

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.**

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Caza Operating, LLC

3a. Address

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

3b. Phone No. (include area code)

432 682 7424

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

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

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

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

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 <u>Spud &amp; Surface Csg</u>
	<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 recompleat 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 recompleat 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.)

2-17-2014\_ Spud subject well @ 22:00 hrs CST 2-16-2014. Lost rtms @ 235'.

2-18-2014\_ Drilling 17-1/2" hole to 1190'. TD surface hole @ 16:30 hrs CST 2-17-2014. R/U & run 27 jts 13-3/8" 54.5 lb/ft J-55 STC csg to 1190'. Cmt csg w/ 674 sks (208 bbls) "C" w/ 4% gel & 2% CaCl2 mixed 13.5 ppg. Tailed w/ 250 sks (60 bbls) "C" w/ 2% CaCl2 mixed 14.8 ppg. Cmt did not circulated. Will run Temp survey. Plug bumped @ 01:30 hrs CST 2-18-2014.

2-19-2014\_ Temp survey showed TOC @ 210' from surface. Run 1" to cmt top of 187'. Cmt'd through 1" w/ 175 sks ( 26 bbls) "C" w/ 2% CaCl2 mixed 14.8 ppg. N/U BOPE. Tested to 3000 psi High & 250 psi low. Annular to 2500 psi. TIH to cmt @ 1135'. Tested 13-3/8" csg to 1000 psi for 30 minutes. Drill out shoe track. Total WOC 28 hrs before drill out.

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

Richard L. Wright

Title Operations Manager

Signature

*Richard L. Wright*

Date 03/14/2014

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

MAY 13 2014

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.

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.

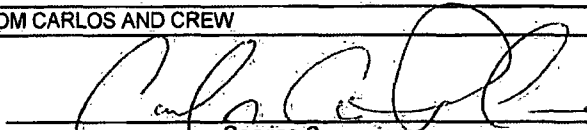
(Instructions on page 2)

MAY 22 2014

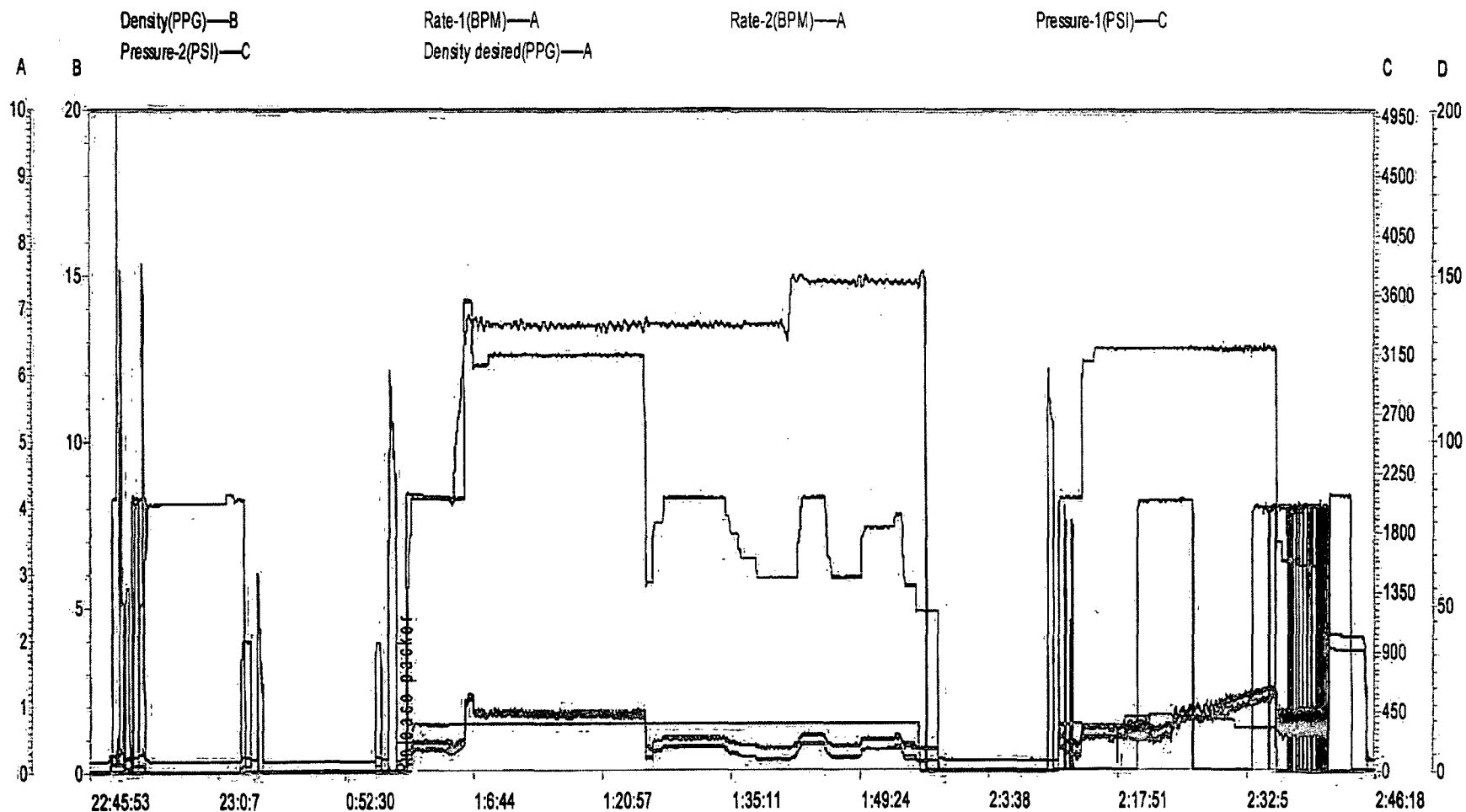
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## CEMENT TREATMENT REPORT

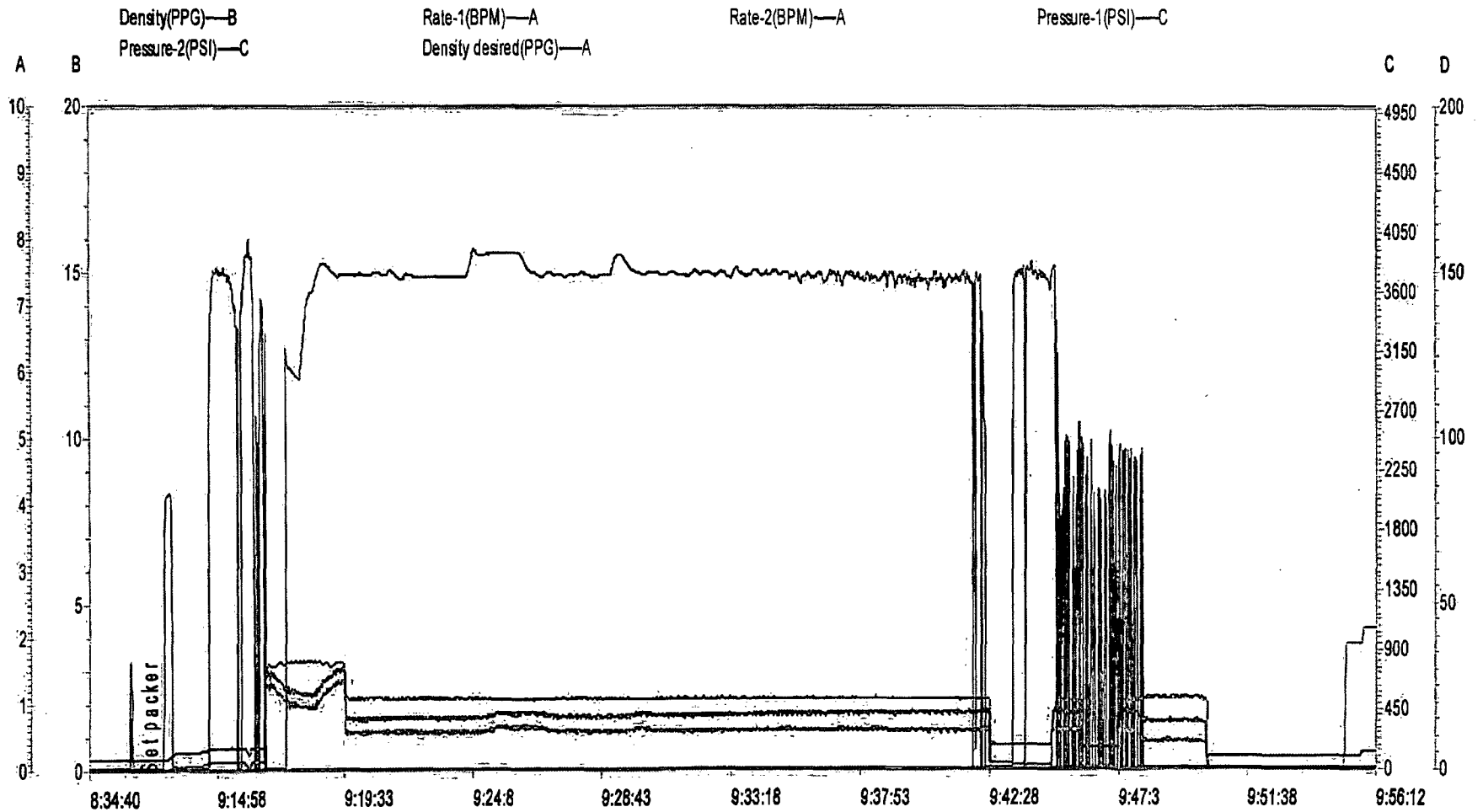
Customer:		CAZA OIL & GAS		Date:	2/17/2014		Invoice #:	NOAF		Serv. Supv:	CARLOS A PALOMO	
Lease		29 STATE COM 2H		Well Name:		COPPERLINE 29 STATE COM 2H				County:		LEA
District:		Permian/Midland		Rig:		PATRIOT 1		Type of Job:		13 3/8 SURFACE		
Plugs		Casing Hardware				Physical Slurry Properties						
1- 13 3/8						Sacks of Cement	Slurry Wt PPG	Slurry Yield CuFt	Water GPS	Slurry Bbls	Mix Water Bbls	
Materials Furnished by Superior												
Spacer:	Fresh Water									20		
Lead:	C + 4% GEL + 2% CALCIUM CHLORIDE					674	13.50	1.74	9.13	208.86856	146.51	
Tail:	C + 2% CALCIUM CHLORIDE					250	14.80	1.34	6.33	59.66	37.68	
TOP OUT	C NEAT + 1% CALCIUM CHLORIDE					175	14.8	1.32	6.33	41.14	26.375	
HOLE			TUBING - CASING - DRILL PIPE						COLLAR DEPTHS			
SIZE	% EXCESS	DEPTH	SIZE	WGT	TYPE	DEPTH	GRADE		SHOE	FLOAT	collar	
17 1/2	100	1,190	13 3/8	54 1/2	CASING	1,194.0	J-55		44.1	1,149.9		
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	
								13 3/8	8RD	WBM	9	
DISPL VOLUME		DISPL FLUID		CAL PSI		MAX TUBING PRES		MAX CSG PRESSURE		MIX		
VOLUME	UOM	TYPE	WGT	BMP PLUG			RATED	WORKING	RATED	WORKING	WATER	
178.00	bbls	FW	8.34	340					2,730	2,184	210.57	
Time	Rate	PSI	Vol.	Fluid	Time Left Yard		11:30	Time Left Loc		11:30		
					Time Arrived Loc		14:00	Time Arrived Yard		14:00		
ALL TIMES CENTRAL STANDARD TIME												
1100					PRE CONVOY MEETING							
1400					ON LOCATION / REQUESTED LOC TIME OF 1800							
					RIG STILL DRILLING AND HAS NO CIRCULATION							
1410					TEST WATER PH-7, CHL<500, S<200							
2100					PUMP TEST							
					2/1/2014							
0015					HAZARD ASSESSMENT							
0058	2	112	2	WATER	LOAD LINES							
0059		3000			PRESSURE TEST							
101	5	219	20	WATER	SPACER AHEAD							
105	7	432	208	SLURRY	SLURRY @ 13.5#/GAL VERIFIED WITH MUD SCALES @ 13.6#/GAL							
144	5	276	59	SLURRY	SLURRY @ 14.8#/GAL VERIFIED WITH MUD SCALES @ 14.8#/GAL							
204					SHUT DOWN/ DROP PLUG							
213	7	300	160	WATER	DISPLACEMENT							
237	3	500	18	WATER	SLOW RATE							
243		1033			BUMPED PLUG							
248					FLOAT HELD 1/2 BBL RETURNED							
					NO CEMENT RETURNED TO SURFACE WILL TOP OUT							
730					TOC @ 210 FT							
915	1	300	1	WATER	LOAD LINES							
916				SLURRY	BATCHUP CEMENT							
9:17	1	385	41	SLURRY	TOP OUT SLURRY @ 14.8#/GAL							
9:55					5 BBLs / 21 SX CEMENT CIRCULATED TO SURFACE							
10:00					JOB COMPLETE NCPS RELEASED							
					THANK YOU FROM CARLOS AND CREW							
Bumped Plug	Final Lift Pressure	Floats Held	PSI Left on Casing	Cement to Surface								
1033	465	YES	0	0 Bbls								
					 Service Supervisor							

Date:2-17-14 Well Name:COPPERLINE 29 STATE COM 2H Location: Country: Operator:PETE CONTRERAS Supervisor:CARLOS A PALOMO Type of Job:13 3/8 SURFACE Contact Address:  
Comment:PUMP 3152



Chart

Date:2-18-14 Well Name:COPPERLINE 29 STATE COM 2H Location: Country: Operator:PETE CONTRERAS Supervisor:CARLOS A PALOMO Type of Job:TOP OUT Contact Address:  
Comment:PUMP 3152



Chart