

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						
HOBBS OGD MAY 29 2014 RECEIVED		1. WELL API NO. 30-025-41361								
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-2294								
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 Gramma 27 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: 1H							
8. Name of Operator Caza Operating, LLC			9. OGRID 249099							
10. Address of Operator 200 N. Loraine, Suite 1550, Midland, Texas 79701			11. Pool name or Wildcat Grama Ridge-Bone Sprgs NE 28435							
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	27	21 S	34 E		330	S	1980	E	Lea
BH:	B	27	21 S	34 E		355	N	2289	E	Lea
13. Date Spudded 3/20/2014	14. Date T.D. Reached 4/30/2014	15. Date Rig Released 5/3/2014		16. Date Completed (Ready to Produce) 5-20-2014		17. Elevations (DF and RKB, RT, GR, etc.) DF 3700.5'				
18. Total Measured Depth of Well 15,496 ft		19. Plug Back Measured Depth 15,399 ft		20. Was Directional Survey Made? yes		21. Type Electric and Other Logs Run Gamma/Neutron				
22. Producing Interval(s), of this completion - Top, Bottom, Name 15372' - 11,351' 3rd 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		1797		17-1/2"		1540 sks-Circ		
9-5/8		40.0		5446		12-1/4"		1685 sks-Circ		
7-0		29.0		11,444		8-3/4"		1005 sks-		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD				
4-1/2	10,400	15,492	260			SIZE	DEPTH SET	PACKER SET		
26. Perforation record (interval, size, and number) 15369-72, 15271-74, 15173-76, 15075-78, 14977-80, 14879-82, 14781-84, 14689-91, 14585-88, 14487-90, 14389-92, 14291-94, 14187-90, 14095-98, 13997-14000, 13899-902, 13801-804, 13703-06, 13605-08, 13507-10, 13409-12, 13311-14, 13213-16, 13115-18, 13014-17, 12919-22, 12821-24, 12723-26, 12625-28, 12527-30, 12429-32, 12331-34, 12233-36, 12135-38, 12037-40, 11937-40, 11841-44, 11743-46, 11645-48, 11544-47, 11449-52, 11351-54 (Total 672 holes) .4" EHD.						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL				
						AMOUNT AND KIND MATERIAL USED				
						15372-11351 1369 bbls 15% HCL NEFe acid				
						15372-11351 329,900 lbs 30/50 CarboProp + 2,936,320				
						lbs 20/40 ProLite ceramic				
28. PRODUCTION										
Date First Production 5/20/2014		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 5/27/2014	Hours Tested 24	Choke Size 24/64	Prod'n For Test Period	Oil - Bbl 830	Gas - MCF 4630	Water - Bbl. 586	Gas - Oil Ratio 5578/1			
Flow Tubing Press.	Casing Pressure 2390	Calculated 24-Hour Rate	Oil - Bbl. 830	Gas - MCF 4630	Water - Bbl. 586	Oil Gravity - API - (Corr.) 47.7 @ 60°F				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) vented w/ permission.						30. Test Witnessed By Robert Gilbert				
31. List Attachments Logs, C-104, C-102, Directional surveys, Gyro, 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		Title		Date				
Richard L. Wright		Richard L. Wright		Operations Manager		5/28/2014				
E-mail Address rwright@cazapetro.com										

JUN 26 2014

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 1707	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 1806	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 4097	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 4124	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. Blinébry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 5720	T. Morrison	
T. Drinkard	T. Bone Springs 8362	T. Todilto	
T. Abo	T. Capitan 4350	T. Entrada	
T. Wolfcamp 11,285	T. 1st Bone Spring 9545	T. Wingate	
T. Penn	T. 2nd Bone Spring 10,111	T. Chinle	
T. Cisco (Bough C)	T. 3rd Bone Spring 11,020	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