

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

Form C-103
May 27, 2004

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

WELL API NO. 30-025-38620
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Leaker CC
8. Well Number 011
9. OGRID Number 229137
10. Pool name or Wildcat Maljamar; Yeso, West 44500

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-100) FOR SUCH PROPOSALS)
1. Type of Well: Oil Well ☐ Gas Well ☒ Other ☐

2. Name of Operator
COG Operating LLC

3. Address of Operator
550 W. Texas Ave., Suite 1300 Midland, TX 79701

4. Well Location
Unit Letter **B** : **330** feet from the **North** line and **2160** feet from the **East** line
Section **16** Township **17S** Range **32E** NMPM County **Lea**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4075 GR

Pit or Below-grade Tank Application ☐ or Closure ☒

Pit type **DRILLING** Depth to Groundwater **110'** Distance from nearest fresh water well **1000'** Distance from nearest surface water **1000'**

Pit Liner Thickness: **12 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 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.

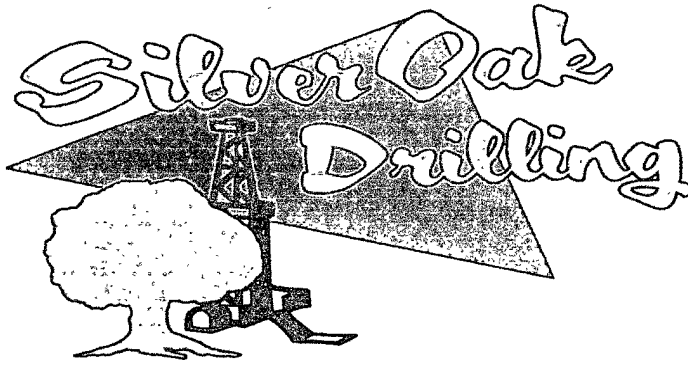
04/25/08 Perforate w/ 2 SPF @ 6530 – 6730, 48 holes.
04/28/08 Acidize w/ 2,500 gals acid. Frac w/ 73,000 gals gel, 93,811# 16/30 sand.
Set plug @ 6480'.
Perforate w/ 2 SPF @ 6230 – 6430, 36 holes.
Acidize w/ 2,500 gals acid. Frac w/ 61,000 gals gel, 94,679# 16/30 sand.
Set plug and packer @ 6195'.
Perforate w/ 2 SPF @ 5960 - 6160, 36 holes.
Acidize w/ 2,500 gals acid. Frac w/ 59,000 gals gel, 88,004# 16/30 sand.
05/01/08 Drill out plugs and wash to PBTD 6950'.
05/03/08 RIH w/179 jts. 2 7/8" J-55 tbg., SN @ 5877.33'. RIH w/ 2 1/2"x2"x20'RHTC pump. Hang well on.

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 K. Carrillo TITLE Regulatory Analyst DATE 05/09/08

Type or print name **Kanicia Carrillo** E-mail address: **kcarrillo@conchoresources.com** Telephone No. **432-685-4332**
For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE JUN 16 2008
Conditions of Approval (if any):



PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

April 18, 2008

COG, LLC
Fasken Center, Tower II
550 West Texas Ave, Suite 1300
Midland, TX 79701

30-025-38620

RE: Leaker CC State #11 Unit B
330' FNL & 2160' FEL
Sec. 16, T17S, R32E
Lea County, New Mexico

Dear Sir,

The following is the Deviation Survey for the above captioned well.

<u>DEPTH</u>	<u>DEVIATION</u>	<u>DEPTH</u>	<u>DEVIATION</u>
231.00	0.25	2646.00	1.00
412.00	0.50	3087.00	0.75
625.00	0.25	3553.00	1.00
902.00	0.50	3833.00	0.75
1188.00	0.25	4269.00	1.50
1470.00	1.00	4583.00	0.50
1750.00	1.00	5081.00	0.50
1999.00	0.75	5582.00	0.25
2123.00	1.00	6019.00	1.00
2398.00	0.75	6456.00	1.00

Very truly yours,

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

RECEIVED

JUN 10 2008

HOBBS OCD

The foregoing was acknowledged before me this 18th day of April, 2008.

Notary Public