

HOBBS OGD

State of New Mexico

DISTRICT I  
1625 N. FRANCE DR., HOBBS, NM 88240

Energy, Minerals and Natural Resources Department

Form C-102

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210

JUL 26 2011

OIL CONSERVATION DIVISION

Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

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

RECEIVED

1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

|                            |  |   |
|----------------------------|--|---|
| API Number<br>30-025-39757 | Pool Code<br>1923                          | Pool Name<br>Anderson Ranch; Wolfcamp <u>WEST</u> |
| Property Code<br>38164     | Property Name<br>CHICKEN HAWK 21 STATE COM | Well Number<br>1                                  |
| OGRID No.<br>229137        | Operator Name<br>COG OPERATING, LLC        | Elevation<br>4336'                                |

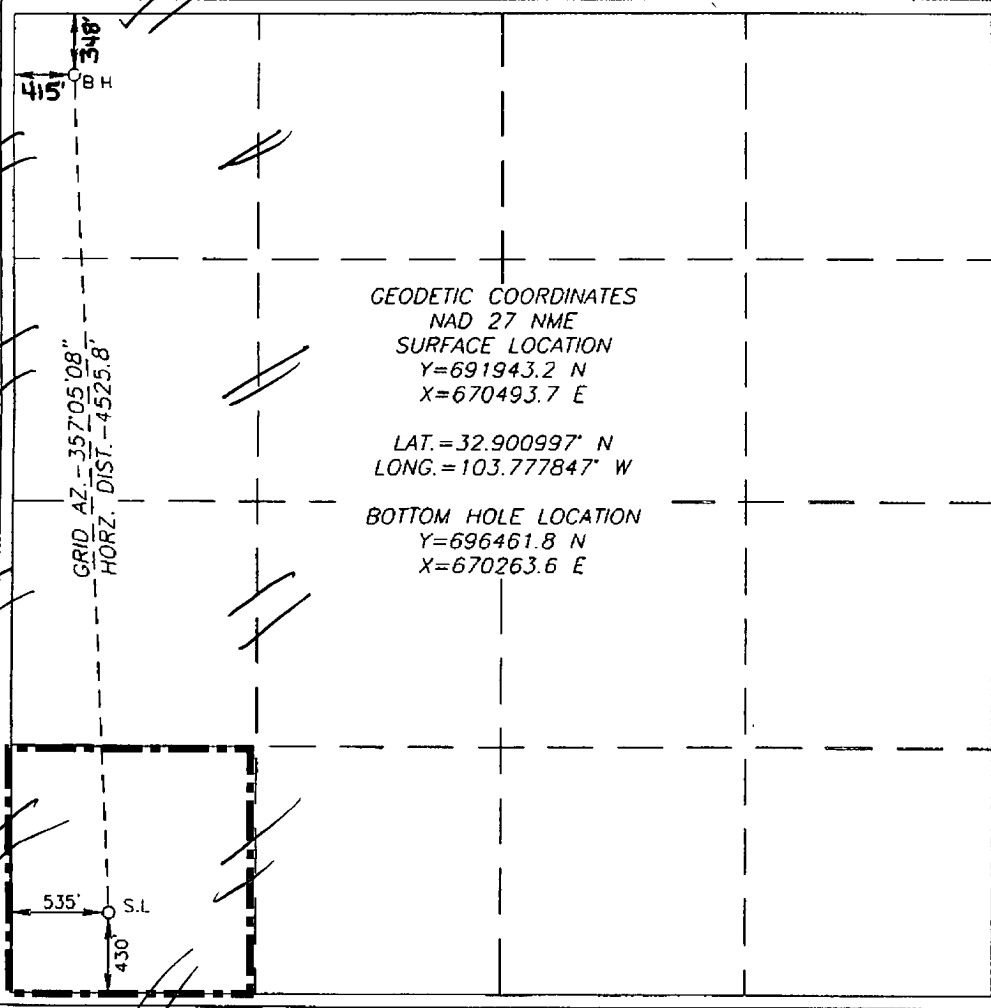
Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| M             | 21      | 16-S     | 32-E  |         | 430           | SOUTH            | 535           | WEST           | LEA    |

Bottom Hole Location If Different From Surface

| UL or lot No.           | Section         | Township           | Range                 | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|-------------------------|-----------------|--------------------|-----------------------|---------|---------------|------------------|---------------|----------------|--------|
| D                       | 21              | 16-S               | 32-E                  |         | 348           | NORTH            | 415           | WEST           | LEA    |
| Dedicated Acres<br>1.20 | Joint or Infill | Consolidation Code | Order No. <u>4938</u> |         |               |                  |               |                |        |

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



**OPERATOR CERTIFICATION**

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Netha Aaron 6/28/11  
Signature Date

Netha Aaron  
Printed Name

**SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

GARY G. EIDSON  
APR 13 2011  
Date Surveyed 12641  
Signature & Seal of Professional Surveyor

Gary G. Eidson 4/23/10  
10.11.0516

Certificate No. GARY EIDSON 12641

AUG 31 2011

REFERENCE SHEET FOR  
UNDESIGNATED WELLS

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

paragraph

|                  |           |
|------------------|-----------|
| 1. Date:         | 8/29/2011 |
| 2. Type of Well: |           |
| Oil:             | XX        |
| Gas:             |           |
| 3. County:       | LEA       |

|                                       |  |                 |                  |
|---------------------------------------|--|-----------------|------------------|
| 4. Operator:                          | COG OPERATING LLC  | API NUMBER:     | 30 - 025 - 39757 |
| 5. Address of Operator:               | 2208 W MAIN ST<br>ARTESIA NM 88210   |                 |                  |
| 6. Lease name or Unit Agreement Name: | CHICKEN HAWK 21 STATE COM  | 7. Well Number: | # - 1            |
| 8. Well Location:                     | Unit Letter: M/D Section 21 feet from the S Township 16S line and 535/415 Range 32E feet from the W line |                 |                  |

|                                     |          |                                   |      |         |       |       |       |
|-------------------------------------|----------|-----------------------------------|------|---------|-------|-------|-------|
| 9. Completion Date:                 | 6/2/2011 | 11. Perfs Top:                    | 9481 | Bottom: | 12973 | ID:   | 13381 |
| 10. Name of Producing Formation(s): |          | 12. Open Hole Casing shoe Bottom: |      |         |       | PBTD: | 13381 |

|                  |        |   |    |       |  |  |                               |              |      |
|------------------|--------|---|----|-------|--|--|-------------------------------|--------------|------|
| 13. C-123 Filed: | Y      | N | XX | Date: |  | 15. Name of Pool Requested or temporary Wildcat designation: | ANDERSON RANCH;WOLFCAMP, WEST | Pool ID num: | 1923 |
| 16. Remarks:     | EXTEND |   |    |       |  |  |                               |              |      |

|   |        |                |                               |              |      |
|---|--------|----------------|-------------------------------|--------------|------|
| TO BE COMPLETED BY DISTRICT GEOLOGIST                       |        |                |                               |              |      |
| 17. Action taken:   | EXTEND | 18. Pool Name: | ANDERSON RANCH;WOLFCAMP, WEST | Pool ID num: | 1923 |
| <p>T 16 S, R 32 E</p> <p>SEC 16: W/2</p> <p>SEC 21: W/2</p> |        |                |                               |              |      |

|  |                               |                      |      |
|--|-------------------------------|----------------------|------|
| 19. Advertised for HEARING:                |                               | 20. Case Number:     |      |
| 21. Name of pool for which was advertised: | ANDERSON RANCH;WOLFCAMP, WEST | Pool ID num:         | 1923 |
| 22. Placed in Pool:                        |                               | 23. By order number: | R-   |