

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-103
Permit 129747

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|---|
| WELL API NUMBER 30-025-39757 |
| 5. Indicate Type of Lease S |
| 6. State Oil & Gas Lease No. |
| 7. Lease Name or Unit Agreement Name CHICKEN HAWK 21 STATE COM |
| 8. Well Number 001 |
| 9. OGRID Number 229137 |
| 10. Pool name or Wildcat |

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: O

2. Name of Operator
COG OPERATING LLC

3. Address of Operator
550 W TEXAS , SUITE 1300 , MIDLAND , TX 79701

4. Well Location
Unit Letter M : 430 feet from the S line and 535 feet from the W line
Section 21 Township 16S Range 32E NMPM Lea County

11. Elevation (Show whether DR, KB, BT, GR, etc.)
4336 GR

Pit or Below-grade Tank Application or Closure
Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK PLUG AND ABANDON
TEMPORARILY ABANDON CHANGE OF PLANS
PULL OR ALTER CASING MULTIPLE COMPL
Other:

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ALTER CASING
COMMENCE DRILLING OPNS. PLUG AND ABANDON
CASING/CEMENT JOB
Other: **Drilling/Cement**

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.
see attachment
See Attached
1/30/2011 Spudded well.

*SURFACE CASING
SETTING DEPTH WAS
APPROVED FOR 1225'*

DENIED
*KB PAUL.K.KRUTZ@STATE.NM.US
575-393-6161 EXT104*

Casing and Cement Program

| Date | String | Fluid Type | Hole Size | Csg Size | Weight lb/ft | Grade | Est TOC | Dpth Set | Sacks | Yield | Class | 1" Dpth | Pres Held | Pres Drop | Open Hole |
|----------|--------|------------|-----------|----------|--------------|-------|---------|----------|-------|-------|-------|---------|-----------|-----------|-----------|
| 01/30/11 | Surf | | 17.5 | 13.375 | 48 | H40 | 0 | 418 | 500 | | C | | | | Y |
| 02/10/11 | Int1 | | 12.25 | 9.625 | 40 | J55 | 0 | 4198 | 1450 | | C | | | | Y |
| 03/01/11 | Prod | | 8.75 | 7 | 26 | P110 | 0 | 8158 | 1300 | | C | | | | Y |
| 03/26/11 | Liner1 | | 6.125 | 4.5 | 11.6 | P110 | | 13325 | 0 | | | | | | Y |

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit or an (attached) alternative OCD-approved plan .

SIGNATURE Electronically Signed TITLE Production Reporting Mgr DATE 4/6/2011

Type or print Name Diane Kuykendall E-mail address dkuykendall@conchoresources.com Telephone No. 432-683-7443

For State Use Only:

APPROVED BY: Paul Krutz TITLE _____ DATE _____

DENIED

Chicken Hawk 21 State COM #1

1/30/11 Spud 17-1/2 @ 10:15am. TD 17-1/2 @ 418. Ran 10jts 13-3/8 H40 48# @ 418. Cmt w/200sx C. lead, 300sx C. tail. PD @ 8pm. Circ 64sx. WOC 18hrs. Test BOP to 2000# for 30 min,ok.

2/10/11 TD 12-1/4 @ 4198. Ran 93jts 9-5/8 J55 40# @ 4198. Cmt w/1250sx C lead, 200sx C tail. 2/11/11 PD @ 2am. Circ 426sx. WOC 18hrs. Test BOP to 3000# for 30min,ok.

2/17/11 TD 8-3/4 @ 8155. 3/1/11 Ran 183jts 7 P110 26# @ 8158.

3/2/11 Cmt w/1100sx C lead, 200sx C tail. PD @ 6pm. Circ 415sx. WOC 18hrs. Test BOP to 3000# for 30 min, ok.

3/7/11 TD 6-1/8 pilot @ 9550. Cmt 320sx C. Circ 88sx.

3/8/11 Tag cmt @ 8198. Drill cmt from 8198-8593. Drill 6-1/8 curve from 8600 to 9403. KOP 8600.

3/23/11 TD 6-1/8 @ 13,381. 3/26/11 Ran 112jts 4-1/2 Liner 11.6# P110 @ 13,325. TOL @ 7,990.

3/27/11 RR

Drilling Comments

OGRID: [229137] COG OPERATING LLC
Permit Number: 129747
Permit Type: Drilling

| Created By | Comment | Comment Date |
|------------|--|--------------|
| pkautz | Surface casing in violation of the approved setting depth of 1225' | 4/7/2011 |