.4% CFR-3  
 + 0.1% HR-5 + .25 LB/sxs Flocele @ 15.5 ppg w/1.19 cf/sx yield  
 displace cement w/144 bbl f/w & 831 bbl mud. Pump 2nd stage cement  
 1650 sxs class "H" + 0.6% Halad 22-A + 0.4% CFR-3 + 0.1% HR-5 +  
 .25 LB/sx Folcele @ 15.5 ppg w/1.19 cf/sx yield.  
  
 1-09-92 TOC @ 8130' WOC 24 hrs. Test casing to 2000# OK, drilling 8-1/2" hole.  
 1-14-92 1st log MSFL-LTD 14095, 2nd run-LSS 13,500-14,100 3rd run CNL-LDT  
 #4 run, GIH w/LDT-CNL, Run #5, SDL-DSN-Gamma Ray-Caliper f/13,500  
 T/14,100  
 1-19-92 Released rig. Temporary drop pending further activity.

FEB