

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

FEB 24 2009

Form C-103
May 27, 2004

| | | |
|---|--|---|
| SUNDRY NOTICES AND REPORTS ON WELLS (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. 30-025-39019 |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> | | 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator COG Operating LLC | | 6. State Oil & Gas Lease No. |
| 3. Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701 | | 7. Lease Name or Unit Agreement Name Edward State |
| 4. Well Location Unit Letter <u>L</u> : <u>1600</u> feet from the <u>South</u> line and <u>990</u> feet from the <u>West</u> line Section <u>16</u> Township <u>17S</u> Range <u>32E</u> NMPM County <u>Lea</u> | | 8. Well Number 007 |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4049 GR | | 9. OGRID Number 229137 |
| Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input checked="" type="checkbox"/> | | 10. Pool name or Wildcat Maljamar; Yeso, West 44500 |
| Pit type <u>DRILLING</u> Depth to Groundwater <u>110'</u> Distance from nearest fresh water well <u>1000'</u> Distance from nearest surface water <u>1000'</u> | | |
| Pit Liner Thickness: <u>12 mil</u> 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 PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

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.

01/13/09 Perf @ 6530 - 6730, w/ 2 SPF, 48 holes.

01/14/09 Acidize w/60 bbls acid. Frac perfs w/3,292 bbls gel, 178,853# 16/30 sand. Perf @ 6260 - 6460, w/ 2 SPF, 36 holes. Acidize w/60 bbls acid. Frac perfs w/3,191 bbls gel, 180,068# 16/30 sand. Set comp plug @ 6480. Perf @ 5990 - 6190, w/ 2 SPF, 36 holes. Acidize w/60 bbls acid. Frac perfs w/3,310 bbls gel, 187,881# 16/30 sand. Set comp plug @ 6220. Perf @ 5494 - 5606, w/ 2 SPF, 36 holes.

01/15/09 Acidize w/72 bbls acid. Frac perfs w/2,864 bbls gel, 134,868# 16/30 sand. Set comp plug @ 5635.

01/20/09 Drill out plugs. Circ hole clean to PBTD 6830'.

01/21/09 RIH w/ 225 jts 2-7/8" tbg, SN @ 6743'.

01/23/09 RIH w/ 2-1/2" x 2-1/4" x 20' pump.

01/24/09 Hang on well.

RECEIVED

FEB 24 2009

HOBBSOCO

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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Robyn Odom TITLE Regulatory Analyst DATE 02/19/09

Type or print name Robyn Odom E-mail address: rododom@conchoresources.com Telephone No. 432-685-4385

For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE MAR 27 2009

Conditions of Approval (if any):

Edward State #7
API#: 30-025-39019
EDDY, NM
LEA

C-105 (#27) ADDITIONAL INFORMATION

| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | |
|---|-------------------------------|
| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
| 5494 - 5606 | Acidize w/72 bbls acid. |
| | Frac w/2,864 bbls gel, |
| | 134,868# 16/30 sand. |

| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | |
|---|-------------------------------|
| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
| 5990 - 6190 | Acidize w/60 bbls acid. |
| | Frac w/3,310 bbls gel, |
| | 187,881# 16/30 sand. |

| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | |
|---|-------------------------------|
| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
| 6260 - 6460 | Acidize w/60 bbls acid. |
| | Frac w/3,191 bbls gel, |
| | 180,068# 16/30 sand. |

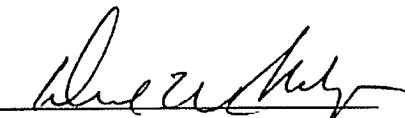
| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | |
|---|-------------------------------|
| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
| 6530 - 6730 | Acidize w/60 bbls acid. |
| | Frac w/3,292 bbls gel, |
| | 178,853# 16/30 sand. |

OPERATOR _____ COG 30-025-39819
WELL/LEASE Edwards St 7 L-16-175-32E
COUNTY Lea 1600 FSL 990 FWL

STATE OF NEW MEXICO
DEVIATION REPORT

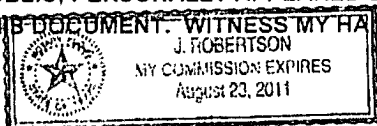
| | |
|------|------|
| 210 | 0.75 |
| 513 | 1.00 |
| 664 | 1.00 |
| 906 | 1.00 |
| 1160 | 0.75 |
| 1446 | 0.50 |
| 1762 | 1.25 |
| 2048 | 1.25 |
| 2395 | 1.00 |
| 2649 | 1.00 |
| 2895 | 1.00 |
| 3149 | 1.00 |
| 3401 | 1.00 |
| 3695 | 0.50 |
| 4004 | 1.00 |
| 4321 | 1.00 |
| 4646 | 0.50 |
| 4923 | 1.00 |
| 5247 | 1.00 |
| 5556 | 1.00 |
| 5824 | 0.50 |
| 6222 | 1.00 |
| 6551 | 1.00 |
| 6928 | 1.00 |

SIGNED BY:


DAVID SLEDGE, VP-DRILLING

STATE OF TEXAS
COUNTY OF MIDLAND

ON THIS 23rd DAY OF January, 2009, BEFORE ME, J ROBERTSON, A NOTARY
PUBLIC, PERSONALLY APPEARED DAVID SLEDGE, WHO ACKNOWLEDGED AND EXECUTED
THIS DOCUMENT. WITNESS MY HAND AND OFFICIAL SEAL.



(SEAL)


NOTARY PUBLIC