

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
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
Revised August 1, 2011

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. 30-025-38079
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 2208 W. Main Street, Artesia, NM 88210		7. Lease Name or Unit Agreement Name West Pearl 36 State
4. Well Location Unit Letter <u>F</u> : <u>1980</u> feet from the <u>North</u> line and <u>1740</u> feet from the <u>West</u> line Section <u>36</u> Township <u>19S</u> Range <u>34E</u> NMPM <u>Lea</u> County		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3716' GR		9. OGRID Number 229137
		10. Pool name or Wildcat Lea; Bone Spring

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

OTHER: ☐

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Propose to TA well as follows:

- 1) PU already on well for Delaware recompletion.
- 2) TOH with pkr/tbg and swab equipment.
- 3) Set CIBP @ $\pm 5915'$ w/35' cmt on top.
- 4) Circ csg w/pkr fluid w/corrosion and bacteria inhibitors.
- 5) Notify NMOCD for witness and test of csg to 500# for 30 mins.
* Mark Whitaker 575-393-6161 or 575-399-3202
- 6) RDMO PU and clean location.

(Current and proposed schematics attached.)

Verbal approval received from Paul Kautz, Hobbs OCD 9/17/12.

HOBBS OCD

SEP 18 2012

RECEIVED

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

SIGNATURE Stormi Davis TITLE: Regulatory Analyst DATE: 9/18/12
Type or print name: Stormi Davis E-mail address: sdavis@concho.com PHONE: (575) 748-6946

For State Use Only

APPROVED BY: Mark Whitaker TITLE: Compliance Officer DATE: 9-18-2012

Conditions of Approval: Notify OCD District office
24 hours prior to running the TA Pressure Test.

SEP 18 2012

COG Operating LLC

Company: COG Operating LLC

Updated 9/17/2012 TD

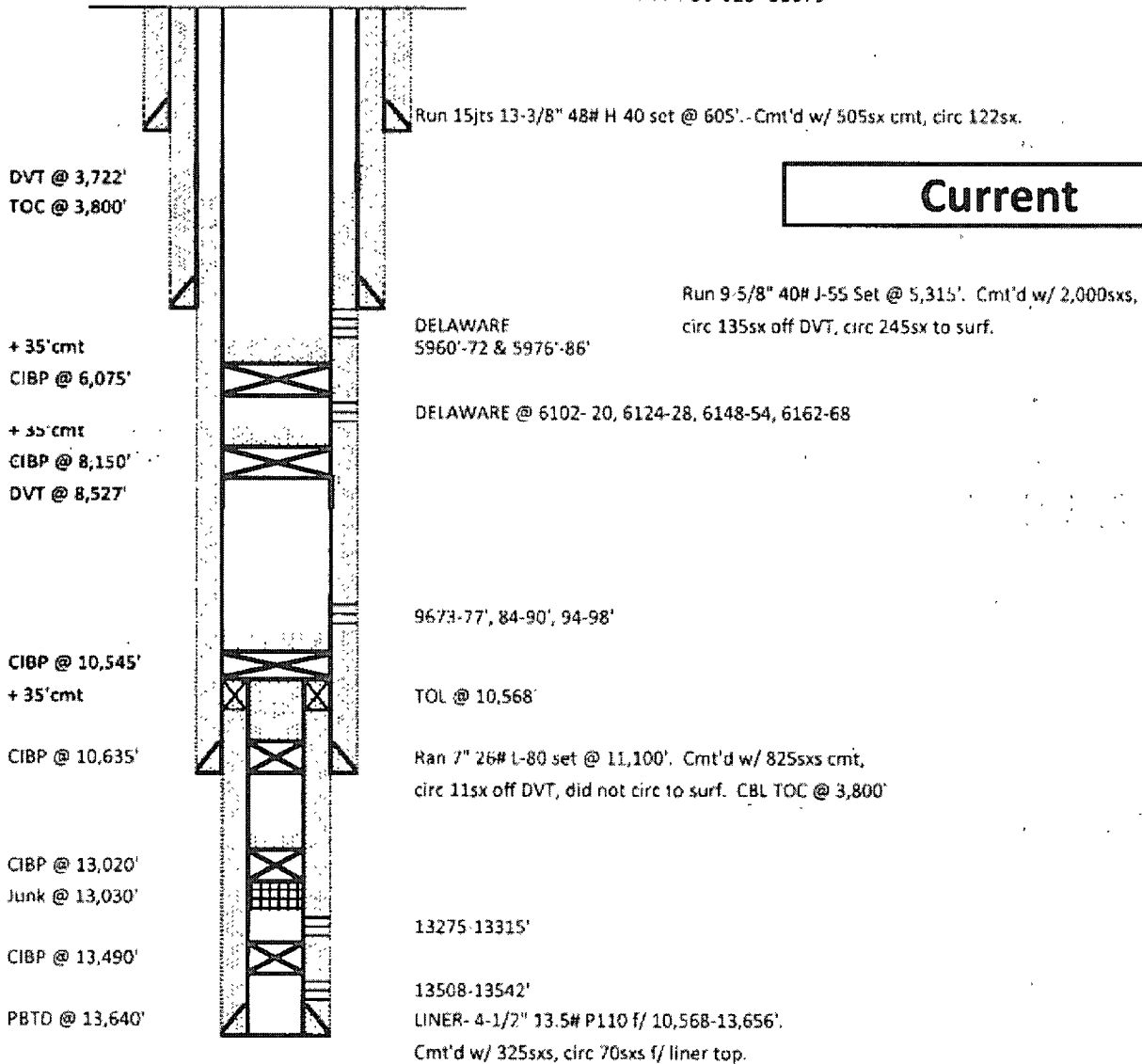
Well Name: West Pearl St #1

1,980' FNL & 1,740' FWL, Sec 36, T19S, R34E

Spud Date 10/25/2006

Lea County, New Mexico

API # 30-025- 38079



COG Operating LLC

Company: COG Operating LLC

Updated 9/17/2012 TD

Well Name: West Pearl St #1

1,980' FNL & 1,740' FWL, Sec 36, T19S, R34E

Spud Date: 10/25/2006

Lea County, New Mexico

API # 30-025-38079

DVT @ 3,722'
TOC @ 3,800'

+ 35' cmt
CIBP @ 5,915'

+ 35' cmt
CIBP @ 6,075'

+ 35' cmt
CIBP @ 8,150'
DVT @ 8,527'

CIBP @ 10,545'
+ 35' cmt

CIBP @ 10,635'

CIBP @ 13,020'
Junk @ 13,030'

CIBP @ 13,490'

PBTD @ 13,640'

Run 15jts 13-3/8" 48# H-40 set @ 605'. Cmt'd w/ 505sx cmt, circ 122sx.

Proposed

Run 9-5/8" 40# J-55 Set @ 5,315'. Cmt'd w/ 7,000sxs,
circ 135sx off DVT, circ 245sx to surf.

DELAWARE
5960'-72 & 5976'-86'

DELAWARE @ 6102-20, 6124-28, 6148-54, 6162-68

9673-77', 84-90', 94-98'

TOL @ 10,568'

Run 7" 26# L-80 set @ 11,100'. Cmt'd w/ 825sxs cmt,
circ 11sx off DVT, did not circ to surf. CBL TOC @ 3,800'

13275-13315'

13508-13542'

LINER 4-1/2" 13.5# P110 f/ 10,568-13,656'.
Cmt'd w/ 325sxs, circ 70sxs f/ liner top.