

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
 STATE FEE FED/INDIAN

3. State Oil & Gas Lease No. **VB-2294**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 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
Gamma 27 State

6. Well Number:
1H

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
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				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2	10,400	15,492	260				

26. Perforation record (interval, size, and number)	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	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5/27/2014	24	24/64		830	4630	586	5578/1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
	2390		830	4630	586	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 **Richard L. Wright** Printed Name **Richard L. Wright** Title **Operations Manager** Date **5/28/2014**

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

JUN 26 2014

