

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		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Amended Form C-105 Revised August 1, 2011						
		1. WELL API NO. 30-015-42659		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN						
		3. State Oil & Gas Lease No. VO-6987								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (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 MACHO GRANDE STATE						
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: 2H						
8. Name of Operator BC OPERATING, INC.				9. OGRID 160825						
10. Address of Operator P.O. BOX 50820 MIDLAND, TX 79710				11. Pool name or Wildcat CEDAR CANYON; BONE SPRING						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	32	23S	29E		200	N	700	E	EDDY
BH:	P	32	23S	29E		462	S	344	E	EDDY
13. Date Spudded 1/17/2015	14. Date T.D. Reached 2/23/2015		15. Date Rig Released 2/27/2015		16. Date Completed (Ready to Produce) 8/9/20126		17. Elevations (DF and RKB, RT, GR, etc.) 3,014' GL			
18. Total Measured Depth of Well 15,425'			19. Plug Back Measured Depth 15,417'			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run CBL ONLY		
22. Producing Interval(s), of this completion - Top, Bottom, Name 11,287' - 15,150', BONE SPRING										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13.375"		54.5		402'		17.5"		655 SX		
9.625"		40		6,525'		12.25"		1,600 SX		
7"		26		11,401'		8.75"		1,125 SX		
4.5"		11.6		15,425'		6.125"		250 SX		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD					
					SIZE	DEPTH SET	PACKER SET			
					2-7/8"	10,995'	10,995			
26. Perforation record (interval, size, and number) 11,287' - 15,150' - 6 SPF, 0.42" HOLES, 912 SHOTS					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					11,287' - 15,150'		7,945,328 MESH; 7,945,328 PROPPANT;			
							1,866 ACID; 4,482 TREATED WATER;			
							178,133 GEL			
28. PRODUCTION										
Date First Production 8/16/2016		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PRODUCING				
Date of Test 9/6/2016	Hours Tested 24	Choke Size 22/64"	Prod'n For Test Period	Oil - Bbl 538	Gas - MCF 6157	Water - Bbl. 1090	Gas - Oil Ratio			
Flow Tubing Press. 4500	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD							30. Test Witnessed By			
31. List Attachments CBL 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 Sarah Presley		Printed Name SARAH PRESLEY		Title REGULATORY ANALYST		10/6/2016				
E-mail Address spresley@bcoperating.com										

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2850	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 2900	T. Morrison	
T. Drinkard	T. Bone Springs 9450	T. Todillo	
T. Abo	T.	T. Entrada	
T. Wolfcamp 9850	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....9293.....to.....9800.....
 No. 2, from.....10300.....to.....TD.....
 No. 3, from.....to.....
 No. 4, from.....to.....

IMPORTANT WATER SANDS

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

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
5000	6620	1620	SHALE/SAND				
6620	7550	930	LIME/SHALE				
7550	8100	550	LIME/SHALE/SAND				
8100	9140	1040	LIME/SHALE/SANDSTONE				
9140	TD	6285	LIME/SHALE				