

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

OCD Artesia
MAR 12 2014FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT

5. LEASE DESIGNATION AND SERIAL NO.

NMNM111412

1a. Type of Well		☒ Oil Well	☐ Gas Well	☐ Dry	☐ Other	6. INDIAN ALLOTTEE OR TRIBE NAME				
b. Type of Completion		☒ New Well	☐ Workover	☐ Deepen	☐ Plug Back	☐ Diff. Resvr.	7. UNIT AGREEMENT			
2. Name of Operator		COG Operating LLC				8. FARM OR LEASE NAME				
3. Address		2208 W. Main Street Artesia, NM 88210				9. API WELL NO.				
3a. Phone No. (include area code)		575-748-6940				30-015-41528				
4. Location of Well (Report location clearly and in accordance with Federal requirements)*						10. FIELD NAME				
At surface 190' FNL & 600' FEL, Unit A (NENE) Sec 25-T24S-R27E						Willow Lake; Bone Spring, West				
At top prod. Interval reported below						11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA 25 T 24S R 27E				
At total depth 337' FSL & 366' FEL, Unit P (SESE) Sec 25-T24S-R27E						12. COUNTY OR PARISH		13. STATE		
						Eddy		NM		
14. Date Spudded		15. Date T.D. Reached		16. Date Completed		17. ELEVATIONS (DF, RKB, RT, GR, etc.)*				
11/8/13		11/26/13		1/4/14		3108' GR 3125' KB				
				☐ D & A ☒ Ready to Prod.						
18. Total Depth:		MD 12319'		19. Plug back T.D.:		MD 12316'		20. Depth Bridge Plug Set:		
TVD 7922'				TVD 7922'				MD		
								TVD		
21. Type Electric & other Logs Run (Submit a copy of each)						22. Was well cored? ☒ No ☐ Yes (Submit analysis)				
CNL, Laterolog						Was DST run? ☒ No ☐ Yes (Submit report)				
						Directional Survey? ☐ No ☒ Yes (Submit copy)				
23. Casing and Liner Record (Report all strings set in well)										
Hole Size	Size/ Grade	Wt. (#/ft.)	Top (MD)	Bottom(MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (Bbl)	Cement Top*	Amount Pulled	
17 1/2"	13 3/8" H40	48#	0	175'		250 SX		0	None	
12 1/4"	9 5/8" J55	36#	0	2478'		770 SX		0	None	
7 7/8"	5 1/2" P110	17#	0	12319'		1935 SX		0	None	
24. Tubing Record										
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)		
2 7/8"	8097'	7244'								
25. Producing Intervals					26. Perforation Record					
Formation		Top	Bottom	Perforated Interval		Size	No. of Holes	Perf. Status		
A) Bone Spring		8128'	12232'	8128-12172'		0.43	470	Open		
B)				12222-12232'			60	Open		
C)										
D)										
27. Acid, Fracture Treatment, Cement Squeeze, Etc.										
Depth Interval		Amount and Type of Material								
See Attached		See Attached								
28. Production- Interval A										
Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravity	Production Method	
1/14/14	2/14/14	24	→	647	648	1904			Pumping	
Choke Size	Tbg. Press Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status		
	200#	928#	→	647	648	1904		Producing		
28a. Production- Interval B										
Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravity	Production Method	
			→							
Choke Size	Tbg. Press Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status		
			→							

* See instructions and spaces for additional data on page 2)

RECLAMATION
DUE 7-4-14

28b. Production- Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press Flwg. SI	Csg Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
			→						

28c. Production- Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press Flwg. SI	Csg Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
			→						

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

Sold

30. Summary of Porous Zones (include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers:

Formation	Top	Bottom	Descriptions Contents, Etc.	Name	Top
					Measured Depth
Lamar	2455'	5918'		Rustler	746'
Bone Spring	5919'	9189'		Top of Salt	811'
				Bottom of Salt	2227'
				Lamar	2455'
				Bone Spring Lm	5919'
				1st Bone Spring	6958'
				2nd Bone Spring	7727'
				3rd Bone Spring	8823'
				Wolfcamp	9190'
					TD. 9300' PH

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/ Mechanical Logs (1 full set required)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Surveys
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Stormi Davis

Title Regulatory Analyst

Signature



Date 2/17/14

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

QUIEN SABE 25 FEDERAL #1H

30-015-41528

Sec 25-T24S-R27E

<u>Perfs</u>	<u>7 1/2% Acid (Gal)</u>	<u>Sand (#)</u>	<u>Fluid (Gal)</u>
11959-12172'	7024	228147	215208
11640-11859'	6048	230041	204162
11323-11533'	5982	227787	201600
11001-11214'	6024	224137	198072
10682-10789'	6048	228581	210882
10363-10576'	5982	228496	204330
10044-10256'	6006	226295	197106
9724-9941'	6948	224430	197610
9409-9618'	6108	225031	194796
9086-9299'	6048	214094	198324
8767-8979'	6066	219065	198240
8447-8660'	6066	223747	204708
8128-8345'	6048	231342	195342
Totals	80398	2931193	2620380