

Amended

Submit To Appropriate District Office
 State Lease - 6 copies
 Fee Lease - 5 copies
 District I
 1625 N French Dr, Hobbs, NM 88240
 District II
 1301 W Grand Avenue, 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
 Oil Conservation Division
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-105
 Revised June 10, 2003

RECEIVED
SEP 15 2010
HOBBSCO

WELL API NO. 30-025-39540

5. Indicate Type of Lease
 STATE FEE

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well.
 OIL WELL GAS WELL DRY OTHER _____

b. Type of Completion.
 NEW WORK DEEPEN PLUG DIFF
 WELL OVER BACK RESVR. OTHER

2 Name of Operator
 COG Operating LLC

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

7. Lease Name or Unit Agreement Name
 High Plains 22 State Com

8. Well No.
 1H

9 Pool name or Wildcat
 High Plains Upper
 Wildcat; Wolfcamp Penn

4 Well Location (BHL @ H-22-14s-34e, 1625/N & 4924/W)

Unit Letter **E** **1980** Feet From The **North** Line and **430** Feet From The **West** Line

Section **22** Township **14S** Range **34E** NMPM **Lea** County

10 Date Spudded 06/02/10	11. Date T.D. Reached 07/09/10	12. Date Compl. (Ready to Prod) 08/24/10	13. Elevations (DF& RKB, RT, GR, etc) 4133 GR	14 Elev Casinghead
15. Total Depth 13,840	16. Plug Back T.D. 13,840	17 If Multiple Compl How Many Zones?	18 Intervals Drilled By X	Rotary Tools Cable Tools
19 Producing Interval(s), of this completion - Top, Bottom, Name 10,001 - 13,371 Wildcat; Wolfcamp			20 Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run CN / HNGS, Micro CFL / HNGS			22 Was Well Cored No	

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	54.5	440	17-1/2	550	
9 5/8	40	4463	12-1/4	1500	
7	29	8573	8-3/4	1100	
4-1/2	13.5	13650	6-1/8	0	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	7929	

26 Perforation record (interval, size, and number)
 10,001 - 13,371 11 Frac Ports OPEN

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,001 - 13,371	Acidize w/36,244 gals 15% HCL acid.
	Frac w/751,374 gals gel,
	1,276,316# 30/50 Ottawa sand.

28 PRODUCTION

Date First Production **8/29/10** Production Method (Flowing, gas lift, pumping - Size and type pump) **2-1/2 x 2 x 20' pump** Well Status (Prod or Shut-in) **Producing**

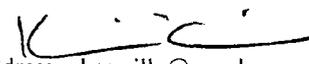
Date of Test 09/02/10	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 99	Gas - MCF 89	Water - Bbl 802	Gas - Oil Ratio 828
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl	Oil Gravity - API - (Carr) 38.9	

29 Disposition of Gas (Sold, used for fuel, vented, etc)
 Sold

Test Witnessed By
 Kent Greenway

30. List Attachments
 Logs, C102, C103, Deviation Report, C104

31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature  Printed Name **Kanicia Carrillo** Title **Regulatory Analyst** Date **09/07/10**

E-mail Address **kcarrillo@conchoresources.com**

PETROLEUM ENGINEER

SEP 23 2010

FEB 18 2013 dm

