

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			Form C-105 Revised August 1, 2011		
		1. WELL API NO. 30-025-42066					
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN					
		3. State Oil & Gas Lease No. 40445					
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 Abe State			
				6. Well Number: 2H			
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				RECEIVED			
8. Name of Operator BC Operating, Inc.				9. OGRID 160825			
10. Address of Operator P.O. Box 50820 Midland, Texas 79710				11. Pool name or Wildcat WC-025 G-07 S213330F; Bone Spring			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:	P	29	21S	33E		185	
N/S Line						South	
Feet from the						360	
E/W Line						East	
County						Lea	
BH:	A	29	21S	33E		240	
South						360	
East						Lea	
13. Date Spudded 08/05/14	14. Date T.D. Reached 09/08/14	15. Date Rig Released 09/14/14		16. Date Completed (Ready to Produce) 01/15/15		17. Elevations (DF and RKB, RT, GR, etc.) 3727' GL	
18. Total Measured Depth of Well 16,695'		19. Plug Back Measured Depth 16,579'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run All logs run included in package	
22. Producing Interval(s), of this completion - Top, Bottom, Name 12,191' - 16,553' - 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#	1710'	16"	855 sx			
9 5/8"	40#	5156'	12 1/4"	610 sx			
5 1/2"	17#	16,695'	8 1/2"	2705 sx			
24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	
					2 7/8"	11,342	
26. Perforation record (interval, size, and number) 12,191' - 16,553' .44" per perf, 6 spf, 30 shots per stage & 15 stages See Attached				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED		
				12,191'-16,553	Fraced w/84,092 bbls water, 2,995,684 lbs		
					20/40 sand and 3,221, 108 lbs 30/50 sand		
28. PRODUCTION							
Date First Production 01/15/2015		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - ESP			Well Status (Prod. or Shut-in) Producing		
Date of Test 01/17/2015	Hours Tested 24	Choke Size 64/64"	Prod'n For Test Period 24 hours	Oil - Bbl 413	Gas - MCF 897	Water - Bbl. 1450	
Flow Tubing Press. 0	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 413	Gas - MCF 897	Water - Bbl. 1450	Oil Gravity - API - (Corr.) 42.7	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flaring - waiting on Targa to lay line					30. Test Witnessed By Bruce Madden		
31. List Attachments Logs, C-104, C-102, EOW Survey							
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 <i>Pam Stevens</i>		Printed Name Pam Stevens		Title Regulatory Analyst		Date 02/02/2015	
E-mail Address							

FEB 24 2015

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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. Ojo Alamo		
T. Salt	1640'		T. Kirtland		
B. Salt	3468'		T. Fruitland		
T. Yates	3606'		T. Pictured Cliffs		
T. 7 Rivers	3624'		T. Cliff House		
T. Queen			T. Menefee		
T. Grayburg			T. Point Lookout		
T. San Andres			T. Mancos		
T. Glorieta			T. Gallup		
T. Paddock			Base Greenhorn		
T. Blinebry			T. Dakota		
T. Tubb			T. Morrison		
T. Drinkard			T. Todilto		
T. Abo			T. Entrada		
T. Wolfcamp	12,064'		T. Wingate		
T. Penn			T. Chinle		
T. Cisco (Bough C)			T. Permian		

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

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

No. 2, 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