

Submit 1 Copy 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  
October 13, 2009

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-015-41970
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 Craig State
4. Well Location Unit Letter <u>D</u> : <u>210'</u> feet from the <u>North</u> line and <u>800'</u> feet from the <u>West</u> line Section <u>36</u> Township <u>25S</u> Range <u>26E</u> NMPM <u>Eddy</u> County		8. Well Number 2H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3244.1'		9. OGRID Number 229137
		10. Pool name or Wildcat Wildcat G-03 S25236M; Bone Spring

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input checked="" type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Location Change	<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>
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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.

COG Operating LLC respectfully requests approval for the following drilling and location changes to the original approved APD.

**FROM**

SHL: 380' FSL & 660' FWL  
BHL: 330' FNL & 380' FWL

**TO**

SHL: 210' FNL & 800' FWL  
BHL: 330' FSL & 660' FWL

C102 Attached.

NM OIL CONSERVATION  
ARTESIA DISTRICT

MAR 17 2015

RECEIVED

**DRILLING CHANGES** See attached.

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

*Mayte Reyes*

TITLE: Regulatory Analyst

DATE: 3/17/2015

Type or print name: Mayte Reyes

E-mail address: mreyes1@conchoresources.com PHONE: (575) 748-6945

For State Use Only

APPROVED BY:

*Steve Sepulveda*

TITLE

DATE

3/17/2015

Conditions of Approval (if any):

## Craig State 2H

	Hole Size	Casing	Wt	Depth	Cmt	TOC
Surface	17.5	13.375	48	300'	250	0
Intrmd	12.25	9.625	36	1930'	525	0
Prod	8.75	5.5	17	11,901'	2100	1730'

Plan to drill a 17-1/2" hole to 300' with Fresh Water. Run 13-3/8", 48#, J-55 csg and cmt to surface. Drill 12-1/4" hole to 1930' with Brine, and run 9-5/8", 36# J55 and cement to surface. Drill 8-3/4" vertical & curve. Drill 8-3/4" lateral with cut brine to approximately 11,901' MD. Run 5-1/2", 17#, P-110 csg and cement to 1730'.

## Well Control

Type	Pressure	Test	Manufacture
Double Ram	3000	3000	Horn