

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NM 92199 / VB 2228

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

HOBBS OCD

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

MAY 21 2014

2. Name of Operator

Caza Operating, LLC

7. If Unit of CA/Agreement, Name and/or No.
40064

8. Well Name and No.
West Copperline 29 Fed State Com # 2H

9. API Well No.
30 025 41640

3a. Address

200 N. Loraine, Suite 1550, Midland, Tx 79701

3b. Phone No. (include area code)
432 682 7424

10. Field and Pool or Exploratory Area
Antelope Ridge, Bone Spring West (2209)

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

330 FNL & 660 FWL, Sec 29, T-23-S, R-34-E

11. County or Parish, State
Lea, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other TD well. Run 5.5 csg
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

3-14-2014 Drill 8-3/4" hole from 5095' to 14950'. KOP 10,000 ft. Lateral TVD 10,565-10,556'. TD lateral @ TD well @ 12:00 hrs CST 3/11/2014. Set 5-1/2" 20 lb HCP-110 CDC-HTQ casing @ 14,950'. Cemented Casing w/ 1400 sks "H" (478 bbls) 35% poz + 1 pps Kol seal + 6% gel mixed 12.6 ppg. Tailed w/ 650 sks (306 bbls) "H" super acid soluble w/ 10 pps SFA mixed 15.0 ppg. Plug down @ 07:00 hrs CST 3-13-2014. Final lift pressure = 3536 psi. Recovered spacer @ surface. Release Rig 06:00 hrs CST 3-14-2014.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Richard L. Wright

Title Operations Manager

Signature

Date 03/14/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

MAY 13 2014

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

MAY 22 2014

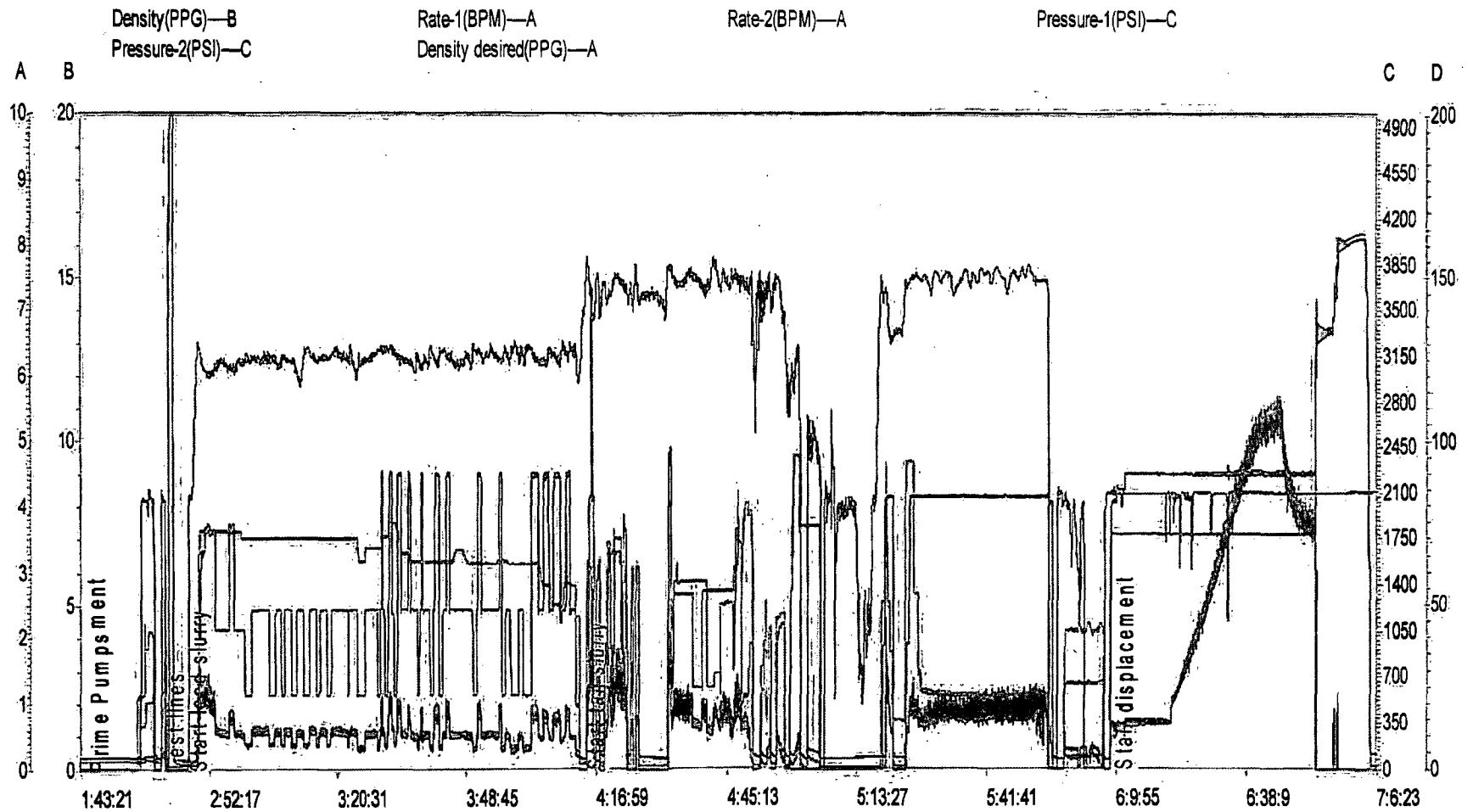
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE



CEMENT TREATMENT REPORT

Customer:		CAZA		Date:		Invoice #:		#REF!		Serv. Slurry:		CARLOS A PALOMO	
Lease		COPPERLINE 29 ST COM 2H		Well Name:		COOPERLINE 29 STATE COM 2H				County:		LEA	
District:		MIDLAND		Rig:		PATRIOT 1				Type of Job:		5 1/2 LONG STRING	
Plugs		Casing Hardware				Physical Slurry Properties							
5 1/2						Sacks of Cement		Slurry Wt PPG		Slurry Yield CuFt		Water GPS	
												Slurry Bbls	
												Mix Water Bbls	
Materials Furnished by Superior													
Spacer:													
LEAD:		65:35:6 H,POZ,GEL + 1PPS KOLSEAL + 0.35% CR-1				1400		12.6		1.92		10.51	
												478.7328	
												350.33333	
TAIL		H + 100% SUPER ACID SOLUABLE+0.8% C-47A+ 0.2% C-51+10PPS SFA				650		15		2.64		11.54	
												305.6196	
												178.59524	
HOLE				TUBING - CASING - DRILL PIPE						COLLAR DEPTHS			
SIZE		% EXCESS		DEPTH		SIZE		WGT		TYPE		DEPTH	
GRADE												SHOE	
STAGE												FLOAT	
8 3/4		50		14960		5.5		20		CSG		14950.69	
N-80												44.95	
												14905.74	
LAST CASING				PKR / CMT RET / LINER PKR				PERF DEPTH				TOP CONN	
WELL FLUID													
SIZE		WT		DEPTH		BRAND / TYPE		DEPTH		TOP		BTM	
SIZE		THREAD		TYPE		WGT							
9 5/8		40		5095								5 1/2	
BUTT		WBM		9									
DISPL VOLUME		DISPL FLUID		CAL PSI				MAX TUBING PRES		MAX CSG PRESSURE		MIX	
331		BBLs		BRINE		8.43		2722		5320		4256	
												528.929	
Time		Rate		Pressure		Bbls Pumped		Fluid Type		Time Left Yard		22:30	
										Time Left Loc		10:00	
										Time Arrived Yard		12:00	
2230										ALL TIMES CENTRAL			
										PRE CONVOY MEETING			
										3/13/2014			
0130										ON LOCATION / REQUESTED RTS @ 0200			
145										TEST WATER PH-7, CHL<500, S< 200			
245										PUMP TEST			
300										HAZARD ASSESMENT			
340		2		70		2		WATER		LOAD LINES			
343				5200						PRESSURE TEST			
350										BATCH UP SLURRY NO SPACER AHEAD AS PER CO MAN			
354		5.7		300		478		SLURRY		LEAD SLURRY @ 12.6#/GAL VERIFIED WITH MUD SCALES @ 12.6 #/GAL			
514										BATCH UP SLURRY			
518		5		463		305		SLURRY		TAIL SLURRY @ 15#/GAL VERIFIED WITH MUD SCALES @ 15 #/GAL			
655										SHUTDOWN/DROP PLUG/WASH PUMP & LINES			
708		8		290		330		WATER		DISPLACEMENT			
755		1		3536		1		WATER		SLOW RATE			
800				4046						BUMPED PLUG			
805										FLOAT HELD 3 BBL RETURNED			
810													

Date: 3-12-14 Well Name: CAZA COPPERLINE 29 STATE COM 2H Location: Country: Operator: VICTOR GONZALES Supervisor: CARLOS A PALOMO Type of Job: 5 1/2 LS Contact Address: Comment: PUMP 3015



Chart