District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-103
August 1, 2011

Permit 271781

WELL API NUMBER
30-015-44621

5. Indicate Type of Lease
S

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name
FOREHAND RANCH NORTH 22 21 STATE

1. Type of Well:
G

8. Well Number
002H

2. Name of Operator
CAZA OPERATING, LLC

9. OGRID Number
249099

3. Address of Operator
200 N Loraine St, Suite 1550, Midland, TX 79701

10. Pool name or Wildcat

4. Well Location
Unit Letter H : 1480 feet from the N line and feet 250 from the E line
Section 22 Township 23S Range 27E NMPM County Eddy

11. Elevation (Show whether DR, KB, BT, GR, etc.)
3140 GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit Type _____ Depth to Groundwater_____ Distance from nearest fresh water well_____ Distance from nearest surface water_____

Pit Liner Thickness:_____ mil Below-Grade Tank: Volume_____ bbls; Construction Material_____

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTER CASING	☐
TEMPORARILY ABANDON	☐	CHANGE OF PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDON	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
Other:				Other: **Drilling/Cement**			☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.
6/17/2019 - Drill 17.5" hole and run 13.375" 54.5# J55 STC casing to 445'MD. Cement with 505sx 14.8ppg, 1.33 yield cement. 95sx cement to surface. Test casing to 800psi for 30 mins, test good. 6/27/2019 - Drill 12.25" hole and run 9.625" casing to 7520'MD. DV tool at 2229'. Cement stage 1 with 671sx 11.5ppg lead and 412sx 14.5pg tail. Stage 2 with 1227sx 11.5ppg lead and 160sx 14.8ppg tail. Perf casing at 1290' and cement squeeze with 1262sx 14.8ppg. Circulate 60bbls to surface. Test casing to 1500psi for 30 mins, test good. 7/26/2019 - Drill 8.5" hole and run 5.5" casing to 19,278'MD. Cem**6/16/2019** Spudded well.

Casing and Cement Program

Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole
06/16/19	Surf	FreshWater	17.5	13.375	54.5	J55	0	445	505	1.33	C		800	0	N
06/26/19	Int1	Brine	12.25	9.625	40	HCL80	0	7182	2699	2.65	C		1500	0	N
06/27/19	Int1	Brine	12.25	9.625	47	HCL80	7182	7520	1083	1.33	C		1500	0	N
07/27/19	Prod	OilBasedMud	8.5	5.5	20	P110	0	19278	996	2.65	H		8000	0	N
07/27/19	Prod	OilBasedMud	8.5	5.5	20	P110	9500	19278	2347	1.65	H		8000	0	N

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE	Electronically Signed	TITLE	Engineer	DATE	9/10/2019
Type or print name	Steve Morris	E-mail address	steve.morris@morcorengineering.com	Telephone No.	432-201-3031

For State Use Only:

APPROVED BY:	Raymond Podany	TITLE	Geologist	DATE	9/10/2019 7:51:34 AM

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Comments

Permit 271781

DRILLING COMMENTS

Operator:	OGRID:
CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701	249099
	Permit Number: 271781
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date
rpodany	Incomplete..... time pressure held.	9/10/2019