

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	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised August 1, 2011
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**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)	5. Lease Name or Unit Agreement Name West Pearl 36 State Com ✓																																	
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	6. Well Number: 5H ✓																																	
8. Name of Operator COG Operating LLC	9. OGRID 229137																																	
10. Address of Operator 2208 W. Main Street Artesia, NM 88210	11. Pool name or Wildcat Lea; Bone Spring																																	
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>12. Location</th> <th>Unit Ltr</th> <th>Section</th> <th>Township</th> <th>Range</th> <th>Lot</th> <th>Feet from the</th> <th>N/S Line</th> <th>Feet from the</th> <th>E/W Line</th> <th>County</th> </tr> <tr> <td><b>Surface:</b></td> <td>N</td> <td>25</td> <td>19S</td> <td>34E</td> <td></td> <td>170</td> <td>South</td> <td>1770</td> <td>West</td> <td>Lea ✓</td> </tr> <tr> <td><b>BH:</b></td> <td>N</td> <td>36</td> <td>19S</td> <td>34E</td> <td></td> <td>343</td> <td>South</td> <td>1969</td> <td>West</td> <td>Lea</td> </tr> </table>	12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	<b>Surface:</b>	N	25	19S	34E		170	South	1770	West	Lea ✓	<b>BH:</b>	N	36	19S	34E		343	South	1969	West	Lea	
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13. Date Spudded 12/4/15	14. Date T.D. Reached 12/25/15	15. Date Rig Released 12/29/15	16. Date Completed (Ready to Produce) 2/19/16	17. Elevations (DF and RKB, RT, GR, etc.) 3734' GR																														
18. Total Measured Depth of Well 15354'	19. Plug Back Measured Depth 15280'	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run None																															
22. Producing Interval(s), of this completion - Top, Bottom, Name 11156-15240' 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"	54.5#	1883'	17 1/2"	1200 sx	0
9 5/8"	40#	3685'	12 1/4"	950 sx	0
5 1/2"	17#	15331'	8 3/4"	2325 sx	0

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	10518'	10500'

26. Perforation record (interval, size, and number)  11156-15178' (756) 15230-15240' (60)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>11156-15178'</td> <td>Acidz w/66276 gal 7 1/2%; Frac w/6513505# sand &amp; 6807450 gal fluid</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11156-15178'	Acidz w/66276 gal 7 1/2%; Frac w/6513505# sand & 6807450 gal fluid
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**28. PRODUCTION**

Date First Production 2/22/16		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 2/23/16	Hours Tested 24	Choke Size 30/64"	Prod'n For Test Period	Oil - Bbl 720	Gas - MCF 631	Water - Bbl. 2686	Gas - Oil Ratio
Flow Tubing Press. 1100#	Casing Pressure 1400#	Calculated 24-Hour Rate	Oil - Bbl. 720	Gas - MCF 631	Water - Bbl. 2686	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	30. Test Witnessed By Tyler Deans
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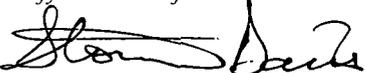
31. List Attachments  
Surveys

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

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: 2/25/16

E-mail Address: sdavis@concho.com

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