

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>          Energy, Minerals and Natural Resources          MAY 06 2013  <b>CONCHO ARTESIA</b> </div> <p style="margin-top: 10px;"> <b>State of New Mexico</b>  <b>Minerals and Natural Resources</b>  <b>Oil Conservation Division</b>  <b>220 South St. Francis Dr.</b>  <b>Santa Fe, NM 87505</b> </p>	<b>Form C-105</b> Revised August 1, 2011
1. WELL API NO. <div style="text-align: right;">30-015-40622</div>		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN
3. State Oil & Gas Lease No.		5. Lease Name or Unit Agreement Name <div style="text-align: right;">Munnynthabank State</div>

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)	6. Well Number: <div style="text-align: center;">2H</div>
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER	
8. Name of Operator <div style="text-align: center;">COG Operating LLC</div>	9. OGRID <div style="text-align: center;">229137</div>
10. Address of Operator 2208 W. Main Street Artesia, NM 88210	11. Pool name or Wildcat <div style="text-align: center;">Willow Lake; Bone Spring, West</div>

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	34	24S	27E		190	North	2260	East	Eddy
BH:	O	34	24S	27E		331	South	2272	East	Eddy

13. Date Spudded 1/13/13	14. Date T.D. Reached 1/28/13	15. Date Rig Released 1/29/13	16. Date Completed (Ready to Produce) 4/24/13	17. Elevations (DF and RKB, RT, GR, etc.) 3221' GR
18. Total Measured Depth of Well 12113'	19. Plug Back Measured Depth 12110'	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run None	

22. Producing Interval(s), of this completion - Top, Bottom, Name  
 7788-12008' Bone Spring

**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"	48#	299'	17 1/2"	350 sx	0
9 5/8"	36#	2215'	12 1/4"	750 sx	0
5 1/2"	17#	12113'	7 7/8"	1750 sx	0

<b>24. LINER RECORD</b>				<b>25. TUBING RECORD</b>			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	7315'	

26. Perforation record (interval, size, and number)  <div style="text-align: center;">           7788-11930' (460)            11998-12008' (60)         </div>		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>8546-12842'</td> <td>Acidz w/29481 gal 7 1/2%; Frac w/2998200# sand &amp; 2317279 gal fluid</td> </tr> <tr> <td> </td> <td> </td> </tr> </tbody> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	8546-12842'	Acidz w/29481 gal 7 1/2%; Frac w/2998200# sand & 2317279 gal fluid		
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**28. PRODUCTION**

Date First Production 4/26/13		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) Pumping			Well Status ( <i>Prod. or Shut-in</i> ) Producing		
Date of Test 4/29/13	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 375	Gas - MCF 489	Water - Bbl. 1851	Gas - Oil Ratio
Flow Tubing Press. 440#	Casing Pressure 55#	Calculated 24-Hour Rate	Oil - Bbl. 375	Gas - MCF 489	Water - Bbl. 1851	Oil Gravity - API - ( <i>Corr.</i> )	

29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> ) Sold	30. Test Witnessed By Adam Olguin
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31. List Attachments  
Directional Surveys

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude	Longitude	NAD 1927 1983
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*I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief*

Signature	Printed Name: Stormi Davis	Title Regulatory Analyst	Date: 5/2/13
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E-mail Address: sdavis@concho.com QMD

