

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
June 19, 2008

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

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. 30-015-39174
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator COG Operating LLC		6. State Oil & Gas Lease No.
3. Address of Operator 550 W. Texas Ave., Suite 100 Midland, TX 79701		7. Lease Name or Unit Agreement Name McCoy State
4. Well Location Unit Letter <u>D</u> : <u>990</u> feet from the <u>North</u> line and <u>990</u> feet from the <u>West</u> line Section <u>8</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>Eddy</u>		8. Well Number 18
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3632' GR		9. OGRID Number 229137
		10. Pool name or Wildcat Empire; Glorieta-Yeso, East 96610

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: 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.

9/15/11 Test csg to 3500# for 30min, ok.

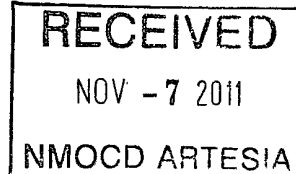
9/19/11 Perf Lower Blinebry @ 4900-5100 w/ 1 SPF, 26 holes.

9/20/11 Acidize w/2,500 gals 15% acid. Frac w/124,414 gals gel, 150,405# 16/30 white sand, 25,515# 16/30 siberprop. Set CBP @ 4860. Perf Middle Blinebry @ 4550-4830 w/ 1 SPF, 26 holes. Acidize w/2,500 gals 15% acid. Frac w/124,719 gals gel, 147,779# 16/30 white sand, 30,125# 16/30 siberprop. Set CBP @ 4510. Perf Upper Blinebry @ 4280-4480 w/ 1 SPF, 26 holes. Acidize w/2,500 gals 15% acid. Frac w/124,278 gals gel, 146,187# 16/30 white sand, 30,211# 16/30 siberprop. Set CBP @ 4130. Perf Paddock @ 3900-4100 w/1 SPF, 26 holes. Acidize w/3,000 gals 15% acid. Frac w/107,198 gals gel, 111,845# 16/30 white sand, 14,470# 16/30 siberprop.

9/27/11 Drill out plugs, Clean out PBTD 5360'.

9/28/11 RIH w/149jts 2-7/8" J55 6.5# tbg, SN @ 4875'.

9/29/11 RIH w/ 2-1/2"x2"x24' pump. Hang on well.



Spud Date:

8/23/11

Rig Release Date:

8/31/11

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

SIGNATURE C. Jackson TITLE Regulatory Analyst DATE 11/1/11

Type or print name Chasity Jackson E-mail address: cjackson@concho.com PHONE: 432-686-3087

For State Use Only

APPROVED BY: J. C. Shepard TITLE Geologist DATE DEC 14 2011

Conditions of Approval (if any):



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

30-D15-39174

August 31, 2011

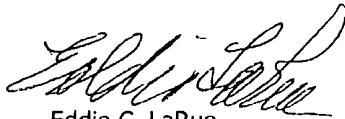
COG, LLC
Fasken Center, Tower II
550 West Texas Ave, Suite 1300
Midland, TX 79701

RE: McCoy State #18
990' FNL & 990' FWL
Sec. 8, T17S, R29E
Eddy County, New Mexico

Dear Sir,

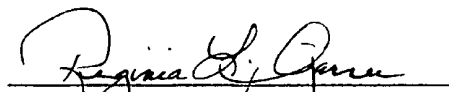
The attached is the Deviation Survey for the above captioned well.

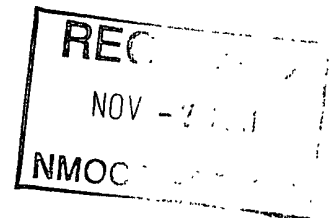
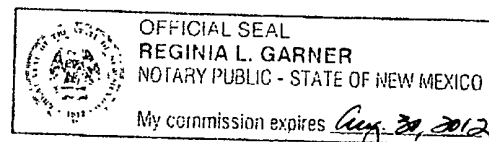
Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 31st day of August, 2011.


Regina L. Garner
Notary Public



McCoy State #18

Date	Depth	Dev/Inc
8/24/2011	100	0.70
8/24/2011	161	0.90
8/25/2011	437	1.10
8/25/2011	811	2.50
8/26/2011	1083	0.70
8/27/2011	1560	0.70
8/27/2011	2038	1.10
8/27/2011	2516	1.10
8/27/2011	3026	1.20
8/28/2011	3504	1.10
8/28/2011	4046	0.40
8/29/2011	4524	0.60
8/29/2011	4970	0.60
8/30/2011	5351	1.10

McCoy State #18
API#: 30-015-39174
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

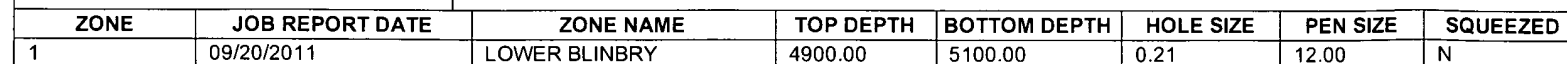
27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3900 - 4100	Acidized w/3,000 gals 15% HCL.
	Frac w/107,198 gals gel, 111,845# 16/30 white
	sand, 14,470# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4280 - 4480	Acidized w/2,500 gals 15% HCL.
	Frac w/124,278 gals gel, 146,187# 16/30 white
	sand, 30,211# 16/30 Siberprop.

27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4550 - 4830	Acidized w/2,500 gals 15% HCL.
	Frac w/124,719 gals gel, 147,779# 16/30 white
	sand, 30,125# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4900 - 5100	Acidized w/2,500 gals 15% HCL.
	Frac w/124,414 gals gel, 150,405# 16/30 white
	sand, 25,515# 16/30 Siberprop.

Report Dates: 09/30/2011



Well ID: 30-015-39174

Well Name: MCCOY STATE #18

Event#: 2.00

Report Dates: 09/30/2011

PERFORATION							
ZONE	JOB REPORT DATE	ZONE NAME	TOP DEPTH	BOTTOM DEPTH	HOLE SIZE	PEN SIZE	SQUEEZED
2	09/21/2011	MIDDLE BLINBRY	4550.00	4830.00	0.21	12.00	N
3	09/21/2011	UPPER BLINBRY	4280.00	4480.00	0.21	12.00	N
4	09/21/2011	PADDOCK	3900.00	4100.00	0.21	12.00	N