



Submit To Appropriate District Office Two Copies District I 1626 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>NM OIL CONSERVATION</b> <b>ARTESIA DISTRICT</b> <b>NOV 07 2016</b> <b>RECEIVED</b> State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			<b>Form C-105</b> Revised August 1, 2011	
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>					1. WELL API NO. 30-015-43829	
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 checked="" 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 Cadillac 15 State 6. Well Number: 102H	
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 COG Operating LLC				9. OGRID 229137		
10. Address of Operator One Concho Center, 600 W. Illinois Avenue Midland, TX 79701				11. Pool name or Wildcat GJ:7RVS-GB-Glorieta-Yeso 97558		
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the
Surface:	C	22	17S	29E		300
BH:	C	15	17S	29E		361
13. Date Spudded 9/11/16	14. Date T.D. Reached 9/24/16	15. Date Rig Released 9/25/16		16. Date Completed (Ready to Produce) 10/20/16		17. Elevations (DF and RKB, RT, GR, etc.) 3558' GR.
18. Total Measured Depth of Well 9707		19. Plug Back Measured Depth 9640		20. Was Directional Survey Made? yes		21. Type Electric and Other Logs Run Compensated Neutron CCL/HNGS
22. Producing Interval(s) of this completion - Top, Bottom, Name 5170 - 9610 YESO						
<b>23. CASING RECORD (Report all strings set in well)</b>						
CASING SIZE	WEIGHT LB./FT.	DEPTH SET		HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	54.5#	220		17-1/2	500'	
8-5/8	40#	925		12-1/4	500	
7	29#	4080		8-3/4		
5-1/2	17#	9697		8-3/4	2150	
<b>24. LINER RECORD</b>						
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		
<b>25. TUBING RECORD</b>						
SIZE	DEPTH SET	PACKER SET				
2-7/8	4343					
26. Perforation record (interval, size, and number) 5170 - 9610 .43 900 holes, Open				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 5170 - 9610      Acidize w/98,398 gals 15% HCL. Frac w/3,408,076 gals slk wtr, 1,100,530# 100 mesh, 1,607,690# 40/70 Arz snd, 412,400#40/70 RCS.		
<b>28. PRODUCTION</b>						
Date First Production 10/27/16		Production Method (Flowing, gas lift, pumping - Size and type pump) ESP			Well Status (Prod. or Shut-in) Producing	
Date of Test 10/29/16	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 275	Gas - MCF 189	Water - Bbl. 2118
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl. 275	Gas - MCF 189	Water - Bbl. 2118	Oil Gravity - API - (Corr.) 39.3
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					30. Test Witnessed By Ron Beasley	
31. List Attachments C-103, C-102, C-104, survey, log.						
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 Kanicia Castillo		Title Lead Regulatory Analyst		Date 11/4/16 
E-mail Address kcastillo@concho.com						

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INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## OIL OR GAS SANDS OR ZONES

No. 3, from.....to.....  
No. 4, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology