

REFERENCE SHEET FOR  
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
17-21 C	XX	XX		XX

paragraph

1. Date: <b>5/14/2007</b>	
2. Type of Well:	
Oil: <b>XX</b>	Gas: <b>XX</b>
3. County: <b>LEA</b>	

4. Operator: <b>MACK ENERGY CORP</b>		API NUMBER: <b>30 - 025 - 38203</b>	
5. Address of Operator <b>PO BOX 960</b> <b>ARTESIA, NM 88211-0960</b>			
6. Lease name or Unit Agreement Name <b>RAVEN STATE</b>		7. Well Number <b># - 4</b>	
8. Well Location Unit Letter: <b>E</b> <b>2310</b> feet from the <b>N</b> line and <b>330</b> feet from the <b>W</b> line Section <b>9</b> Township <b>18S</b> Range <b>34E</b>			

9. Completion Date: <b>2/22/2007</b>	11. Perfs Top <b>6489</b> Bottom <b>6554</b> TD <b>9478</b>
10. Name of Producing Formation(s) <b>BONE SPRING</b>	12. Open Hole Casing shoe Bottom <b>9391</b>

13. C-123 Filed: <b>Y</b> <b>XX</b>	Date	15. Name of Pool Requested or temporary Wildcat designation: <b>VACUUM;BONE SPRING, WEST</b>	Pool ID num <b>61910</b>
16. Remarks: <b>EXTEND</b>			

TO BE COMPLETED BY DISTRICT GEOLOGIST		
17. Action taken <b>EXTEND</b>	18. Pool Name <b>VACUUM;BONE SPRING, WEST</b>	Pool ID num <b>61910</b>
<p><b>T 18 S, R 34 E</b></p> <p><b>SEC 9: NW/4</b></p>		

19. Advertised for HEARING:	20. Case Number
21. Name of pool for which was advertised: <b>VACUUM;BONE SPRING, WEST</b>	Pool ID num <b>61910</b>
22. Placed in Pool	23. By order number <b>R-</b>