**REFERENCE SHEET FOR**
**UNDESIGNATED WELLS**

| | Fm | Pm | N | Pc |
|---|---|---|---|---|
| 17-21 C | XX | XX | XX | |
| | | | | |
| | | | | |
| | | | | |

paragraph

1. Date: **8/8/2012**

2. Type of Well:
Oil: XX Gas:

3. County: **LEA**

4 Operator: **COG OPERATING LLC**

API NUMBER **30 - 025 - 40425**

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

6. Lease name or Unit Agreement Name
>> **WEST PEARL 36 STATE**

7 Well Number **# - 2H**

8. Well Location

| | FTG N/S | -N/S | FTG E/W | -E/W | SEC | TWN | RNG |
|---|---|---|---|---|---|---|---|
| SLOC | D 380 | N | 330 | W | 36 | 19S | 34E |
| BHLOC | A 317 | N | 329 | E | 36 | 19S | 34E |

TD **15315**
PBTD

9 Completion Date: **7/28/2012**

11 Perfs TOP **11444** BOTTOM **15268**

12 Open Hole TOP BOTTOM

10 Name of Producing Formation(s)
**BONE SPRING**

13 C-123 Filed Date: Y [ ] N [XX]

15 Name of Pool Requested or temperory Wildcat designation: **LEA;BONE SPRING** Pool ID num **37570**

16. Remarks:
**EXTEND**

TO BE COMPLETED BY DISTRICT GEOLOGIST

17 Action taken **EXTEND**

18. Pool Name **LEA;BONE SPRING** Pool ID num **37570**

**T 19 S, R 34 E**

**SEC 36: NE/4**

19 Advertised for HEARING:

20. Case Number

21 Name of pool for which was advertised. **LEA;BONE SPRING** Pool ID num **37570**

22 Placed in Pool

23. By order number **R-**

May 2005--UDS-LEA10000-1

AUG 21 2012