

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		HOBBES OGD 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				
		DEC 22 2014 RECEIVED		1. WELL API NO. 30-125-40604		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN		3. State Oil & Gas Lease No. VB-1758		
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 Igloo 19 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 Caza Operating, LLC					9. OGRID 249099					
10. Address of Operator 200 North Loraine, Suite 1550, Midland, Texas 79701					11. Pool name or Wildcat Lea; Bone Springs South 37580					
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	19	20 S	35 E		200	North	660	East	Lea
BH:	P	19	20 S	35 E		363 352	South	365 327	East	Lea
13. Date Spudded 10-13-14	14. Date T.D. Reached 11-18-14	15. Date Rig Released 11-22-2014		16. Date Completed (Ready to Produce) 12-9-2014		17. Elevations (DF and RKB, RT, GR, etc.) 3677 GR				
18. Total Measured Depth of Well 16,000		19. Plug Back Measured Depth 15,951		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run Triple Combo				
22. Producing Interval(s), of this completion - Top, Bottom, Name 3rd Bone Sprg_ 15,893-12,136 MD TVD 11515-11625 Toe Down										
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 lb		1810		17-1/2		1450 sks Circ		
9-5/8"		40 lb		5665		12-1/4		1760 sks-		Toc 550 ft.
5-1/2"		20 lb		15,992		8-3/4		2055 sks		TOC 2870 ft. CBL
24. LINER RECORD					25. TUBING RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number) 39 Sliding sleeves-12135, 12272, 12409, 12503, 12598, 12692, 12790, 12883, 12981, 13074, 13172, 13267, 13366, 13464, 13556, 13651, 13752, 13848, 13949, 14052, 14154, 14255, 14353, 14448, 14543, 14642, 14739, 14843, 14932, 15029, 15121, 15211, 15304, 15400, 15498, 15598, 15692, 15792, 15893.					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 12,135-15,893 40,000 gals 15% HCL 12,135-15,893 3,223,930 lbs ProLite sand in Stimulation					
28. PRODUCTION										
Date First Production 12-10-2014		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod				
Date of Test 12-17-14	Hours Tested 24	Choke Size 32/64	Prod'n For Test Period	Oil - Bbl 1177	Gas - MCF 1072	Water - Bbl 1129	Gas - Oil Ratio 911/1			
Flow Tubing Press. NA	Casing Pressure 775	Calculated 24-Hour Rate	Oil - Bbl 1177	Gas - MCF 1072	Water - Bbl 1129	Oil Gravity - API - (Corr.) 41.3				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						30. Test Witnessed By Travis Smith Well Tester				
31. List Attachments Logs; C-104; C-102 amended; Gyro; Directional Survey; Well Bore Schematic										
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 Matthew McCoy				Title Operations Engineer		Date 12-17-14		
E-mail Address mmccoy@cazabetro.com										

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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	1907	T. Canyon	T. Ojo Alamo	T. Penn "A"	
T. Salt	2050	T. Strawn	T. Kirtland	T. Penn. "B"	
B. Salt	3510	T. Atoka	T. Fruitland	T. Penn. "C"	
T. Yates	3795	T. Miss	T. Pictured Cliffs	T. Penn. "D"	
T. 7 Rivers	4118	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. Blinebry		T. Gr. Wash	T. Dakota		
T. Tubb		T. Delaware Sand	T. Morrison		
T. Drinkard		T. Bone Springs 8456	T. Todilto		
T. Abo		T. Cherry Cyn 5644	T. Entrada		
T. Wolfcamp		T. Brushy Cyn 6796	T. Wingate		
T. Penn		T. 1st Bone Springs 9722	T. Chinle		
T. Cisco (Bough C)		T. 3rd Bone Sprgs 11,517	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