

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

| | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------|
| 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. 30-015-38971 |
| 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 West Texas Ave., Suite 100, Midland, TX 79701 | | 7. Lease Name or Unit Agreement Name Crown-Apple 12 State |
| 4. Well Location Unit Letter M : 400' feet from the South line and 200' feet from the West line Section 12 Township 16S Range 28E NMPM County EDDY | | 8. Well Number 1H |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3533' GR | | 9. OGRID Number 229137 |
| | | 10. Pool name or Wildcat 97627 Ishee Lake; Abo |

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: **Change Name** ☒

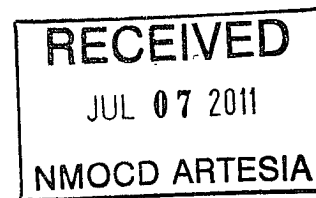
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

COG Operating LLC respectfully requests permission to change the name of this well to:

Raptor 12 State Com #1H

An amended plat is attached for your review.

* New property code
38721



Spud Date:

Rig Release Date:

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

SIGNATURE

TITLE

Regulatory Analyst

DATE

07/06/2011

Type or print name

Robyn M. Odom

E-mail address:

rodome@conchoresources.com

PHONE:

432-685-4385

For State Use Only

APPROVED BY:

TITLE

Field Supervisor

DATE

7-14-11

Conditions of Approval (if any):

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

DISTRICT II
1301 W GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410

DISTRICT IV
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised July 16, 2010
Submit to Appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|----------------------------|--------------------------------------|------------------------------|
| API Number 30-015-38971 | Pool Code 97627 | Pool Name ISHEE LAKE; ABO |
| Property Code 309513 | Property Name RAPTOR 12 STATE COM | Well Number 1H |
| OGRID No. 229137 | Operator Name COG OPERATING, LLC | Elevation 3533' |

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 | 12 | 16-S | 28-E | | 400 | SOUTH | 200 | WEST | EDDY |

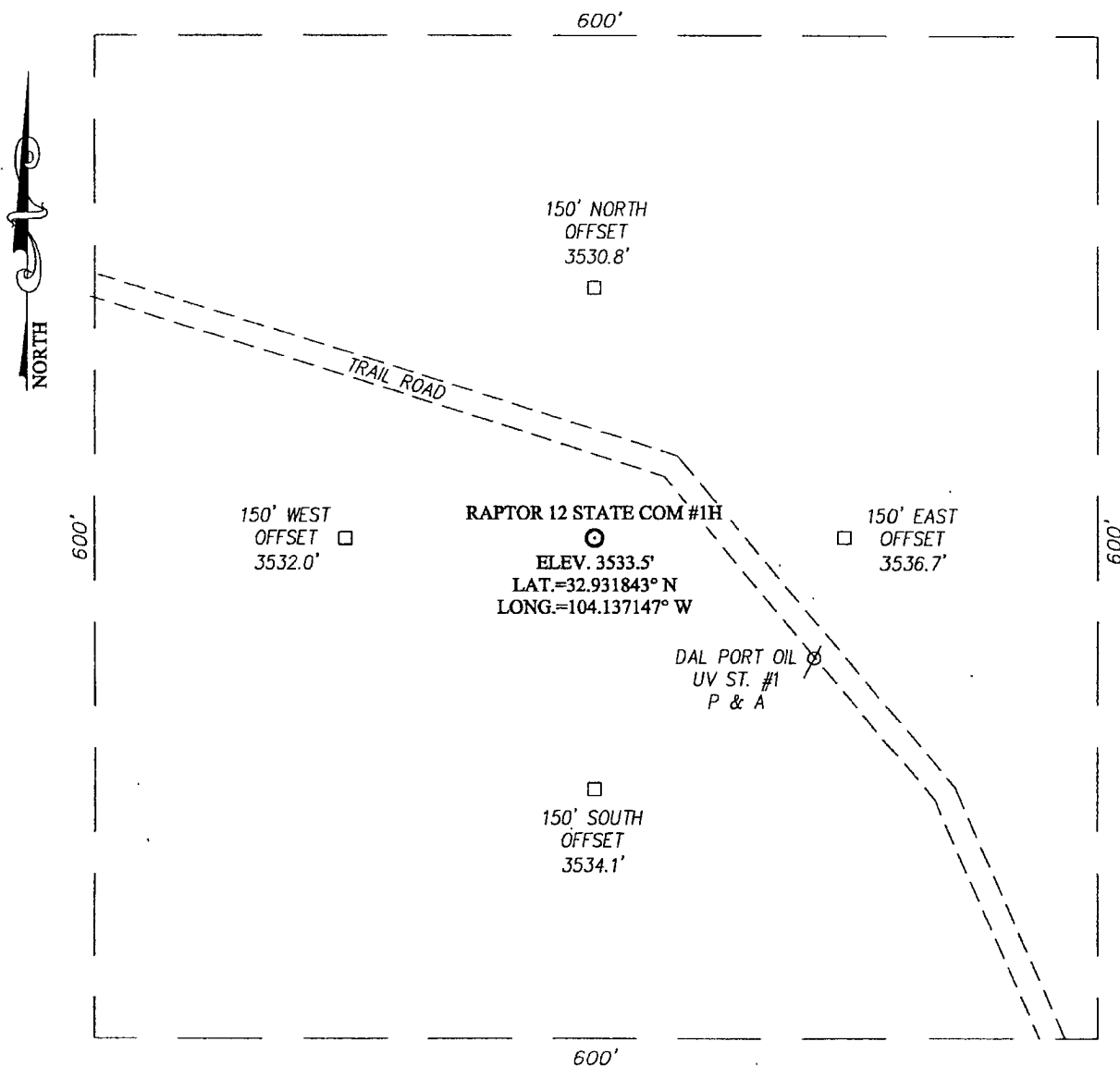
Bottom Hole Location If Different From Surface

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|------------------------|-----------------|--------------------|-----------|---------|---------------|------------------|---------------|----------------|--------|
| P | 12 | 16-S | 28-E | | 400 | SOUTH | 330 | EAST | EDDY |
| Dedicated Acres 160 | Joint or Infill | Consolidation Code | Order No. | | | | | | |

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

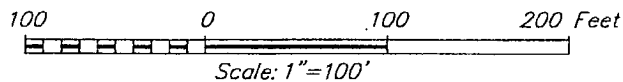
| | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <p>RECEIVED JUL 07 2011 NMOCD ARTESIA</p> | | <p>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.</p> <p>Signature: <i>Robyn Odom</i> Date: 7/6/2011 Printed Name: Robyn Odom E-mail Address: Rodom@concho.com</p> | |
| <p>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=702772.6 N X=560193.5 E LAT.=32.931843° N LONG.=104.137147° W</p> <p>BOTTOM HOLE LOCATION Y=702670.9 N X=564890.8 E</p> <p>PENETRATION POINT Y=702762.7 N X=560653.4 E</p> | | <p>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.</p> <p>FEBRUARY 20, 2011 Date of Survey Signature & Seal of Professional Surveyor: <i>Ronald J. Eidson</i> Certificate Number: 3239 Ronald J. Eidson 12641 Ronald J. Eidson 3239 LA JWSC W.O.: 11 11.1475</p> | |
| <p>Project Area Producing Area</p> <p>GRID AZ.=91°14'27" HORIZ. DIST.=4499.6'</p> <p>200' 400' 400' 400' 330'</p> | | | |

SECTION 12, TOWNSHIP 16 SOUTH, RANGE 28 EAST, N.M.P.M.
EDDY COUNTY NEW MEXICO



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF U.S. HWY. #82 AND CO. RD. #209 (TURKEY TRACT) GO NORTH ALONG TURKEY TRACT ROAD APPROX. 9.6 MILES. TURN LEFT AND GO WEST APPROX. 1.1 MILES. THIS LOCATION IS APPROX. 80 FEET WEST.



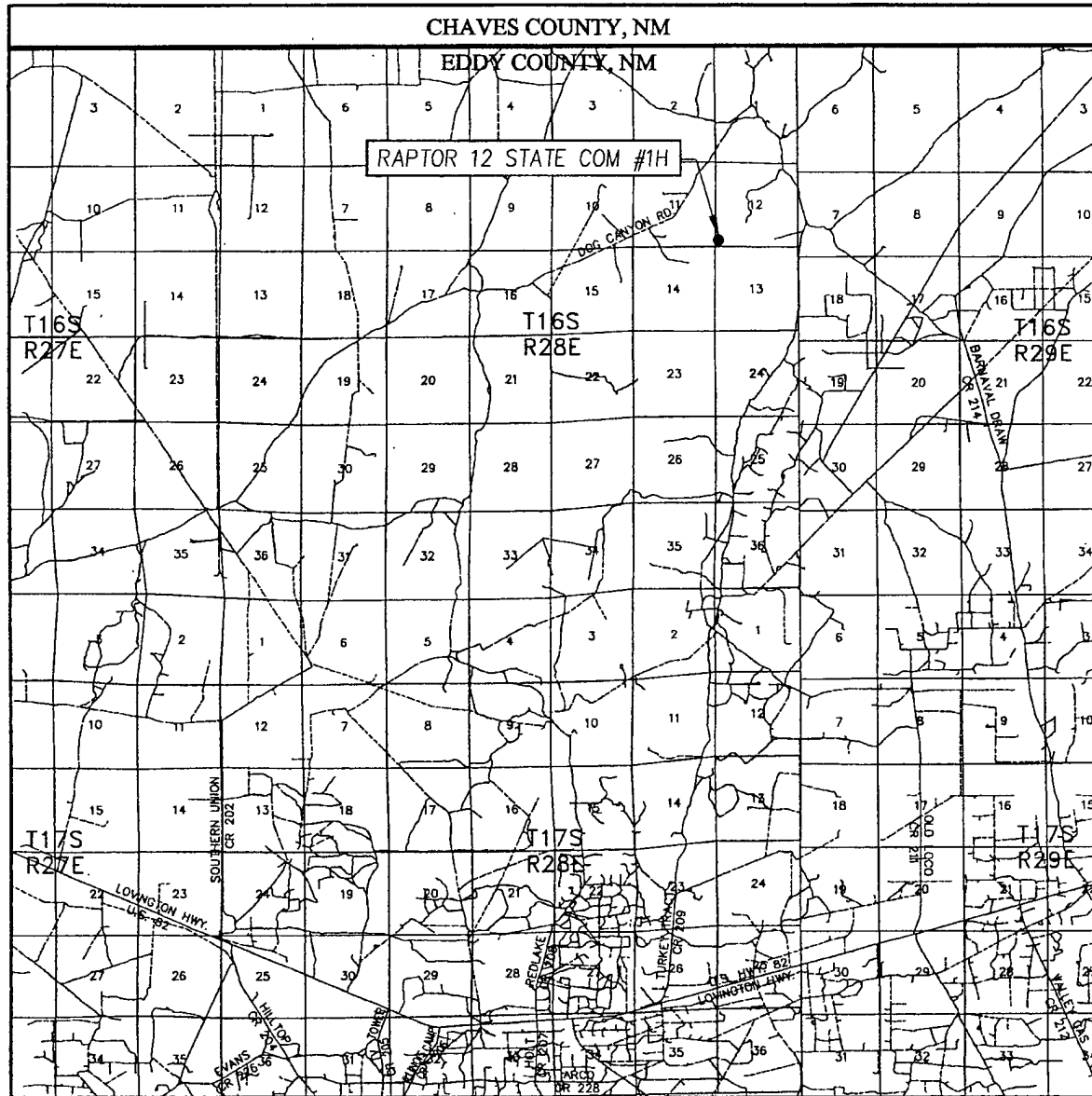
PROVIDING SURVEYING SERVICES
SINCE 1946
JOHN WEST SURVEYING COMPANY
412 N. DAL PASO
HOBBS, N.M. 88240
(575) 393-3117

COG OPERATING, LLC

RAPTOR 12 STATE COM #1H WELL
LOCATED 400 FEET FROM THE SOUTH LINE
AND 200 FEET FROM THE WEST LINE OF SECTION 12,
TOWNSHIP 16 SOUTH, RANGE 28 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO

| | |
|-------------------------|---------------------|
| Survey Date: 4/16/10 | Sheet 1 of 1 Sheets |
| W.O. Number: 11.11.1475 | Dr. By: LA |
| Date: 7/5/11 | 11111475 |
| | Scale: 1"=100' |

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 12 TWP. 16-S RGE. 28-E

SURVEY N.M.P.M.

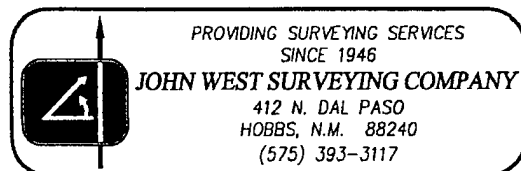
COUNTY EDDY STATE NEW MEXICO

DESCRIPTION 400' FSL & 200' FWL

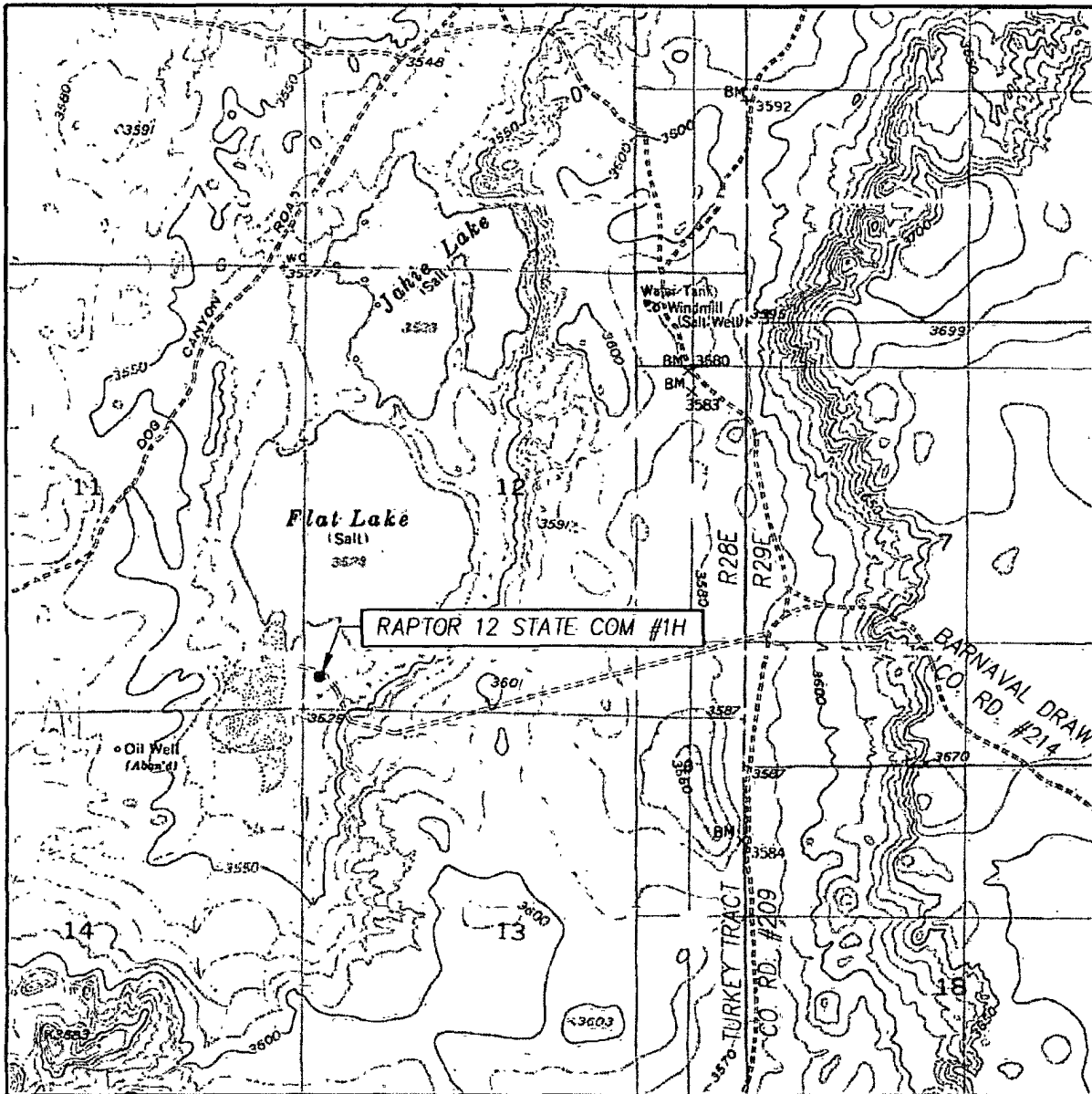
ELEVATION 3533'

OPERATOR COG OPERATING, LLC

LEASE RAPTOR 12 STATE COM



LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
DIAMOND MOUND, N.M. - 10'
BASIN WELL, N.M. - 10'

SEC. 12 TWP. 16-S RGE. 28-E

SURVEY N.M.P.M.

COUNTY EDDY STATE NEW MEXICO

DESCRIPTION 400' FSL & 200' FWL

ELEVATION 3533'

OPERATOR COG OPERATING, LLC

LEASE RAPTOR 12 STATE COM

U.S.G.S. TOPOGRAPHIC MAP
DIAMOND MOUND, N.M.

