

**REFERENCE SHEET FOR  
UNDESIGNATED WELLS**

|         | Fm | Pm | N  |
|---------|----|----|----|
| 12-16 W | XX | XX | XX |
|         |    |    |    |
|         |    |    |    |
|         |    |    |    |

paragraph

|                       |   |
|-----------------------|---|
| 1. Date:              | <b>12/5/05</b>  |
| 2. Type of Well:      |   |
| Oil:                  | <span style="border: 1px solid black; padding: 0 5px;">XX</span>  |
| Gas:                  | <span style="border: 1px solid black; display: inline-block; width: 40px; height: 1.2em; vertical-align: middle;"></span> |
| 3. County: <b>LEA</b> |   |

|  |  |  |  |
|--|--|--|--|
| 4. Operator:<br><b>&gt;&gt; MACK ENERGY CORP</b>   |  | API NUMBER:<br><b>30 - 025 - 37371</b> |  |
| 5. Address of Operator<br><b>&gt;&gt; PO BOX 960</b><br><b>&gt;&gt; ARTESIA NM 88211-0960</b>  |  |  |  |
| 6. Lease name or Unit Agreement Name<br><b>&gt;&gt; GAR STATE</b>  |  | 7. Well Number<br><b># - 6</b>         |  |
| 8. Well Location<br>Unit Letter: <b>C</b> <b>330</b> feet from the <b>N</b> line and <b>1650</b> feet from the <b>W</b> line<br>Section <b>23</b> Township <b>16S</b> Range <b>33E</b> |  |  |  |

|   |                           |                    |                       |                   |
|---|---------------------------|--------------------|-----------------------|-------------------|
| 9. Completion Date:<br><b>10/31/05</b>                | 11. Perfs<br><b>3948</b>  | Top<br><b>3970</b> | Bottom<br><b>4527</b> | TD<br><b>4527</b> |
| 10. Name of Producing Formation(s)<br><b>GRAYBURG</b> | 12. Open Hole Casing shoe | Bottom             | PBTD<br><b>4483</b>   |                   |

|   |      |   |                             |
|---|------|---|-----------------------------|
| 13. C-123 Filed:<br><b>Y</b> <span style="border: 1px solid black; padding: 0 2px;">N</span> <span style="border: 1px solid black; padding: 0 2px;">XX</span> | Date | 15. Name of Pool Requested:<br><b>HUME;GRAYBURG, WEST</b> | Pool ID num<br><b>97444</b> |
| 16. Remarks:<br><b>EXTEND</b>   |      |   |                             |

| TO BE COMPLETED BY DISTRICT GEOLOGIST   |   |                             |
|---|---|-----------------------------|
| 17. Action taken<br><b>EXTEND</b>   | 18. Pool Name<br><b>HUME;GRAYBURG, WEST</b> | Pool ID num<br><b>97444</b> |
| <p align="center"><b>T 16 S, R 33 E</b></p> <p><b>SEC 14: NE/4</b></p> <p><b>SEC 23: NW/4</b></p> |   |                             |

|  |                                  |
|--|----------------------------------|
| 19. Advertised for HEARING:  | 20. Case Number                  |
|  |                                  |
| 21. Name of pool for which was advertised:<br><b>HUME;GRAYBURG, WEST</b> | Pool ID num<br><b>97444</b>      |
| 22. Placed in Pool   | 23. By order number<br><b>R-</b> |
|  |                                  |