

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

Form C-103
Revised August 1, 2011

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

WELL API NO.

30-015-39542

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Copperhead 30 Fee

8. Well Number

1H

9. OGRID Number

217955

10. Pool name or Wildcat

WC; Bone Spring

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 Production LLC

3. Address of Operator

2208 W. Main Street, Artesia, NM 88210

4. Well Location

Unit Letter A : 480 feet from the North line and 480 feet from the East line
Section 30 Township 26S Range 29E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
2948' GR

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

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.

1/23/12 to 1/24/12 Test 9 5/8" x 5 1/2" annulus to 650#. Perforate Bone Spring 11148-11404' (46).

3/29/12 Ran CBL. TOC @ 2205'.

6/7/12 Ran static pressure gradient (attached).



Spud Date:

11/30/11

Rig Release Date:

12/28/11

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: 6/11/12

Type or print name:

Stormi Davis

E-mail address:

sdavis@concho.com

PHONE: (575) 748-6946

For State Use Only

APPROVED BY:

R.R. Dade

TITLE

D. J. Spewer

DATE 6/26/12

Conditions of Approval (if any):

Pressure Survey Report

COG
COPPERHEAD 30 FEE #1H
STATIC GRADIENT
6/7/12

Pro Well Testing & Wireline, Inc.
P.O. Box 791 Hobbs, NM 88241
(505) 397-3590

JOB INFORMATION SHEET



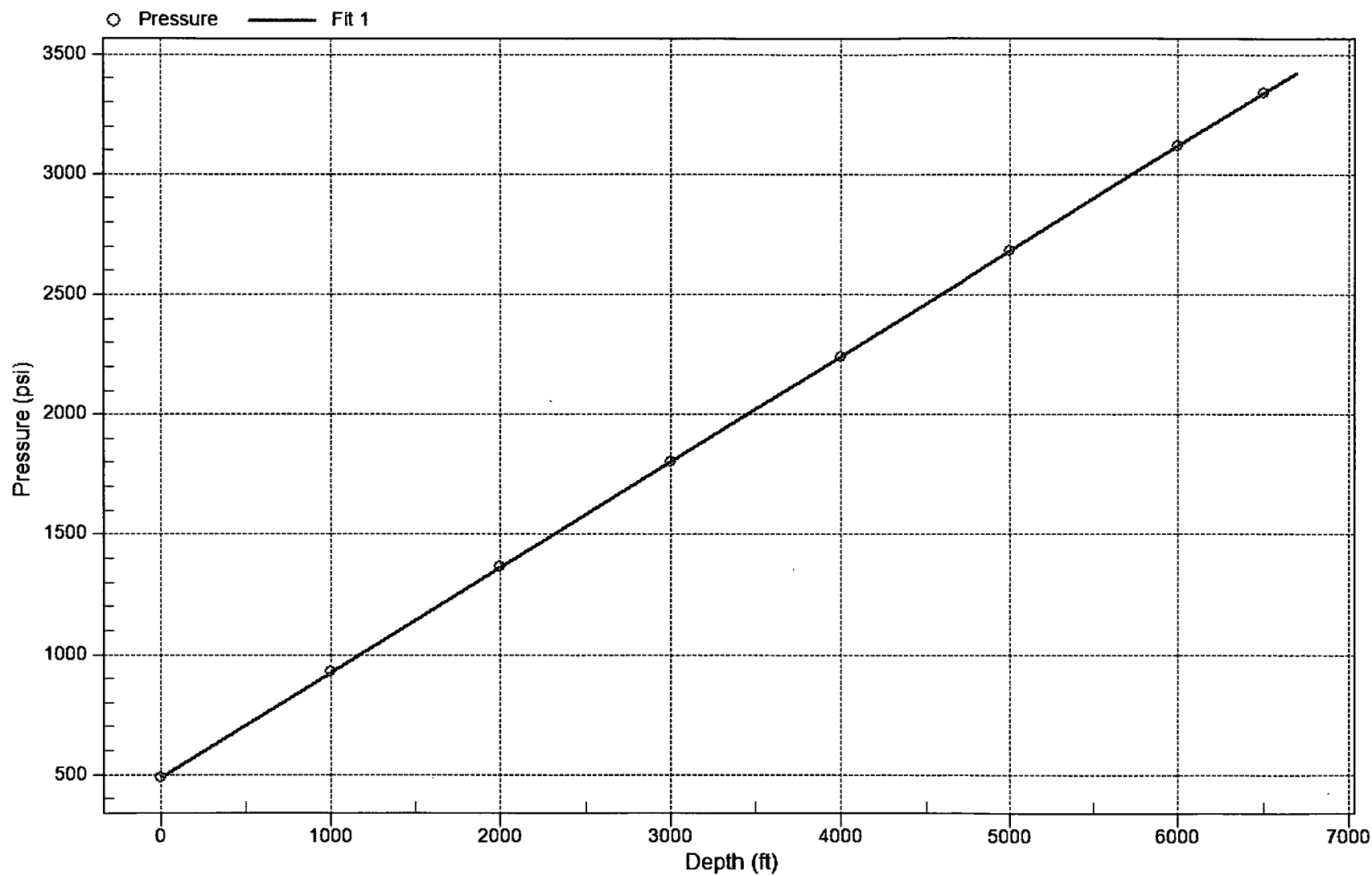
Company Information		
Company Name:	COG	
Address:		
Well Information		
Well Name:	COPPERHEAD 30 FEE #1H	
Location:		
Field – Pool:		
Status:	SHUT IN	
Test Information		
Type of Test:	STATIC GRADIENT	
Gauge Depth:	6500 ft	
Production Interval:	HORIZONTAL COMPLETION	
Production Through:	NONE	
Tubing Pressure:	489.29 psi	
Casing Pressure:	0 psi	
Shut In Time		
Status:	SHUT IN	
Temperature @ Run Depth	117.64 degF	
Surface Temperature:	82.89 degF	
Gauge Information		
	Top Recorder	Bottom Recorder
Serial Number:	76111	76888
Calibration Date:	1/13/11	1/13/11
Pressure Range:	10006 psi	10006 psi
Comments		
1 HOUR ON BOTTOM START PRESSURE...3336.470 PSI END PRESSURE...3337.092 PSI		

PRO WELL **TESTING &**
WIRELIN

Analysis Summary

Depth ft	Gradient psi/ft
0.00	0.4380
6500.00	

COG
COPPERHEAD 30 FEE #1H
Pressure vs. Depth
STATIC GRADIENT



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