DISTRICT I 1625 N. French Dr., Hobbs, NM 88240 DISTRICT II

1301 W. Grand Avenue, Artesia, NM 86210

State of New Mexico Energy, Minerals and Natural Resources Department Form C-102 Revised October 15, 2009

□ AMENDED REPORT

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, New Mexico 87505

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

DISTRICT IV 1220 S. St. Francis Dr., Santa Fc, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

| API Number 3788 | Pool Code | | Pool Name | | |
|---------------------------|--------------|--------------------------------|------------------|--------------------|--|
| 30-025- 2741 7 | 27220 | KS | Gem; Bone Spring | | |
| Property Code | | Property Name | | Well Number | |
| 300556 | STATE HH COM | | | | |
| OGRID No. | | Operator Name | | Elevation 3570' | |
| 162683 | CIMAREX ENE | CIMAREX ENERGY CO. OF COLORADO | | | |

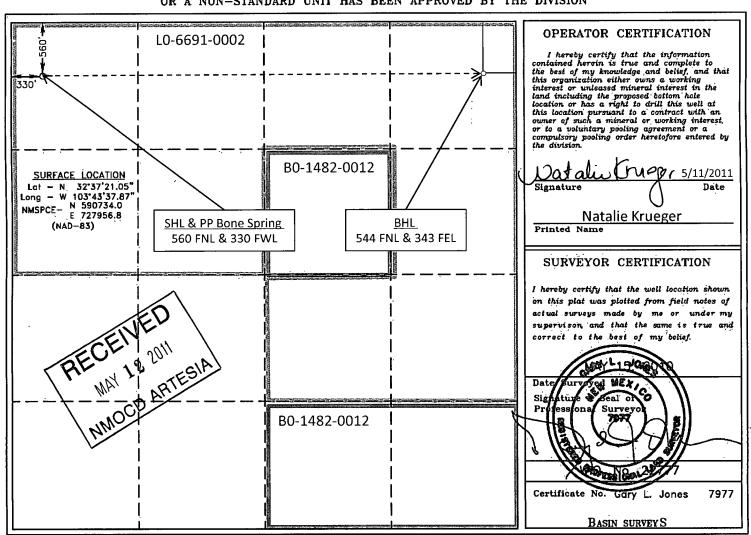
Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| D | 36 | 19 S | 32 E | | 560 | NORTH | 330 | WEST | LEA |

Bottom Hole Location If Different From Surface

| UL or lot No. | Section 36 | Township 19 S | Range 32 E | Lot Idn | Feet from the | North/South line | 144 15 The 343 | East/Fest line | County LEA |
|-----------------|---------------|------------------|----------------|---------|---------------|------------------|----------------|----------------|---------------|
| Dedicated Acres | Joint o | r Infill Co | onsolidation (| Code Or | der No. | | | | |
| 480 | | | Р | | | | | | |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



REFERENCE SHEET FOR UNDESIGNATED WELLS

21. Name of pool for which was advertised

22. Placed in Pool

GEM;BONE SPRING

| | Fm | Pm | N | Pc |
|---------|----|----|----|----|
| 17-21 W | ХX | ХX | XX | |
| | | | | |
| | | | | |
| | | | | |

Pool ID num

By order number

May 2005--UDS-GEM30000-1

27220

| | | 1. Date: | 5/31/2011 |
|--|------------------|------------------|---------------------------------------|
| paragraph | 2. Type of Well: | | |
| | Oil: D | X Gas: | |
| | 3. County: L | .EA | · · · · · · · · · · · · · · · · · · · |
| 4. Operator | | API NUMBER: | |
| CIMAREX ENERGY CO. OF COLORADO | | 30 - 025 - | |
| 5 Address of Operator | | | |
| 600 N MARIENFELD STE 600 | | · | |
| MIDLAND TX 79701 | | | |
| 6 Lease name or Unit Agreement Name | | | Number |
| >> STATE HH | | # - | |
| 8 Well Location | | | |
| Unit Letter: D/A 560/544 feet from the N line and 330/343 f | reet from the | N/E line | |
| Section 36 Township 19S Range 32E | | | |
| 9 Completion Date 11 Perfs | Тор | Bottom | TD |
| 4/21/2011 | 9802 | 14489 | 14554 |
| 10. Name of Producing Formation(s) 12 Open Hole Cas | ing shoe | Bottom | PBTD |
| BONE SPRING | | | 14490 |
| 13 C-123 Filed Date 15 Name of Pool Requested or temperory Wildo | cat designation. | and the state of | Pool ID num |
| Y N XX GEM;BONE SPRING | | | 27220 |
| 16 Remarks: | | | |
| EXTEND | | | |
| | | | |
| | | | A |
| TO BE COMPLETED BY DISTRICT GEOLOGIST | | | |
| 17. Action taken 18. Pool Name GEM;BONE SPRING | | | Pool ID num 27220 |
| EXTEND GEMI, BONE 3FRING | | | 21220 |
| | | | |
| T 40 C D 22 E | | | |
| T 19 S, R 32 E | | | |
| SEC 36: NW/4 and E/2 | | | |
| OLO 30. NWI and LIZ | | | |
| | | | |
| | | | |
| | | | |
| 19 Advertised for HEARING | | 20. Case Number | |
| | | | |
| | | | |