

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.

NMNM115411

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other				6. INDIAN ALLOTTEE OR TRIBE NAME					
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.				7. UNIT AGREEMENT					
2. Name of Operator COG Operating LLC				8. FARM OR LEASE NAME Really Scary Federal Com #2H					
3. Address 2208 W. Main Street Artesia, NM 88210				9. API WELL NO. 30-015-41411					
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface 190' FSL & 1683' FWL, Unit N (SESW) At top prod. Interval reported below At total depth 326' FNL & 2218' FWL, Unit C (NENW)				10. FIELD NAME Willow Lake; Bone Spring 11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA 33 T 24S R 28E 12. COUNTY OR PARISH 13. STATE Eddy NM 17. ELEVATIONS (DF, RKB, RT, GR, etc.)* 3010' GR 3028' KB					
14. Date Spudded 6/18/13		15. Date T.D. Reached 7/19/13		16. Date Completed 9/4/13 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.					
18. Total Depth: MD 12914' TVD 8048'		19. Plug back T.D.: MD 12888' TVD 8048'		20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & other Logs Run (Submit a copy of each) None				22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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	450'		450 sx		0	None
12 1/4"	9 5/8" J55	36#	0	2475'		850 sx		0	None
7 7/8"	5 1/2" P110	17#	0	12891'		1950 sx		0	None
7 7/8"	5 1/2" P110	17#	7050'	12711'	1st Lateral	(Plugged back w/200 sx)		6500'	7050'
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"	6535'								
25. Producing Intervals									
Formation	Top	Bottom	26. Perforation Record		Size	No. of Holes	Perf. Status		
A) Bone Spring	8225'	12838'	Perforated Interval		0.43	506	Open		
B)			12828-12838'			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
9/5/13	9/8/13		→	745	1100	1115			Pumping
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
	240#	210#	→	745	1100	1115		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.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
			→						

Days 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	

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	

Sold

31. Formation (Log) Markers:

[illegible]

32. Additional remarks (include plugging procedure):

☒ Other: Deviation Report

Date 10/23/13

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REALLY SCARY FEDERAL COM #2H

30-015-41411

Sec 33-T24S-R28E

<u>Perfs</u>	<u>7 1/2% Acid (Gal)</u>	<u>Sand (#)</u>	<u>Fluid (Gal)</u>
12481-12800'	2856	301500	278292
12055-12375'	3023	302080	259854
11630-11950'	3088	302619	236292
11207-11529'	3095	303392	228228
10778-11099'	3010	299524	225750
10353-10673'	3028	296014	223986
9927-10242'	3151	309286	225246
9502-9822'	3151	303988	223062
9071-9398'	3000	309673	233352
8651-8970'	3528	305235	223272
8225-8544'	3108	553582	435246
Totals	34038	3586893	2792580

