

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						<b>NM OIL CONSERVATION</b> 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			
JUN 06 2016 RECEIVED						1. WELL API NO. <b>30-015-42309</b>									
2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN						3. State Oil & Gas Lease No.									
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>															
4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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 <b>Forehand 27 State</b> 6. Well Number: <div style="font-size: 2em; text-align: center;">4</div>									
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> <b>OTHER Pressure Maintenance Inj.</b>						9. OGRID <b>249099</b>									
8. Name of Operator <b>Caza Operating, LLC</b>						11. Pool name or Wildcat <b>Cass Draw; Delaware (10410)</b>									
10. Address of Operator <b>200 N. Loriane, Suite 1550, Midland, Texas, 79701</b>															
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County					
Surface:	H	27	23S	27E	NMPM		1980 FNL		660 FEL	Eddy					
BH:															
13. Date Spudded 6/11/14	14. Date T.D. Reached 6/22/14	15. Date Rig Released 6/24/14		16. Date Completed (Ready to Produce) 8/22/14		17. Elevations (DF and RKB, RT, GR, etc.)									
18. Total Measured Depth of Well 4719'		19. Plug Back Measured Depth 4,710'		20. Was Directional Survey Made? Yes, 6/30/14		21. Type Electric and Other Logs Run									
22. Producing Interval(s), of this completion - Top, Bottom, Name							3,315'-3,337'								
<b>23. CASING RECORD (Report all strings set in well)</b>															
CASING SIZE	WEIGHT LB./FT.	DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED							
20"		40'													
13-3/8"	48	476		17.5"		415 "C" sacks									
8-5/8"	24	2062		12.25"		795 "C" sacks									
5.5"	15.5	4704		7.875"		650 "C" sacks									
<b>24. LINER RECORD</b>															
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD									
						SIZE	DEPTH SET	PACKER SET							
						2-7/8"	3,300'	3,300'							
						5 1/2" CIBP	3,700'								
26. Perforation record (interval, size, and number) <b>3,315' - 3,337' (44 Holes) 0.4"</b>						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 3,315'-3,337'      Perfs Acidize perfs, 1500 gal HCL NEFE Frac perfs, 117K gals x-link gal & 211K # 16/30 white sand									
<b>28. PRODUCTION</b>															
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) <b>Active Injector</b>									
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio								
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)									
29. Disposition of Gas (Sold, used for fuel, vented, etc.)							30. Test Witnessed By								
31. List Attachments <b>Well bore diagram, Order No. R-13957</b>															
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 <b>A.B. Sam</b>		Printed Name <b>A.B. Sam</b>		Title <b>V.P. Operations</b>			Date <b>06/01/16</b>								
E-mail Address <b>tsam@cazapetro.com</b>															

## 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	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	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. Blinberry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 2,182'	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Bell Canyon 2,240'	T. Entrada	
T. Wolfcamp	T. Cherry Canyon 3,003'	T. Wingate	
T. Penn	T. Brushy Canyon 4,152'	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

### OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....  
No. 2, from.....to.....  
No. 3, 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
0.0 2182	2182 4719		Anhy & Salt Mixed Sands, Shales and Carbonates

# Forehand 27 State # 4

Location: Section 22\_T23S\_R27E\_Eddy County, New Mexico

API # 30-015-42309



## Well Bore Plan

