

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N French Dr., Hobbs, NM 88240  
District II  
1301 W Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S St Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
June 19, 2008

|                                                                                                                                                                                                                       |  |                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)           |  | WELL API NO.<br>30-015-39322                                                                        |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>                                                                                        |  | 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator<br>COG Operating LLC                                                                                                                                                                              |  | 6. State Oil & Gas Lease No.                                                                        |
| 3. Address of Operator<br>550 W. Texas Ave., Suite 100 Midland, TX 79701                                                                                                                                              |  | 7. Lease Name or Unit Agreement Name<br>Big Boy State                                               |
| 4. Well Location<br>Unit Letter <u>M</u> : <u>840</u> feet from the <u>South</u> line and <u>425</u> feet from the <u>West</u> line<br>Section <u>36</u> Township <u>17S</u> Range <u>27E</u> NMPM County <u>Eddy</u> |  | 8. Well Number<br>3                                                                                 |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>3641' GR                                                                                                                                                        |  | 9. OGRID Number<br>229137                                                                           |
|                                                                                                                                                                                                                       |  | 10. Pool name or Wildcat 96836<br>Red Lake; Glorieta-Yeso, Northeast                                |

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 PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: Completion ☒

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.

12/9/11 MIRU. Drill DV tool. Test 1000#, ok.

12/13/11 Test csg to 3500# for 30min, ok.

12/29/11 Perf Lower Blinebry @ 4360-4610 w/ 1 SPF, 26 holes.

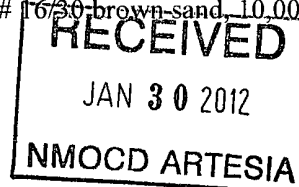
1/2/12 Acidize w/2,500 gals 15% acid. Frac w/123,178 gals gel, 118,339 16/30 brown sand, 4,880# 16/30 siberprop.

Set CBP @ 4330. Perf Middle Blinebry @ 4050-4300 w/ 1 SPF, 26 holes. Acidize w/1,500 gals 15% acid. Frac w/137,910 gals gel, 144,486# 16/30 brown sand, 42,236# 16/30 siberprop. Set CBP @ 4020. Perf Upper Blinebry @ 3740-3990 w/ 1 SPF, 26 holes. Acidize w/1,500 gals 15% acid. Frac w/136,085 gals gel, 179,656# 16/30 brown sand, 10,000# 16/30 siberprop.

1/6/12 Drill out plugs. Clean out PBTD 4958'.

1/9/12 RIH w/139jts 2-7/8" J55 6.5# tbg, EOT @ 4515.

1/10/12 RIH w/ 2-1/2"x2"x24' pump. Hang on well.



Spud Date:

11/23/11

Rig Release Date:

12/3/11

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Chasity Jackson TITLE Regulatory Analyst DATE 1/26/12

Type or print name Chasity Jackson E-mail address: cjackson@concho.com PHONE: 432-686-3087

For State Use Only

APPROVED BY: J R Dade TITLE Dir. H Spawr DATE 02/06/12

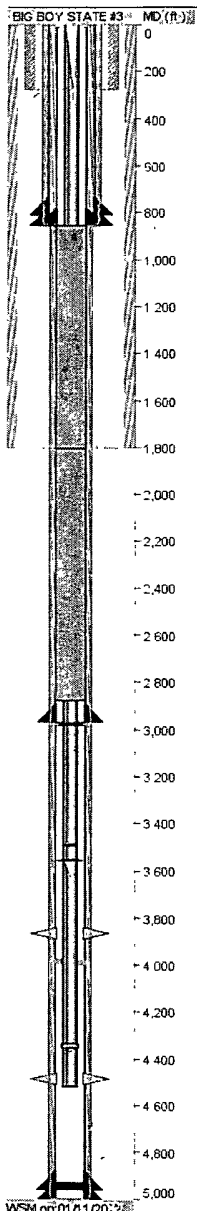
Conditions of Approval (if any):

ID: 30-015-39322

Well Name: BIG BOY STATE #3

Event#: 2 00

Report Dates: 01/11/2012



## PIPE SPECIFICATION

| STRING NAME  | SECTION NAME   | JOINT COUNT | START DEPTH | END DEPTH | LENGTH  | OD SIZE | ID SIZE  | WT GRDNT | GRD  | CONN |
|--------------|----------------|-------------|-------------|-----------|---------|---------|----------|----------|------|------|
| CONDUCTOR    | CASING         |             | 0.00        | 40.00     | 40.00   |         |          |          |      |      |
| SURFACE      | GUIDE SHOE     |             | 274.00      | 275.00    | 1.00    |         |          |          |      |      |
| SURFACE      | CASING         | 1           | 227.04      | 274.00    | 46.96   | 13.38   | 12714.00 | 48.0     | H-40 | STC  |
| SURFACE      | FLOAT COLLAR   |             | 227.04      | 227.04    | 0.00    |         |          |          |      |      |
| SURFACE      | CASING         | 5           | -2.23       | 227.04    | 229.27  | 13.38   | 12714.00 | 48.0     | H-40 | STC  |
| PRODUCTION   | FLOAT SHOE     |             | 5003.60     | 5005.00   | 1.40    |         |          |          |      |      |
| PRODUCTION   | CASING         | 1           | 4959.63     | 5003.60   | 43.97   | 5.50    | 4.89     | 17.0     | J-55 | LTC  |
| PRODUCTION   | FLOAT COLLAR   |             | 4958.43     | 4959.63   | 1.20    |         |          |          |      |      |
| PRODUCTION   | CASING         | 45          | 2982.95     | 4958.43   | 1975.48 | 5.50    | 4.89     | 17.0     | J-55 | LTC  |
| PRODUCTION   | MARKER JOINT   | 1           | 2967.45     | 2982.95   | 15.50   | 5.50    | 4.89     | 17.0     | J-55 | LTC  |
| PRODUCTION   | CASING         | 2           | 2880.00     | 2967.45   | 87.45   | 5.50    | 4.89     | 17.0     | J-55 | LTC  |
| PRODUCTION   | BOND COAT      | 25          | 1805.05     | 2880.00   | 1074.95 | 5.50    | 4.89     | 17.0     | J-55 | LTC  |
| PRODUCTION   | DVTOOL         |             | 1802.85     | 1805.05   | 2.20    |         |          |          |      |      |
| PRODUCTION   | BOND COAT      | 22          | 856.85      | 1802.85   | 946.00  | 5.50    | 4.89     | 17.0     | J-55 | LTC  |
| PRODUCTION   | CASING         | 19          | 10.70       | 856.85    | 846.15  | 5.50    | 4.89     | 17.0     | J-55 | LTC  |
| PRODUCTION   | LANDING COLLAR |             | -4.83       | 10.70     | 15.53   |         |          |          |      |      |
| TUBING       | BULL PLUG      |             | 4515.85     | 4516.23   | 0.38    | 2.88    | 2.44     | 6.5      | J55  |      |
| TUBING       | TUBING         | 5           | 4353.02     | 4515.85   | 162.83  | 2.88    | 2.44     | 6.5      | J55  |      |
| TUBING       | CAVIN DESANDER | 1           | 4333.92     | 4353.02   | 19.10   | 3.00    | 1.25     | 6.5      | J55  | 8RD  |
| TUBING       | SEATING NIPPLE | 1           | 4332.72     | 4333.92   | 1.20    | 2.88    | 2.23     | 6.5      | J55  | 8RD  |
| TUBING       | TUBING         | 24          | 3559.18     | 4332.72   | 773.54  | 2.88    | 2.44     | 6.5      | J55  | 8RD  |
| TUBING       | TUBING ANCHOR  | 1           | 3556.18     | 3559.18   | 3.00    | 4.50    | 2.44     | 6.5      | J55  | 8RD  |
| TUBING       | TUBING         | 2           | 3493.09     | 3556.18   | 63.09   | 2.88    | 2.44     | 6.5      | J55  | 8RD  |
| TUBING       | MARKER JOINT   | 1           | 3491.09     | 3493.09   | 2.00    | 2.88    | 2.44     | 6.5      | J55  | 8RD  |
| TUBING       | TUBING         | 108         | 0.00        | 3491.09   | 3491.09 | 2.88    | 2.44     | 6.5      | J55  | 8RD  |
| TUBING       |                |             |             | 0.00      | 0.00    |         |          |          |      |      |
| INTERMEDIATE | GUIDE SHOE     |             | 856.60      | 858.00    | 1.40    |         |          |          |      |      |
| INTERMEDIATE | CASING         | 1           | 811.38      | 856.60    | 45.22   | 8.63    | 8.10     | 24.0     | J-55 | STC  |
| INTERMEDIATE | FLOAT COLLAR   |             | 810.18      | 811.38    | 1.20    |         |          |          |      |      |
| INTERMEDIATE | CASING         | 18          | -2.41       | 810.18    | 812.59  | 8.63    | 8.10     | 24.0     | J-55 | STC  |

## CEMENTING

| STRING NAME  | STAGE # | LEAD TOP (est) (ft) | LEAD TOP (ver) (ft) | TAIL TOP (est) (ft) | TAIL TOP (ver) (ft) |
|--------------|---------|---------------------|---------------------|---------------------|---------------------|
| CONDUCTOR    | 1       |                     |                     | 1802.0              | 1802.0              |
| SURFACE      | 1       |                     |                     |                     |                     |
| SURFACE      | 2       |                     |                     |                     |                     |
| PRODUCTION   | 1       |                     |                     | 1802.0              | 1802.0              |
| PRODUCTION   | 2       | 0.0                 | 0.0                 | 0.0                 | 0.0                 |
| INTERMEDIATE | 1       | 0.0                 | 0.0                 | 0.0                 | 0.0                 |

ID: 30-015-39322

Well Name: BIG BOY STATE #3

Event#: 2.00

Report Dates: 01/11/2012

**BHA STRING**

| DRILL EQUIP CODE | DESCRIPTION | LENGTH | OD SIZE | ID SIZE |
|------------------|-------------|--------|---------|---------|
|------------------|-------------|--------|---------|---------|

**PERFORATION**

| ZONE | JOB REPORT DATE | ZONE NAME     | TOP DEPTH | BOTTOM DEPTH | HOLE SIZE | PEN SIZE | SQUEEZED |
|------|-----------------|---------------|-----------|--------------|-----------|----------|----------|
| 1    | 12/30/2011      | LOWER BLINBRY | 4360 00   | 4610 00      | 0 21      | 18 50    | N        |
| 3    | 01/03/2012      | UPPER BLINBRY | 3740.00   | 3990 00      | 0 21      | 18.50    | N        |