

Submittal 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

APR 16 2009

Form C-103
May 27, 2004

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

WELL API NO. 30-015-21308	
5. Indicate Type of Lease FEDERAL STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name BLUE STREAK FEDERAL	
8. Well Number 1	
9. OGRID Number 229137	
10. Pool name or Wildcat 96099 SWD; CISCO	

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)

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 **I** : **1980'** feet from the **South** line and **660'** feet from the **East** line
Section **29** Township **17S** Range **29E** NMPM County **EDDY**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3582' 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 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: **Return to Injection** ☒

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 2 PAGE ATTACHMENT

CHART ON FILE WITH DISTRICT II OCD

WO APPROVAL TO BEGIN INJECTION

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 Phyllis Edwards TITLE Regulatory Analyst DATE 4-9-09

Type or print name **Phyllis Edwards** E-mail address: **pedwards@conchoresources.com** Telephone No. **432-685-4340**
For State Use Only

APPROVED BY: Richard Inge TITLE: COMPLIANCE OFFICER DATE 4/24/09
Conditions of Approval (if any):

C-103 ATTACHMENT
REPAIR INJECTION WELL

BLUE STREAK FEDERAL #1
EDDY COUNTY, NM
API # 30-015-21308

1980 FSL & 660 FEL
Section 29, T17S, R29E, UL I

3-30-09 Pump 26 BBLS down backside. TOH w/ 292 2-7/8" tbg.

4-1-09 TIH w/ 4-3/4" tapered mill bit to 9050'. RU RBP & set @ 9000'.
Press csg to 300# - hold & chart for 30 min. Lost 15# in 30 min. Press csg to 600# -
hold & chart for 30 min. Lost 80# in 30 min. Dump & spot sand on CBP & TOH w/
setting tool.

4-2-09 RIH w/ pkr & set @ 525'. Weld pate to 11-3/4" & 8-5/8" csg & test annulus.
Press to 600# - lost 60# in 30 min. Retest. Press up to 600# w/ 600# on tbg.
Lost 460# in 30 min. Tbg lost 20#. Retest annulus. Press to 600# w/ tbg open & lost
460# in 30 min. POH w/ pkr & RIH w/ tension pkr to 525 & set. Press up to 600# - lost
380# in 30 min. Test down tbg. Press up to 600#. Lost 60# in 30 min. Test down tbg.
Press up to 300#. Lost 40# in 30 min.

4-3-09 TOH w/ pkr & TIH w/ RBP & set @ 525'. RIH w/ pkr to 331' & set. Test annulus - pkr
leaking. TOH w/ pkr. TIH w/ pkr & re-set @ 331'. Test annulus. Press to 600# - chart &
hold. Test good. Test tbg. Press to 600# - lost 500# in 30min. TIH w/ pkr. TIH open
ended to 484. Spot 7 BBLS cmt. Pull tbg. Close blind rams. Press well to 600# - kept
well pressured to 600# until cmt set up.

4-5-09 RIH to tag cmt @ 195'. Drill out from 195' to 485'. Test csg & press to 450#. Held &
charted for 30 min - lost less than 10# - good test.

4-7-09 TOH & LD DC's. TIH w/ setting tool & wash sand off top of RBP @ 525'. Rel RBP.
TOH to LD RBP. MIT test. Press csg to 500#. Chart & hold for 30 min. Lost 30# in 30
min. Test good. RIH w/ setting tool to retrieve RBP @ 9000'. Wash sand off RBP @
9000'.

