

REFERENCE SHEET FOR  
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
17-21 C	XX	XX	XX	

paragraph

1. Date: **6/14/2012**

2. Type of Well:  Oil:  Gas:

3. County: **LEA**

4. Operator: **COG OPERATING LLC** API NUMBER: **30 - 025 - 40375**

5. Address of Operator: **2208 W MAIN ST  
ARTESIA NM 88210**

6. Lease name or Unit Agreement Name: **>> LIGHTNING P-38 STATE** Well Number: **# - 3H**

8. Well Location: Unit Letter: **I** **1980** feet from the **S** line and **330** feet from the **E** line.  
Section: **1** Township: **21S** Range: **33E**

9. Completion Date: **6/1/2012**

11. Perfs: Top **10971** Bottom **15231** TD **15279**

10. Name of Producing Formation(s): 12. Open Hole Casing shoe: Bottom **15265** PBTD

13. C-123 Filed: **Y** Date:  N:  XX:

15. Name of Pool Requested or temporary Wildcat designation: **BERRY;BONE SPRING, NORTH** Pool ID num: **5535**

16. Remarks: **EXTEND N/2 of S/2 dedicated**

**TO BE COMPLETED BY DISTRICT GEOLOGIST**

17. Action taken: **EXTEND** 18. Pool Name: **BERRY;BONE SPRING, NORTH** Pool ID num: **5535**

**T 20 S, R 35 E                      T 21 S, R 33 E                      T 21 S, R 34 E**

**SEC 31: W/2                      SEC 1: All                      SEC 5: Lot 3,4,5,6,11,12,14**  
**SEC 6: Lot 1,2,3,4,5,6,7,8**

19. Advertised for HEARING. 20. Case Number

21. Name of pool for which was advertised: **BERRY;BONE SPRING, NORTH** Pool ID num: **5535**

22. Placed in Pool 23. By order number: **R-**  
May 2005-UDS-BER30040-3