

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 HOBBS OGD AUG 14 2013 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 40936 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 1184
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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 Caza Ridge 14 State 6. Well Number: 4H
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7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

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: **Antelope Ridge Bone Spring 2209** *West*

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	14	T23S	R34E		330	S	660	E	Lea
BH:	A	14	T23S	R34E		4935	S	596	E	Lea

13. Date Spudded: **6-15-13** 14. Date T.D. Reached: **7-10-13** 15. Date Rig Released: **7-15-13** 16. Date Completed (Ready to Produce): **8/6/13** 17. Elevations (DF and RKB, RT, GR, etc.): **3366 GR**

18. Total Measured Depth of Well: **15,775** 19. Plug Back Measured Depth: **15,649** 20. Was Directional Survey Made?: **Yes** 21. Type Electric and Other Logs Run: **CNL/Den/Gr/DLL**

22. Producing Interval(s), of this completion - Top, Bottom, Name:
11,733-15,606 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	735 ft	17-1/2	720 Sks-Circ	
9-5/8	40.0	4962 ft	12-1/4	1575 sks-Circ	
5-1/2	20.0	15731 ft	8-3/4	2720 sks-	TOC 2700' FS

24. LINER RECORD 25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) Cemented Sleeves: 24 3/4" holes each. 15606,15476,15307,15136,14964 14792,14618,14449,14276,14110,13936,13768,13595,13423,13253, 13082,12910,12748,12576,12411,12244,12074, 11907,11733	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>11733-15606</td> <td>41,496 gals 15% HCL Acid</td> </tr> <tr> <td>11733-15606</td> <td>91,200 lbs 40/70 sd; 720,800 lbs 20/40 Opti Prop</td> </tr> <tr> <td></td> <td>2,039,980 lbs 20/40 Econo Prop</td> </tr> </tbody> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11733-15606	41,496 gals 15% HCL Acid	11733-15606	91,200 lbs 40/70 sd; 720,800 lbs 20/40 Opti Prop		2,039,980 lbs 20/40 Econo Prop
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28. PRODUCTION

Date First Production: 8-6-2013		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>): Flowing			Well Status (<i>Prod. or Shut-in</i>): Producing		
Date of Test: 8-8-2013	Hours Tested: 24	Choke Size: 30/64	Prod'n For Test Period:	Oil - Bbl: 1004	Gas - MCF: 1302	Water - Bbl: 1457	Gas - Oil Ratio: 1297/1
Flow Tubing Press.: NA	Casing Pressure: 1200	Calculated 24-Hour Rate:	Oil - Bbl: 1004	Gas - MCF: 1302	Water - Bbl: 1457	Oil Gravity - API - (<i>Corr.</i>): 42°	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*): **Vented** 30. Test Witnessed By: **Jerrod Norton**

31. List Attachments: **Schematic, C102, C104, Directional**

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: *Richard L. Wright* Printed Name: **Richard L. Wright** Title: **Operations Manager** Date: **8-12-13**

E-mail Address: **rwright@cazapetro.com**

DEC 11 2013

