

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
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-103
Revised August 1, 2011

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)		WELL API NO. 30 025 40621
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Caza Operating, LLC		6. State Oil & Gas Lease No. VB 1184
3. Address of Operator 200 N. Loraine, Suite 1550, Midland, Texas 79701		7. Lease Name or Unit Agreement Name Caza Ridge 14 State
4. Well Location Unit Letter O : 330 feet from the South line and 1980 feet from the East line Section 14 Township 23 S Range 34E NMPM County Lea		8. Well Number 3H
11. Elevation (Show whether DR, RKB, RT, GR, etc) 3372 GR		9. OGRID Number 249099
		10. Pool name or Wildcat Antelope Ridge Bone Sprg-West

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☒

OTHER: ☐

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

10/4/2012_TD 6-1/8" Lateral @ 15,561 @ 11:45 hrs MDT 10/4/2012. POH. Start Running 4-1/2" 13.5 lb P-110 LTC liner.
10/5/2012_Finish running 4-1/2" liner. Float Shoe @ 15,551; Float Collar @ 15,502'; Landing Collar @ 15,456'; RSI sub 15,407'.
Halliburton cemented liner with 230 sks SoluCem "H" mixed 15.0 ppg. Yield 2.61 cuft/sk. Expand Versa Flex hanger.
Circulated 43 sks cmt excess above liner. L/D Drill pipe.
10/7/2012_Rig Released 10/7/2012 @ 18:00 hrs MDT.

Spud Date:

June 28, 2012

Rig Release Date:

October 7, 2012

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Richard L. Wright

TITLE **Operations Manager**

DATE **10/8/2012**

Type or print name **Richard L. Wright**

E-mail address: **rwright@cazapetro.com**

PHONE: **432 682 7424 ext 1006**

For State Use Only

APPROVED BY:

[Signature]

TITLE

Petroleum Engineer

DATE

OCT 15 2012

Conditions of Approval (if any):

OCT 15 2012

VersaFlex Installation

COMPANY CAZA		FIELD 0		LEASE CAZA RIDGE		WELL # 14ST #3H	
COMPANY REP RICK MASSEY		PARISH / COUNTY LEA		STATE NM		DATE 1/0/1900	
SIZE, WT, GRADE, & THREAD		TOP @		BOTTOM @			
CASING	7", 29, P110, LTC			0		11590	
LINER 1	4 1/2", 13.5#, P110, 8RD LTC			10,342		15551	
LINER 2	...			0		0	
Work String 1	3.5, 13.3, S135, IF						
Work String 2	3.5, 23.48, S135, IF						
Work String 3	...						
Work String 4	...						

IT	DEPTH	LENGTH	JTS	DESCRIPTION	I.D.	O.D.
8	10319.82	8.96	1	TIEBACK RECEPTICLE(ALLOY) (SAP# 101320406)	5.254	5.870
7	10328.78	11.96	1	VERSAFLEX EXPANDABLE HANGER BDY (BODY) 5" X 7", 29#-32# NEW VAM(PIN) (ALLOY)(SAP#101586396)	4.755	5.884
6	10340.74	1.37	1	ELH CROSSOVER 5" 18# VAM TOP X 4 1/2 13.5# 8RD LTC (SAP# 566129)	3.918	5.604
5	10342.11	5065.44	112	4 1/2 13.5# P-110 8RD LTC LINER	3.920	4.500
4	15407.55	3.35	1	RAPID START INITIATOR (SAP# 101848510)	3.000	5.600
	15410.90	45.43	1	4 1/2 13.5# P-110 8RD LTC	3.920	4.500
3	15456.33	1.10	1	HALLIBURTON LANDING COLLAR (SAP# 101667839) BAFFLE ID: 2.376"	3.883	5.034
	15457.43	45.40	1	4 1/2 13.5# P-110 8RD LTC	3.920	4.500
2	15502.83	0.90	1	HALLIBURTON SSII FLOAT COLLAR (SAP# 100004753)	3.788	5.019
	15503.73	45.44	1	4 1/2 13.5# P-110 8RD LTC	3.920	4.500
1	15549.17	1.83	1	HALLIBURTON SSII FLOAT SHOE(10014027)	4.141	5.049
	15551.00	15551.00		***END OF ASSY***		

BLOCK WGT 25000		PICK UP WGT 220000		SLACK OFF WGT 150000		FORM #	
WGT ON LATCH NA		TYPE LATCH NA		PERF NA			
SERVICEMAN JUAN CASTILLO				WGT & TYPE DRILLING FLUID 9.2 Water Based			
SERVICE CENTER ODESSA		SALES ORDER # 0		PAGE 1		OF 1	

HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 343440	Ship To #: 2948583	Quote #:	Sales Order #: 9847393
Customer: CAZA PETROLEUM INC - EBUS		Customer Rep: Wright, Richard	
Well Name: Caza Ridge 14 State	Well #: 3H	API/UWI #: 30-025-40621	
Field:	City (SAP): MONUMENT	County/Parish: Lea	State: New Mexico
Legal Description: Section 14 Township 23S Range 34E			
Contractor: Patriot Drilling		Rig/Platform Name/Num: Patriot Drilling #4	
Job Purpose: Cement Production Liner			
Well Type: Development Well		Job Type: Cement Production Liner	
Sales Person: RYAN, TOMMY		Srvs Supervisor: DUARTE, FRANK	MBU ID Emp #: 499334

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
CARBAJAL	0.0	528076	CERVANTES, MIGUEL	0.0	493044	DUARTE, FRANK	0.0	499334
ARAMBULA, JAIME			Angel					
MCLAUGHLIN, DAVID Brian	0.0	503602	RENTERIA, OSCAR	0.0	502007			

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
TOTAL			Total is the sum of each column separately					

Job

Formation Name	Job	Job Times
Formation Depth (MD) Top	Bottom	Called Out
Form Type	BHST	On Location
Job depth MD	15730. ft	Job Depth TVD
Water Depth		Wk Ht Above Floor
Perforation Depth (MD) From	To	Job Started
		Job Completed
		Departed Loc

Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
6-1/8" Hole				6.125				11588.	15730.	11315.	11315.
End of Curve	Unknown							11588.	11588.	11315.	11315.
Kick-off Point	Unknown							10838.	10838.		
Intermediate Casing	Unknown		7.	6.184	29.	LTC	P-110		11588.		11315.
Production Liner	Unknown		4.5	3.92	13.5	LTC	P-110	10650.	15730.	10650.	11315.
Drill Pipe	Unknown		4.5	3.826					10650.		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
ZI-CAR/PICKUP/LIGHT DUTY VEHICLE/MILEAGE	120	MI		
ZI FUEL SURCHG-CARS/PICKUPS<1 1/2TON	120	MI		
Circulating Iron Rental & Delivery, ZI	1	EA		
SUGAR, GRANULATED, IMPERIAL	200	LB		
RHODAMINE RED LIQ DYE (2)	2	LB		

Tools and Accessories

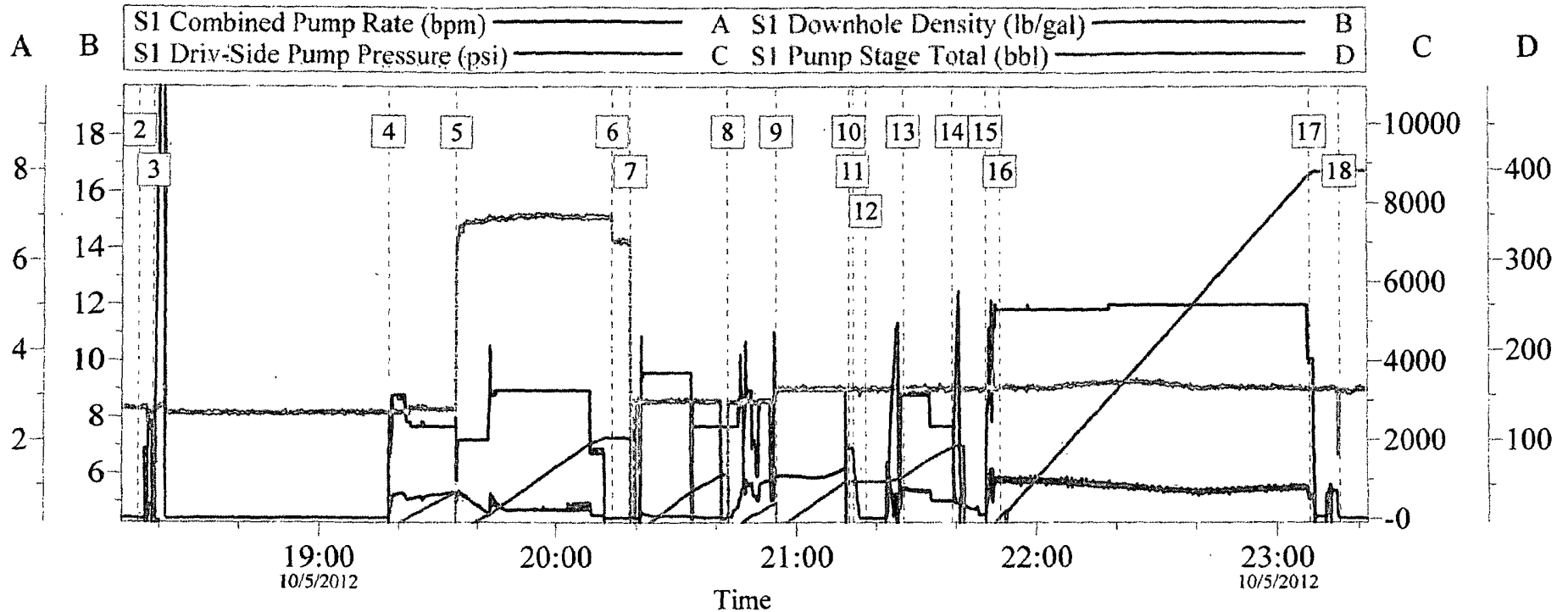
Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
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HALLIBURTON

Cementing Job Summary

Guide Shoe					Packer					Top Plug						
Float Shoe					Bridge Plug					Bottom Plug						
Float Collar					Retainer					SSR plug set						
Insert Float										Plug Container						
Stage Tool										Centralizers						
Miscellaneous Materials																
Gelling Agt		Conc		Surfactant		Conc		Acid Type		Qty		Conc	%			
Treatment Fld		Conc		Inhibitor		Conc		Sand Type		Size		Qty				
Fluid Data																
Stage/Plug #: 1																
Fluid #	Stage Type	Fluid Name			Qty	Qty uom	Mixing Density lbm/gal	Yield ft ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk					
1	Pump 40 bbl Gel Spacer				40.00	bbl	.	.0	.0	.0						
	2.5 lbm/bbl	WG-19, 50 LB BAG (100003638)														
2	SoluCem - H	SOLUCEM (TM) CEMENT (502297)			230.0	sacks	15.	2.61	11.22		11.22					
	11.217 Gal	FRESH WATER														
	0.25 lbm	D-AIR 5000, 50 LB SACK (102068797)														
	0.7 %	HR-601, 50 LB BAG (101328348)														
3	10% MSA ACID	MSA ACID - SBM (341783)			2,500.00	Gal	8.48	.0	.0	.0						
	922 gal/Mgal	FRESH WATER														
	1000 gal/Mgal	ORGANIC ACID														
	2 gal/Mgal	MSA-III, (US USE), 55 GAL DRUM (101232906)														
Calculated Values				Pressures				Volumes								
Displacement		Shut In: Instant		Lost Returns		Cement Slurry		Pad								
Top Of Cement		5 Min		Cement Returns		Actual Displacement		Treatment								
Frac Gradient		15 Min		Spacers		Load and Breakdown		Total Job								
Rates																
Circulating		Mixing		Displacement		Avg. Job										
Cement Left In Pipe	Amount	40 ft	Reason	Shoe Joint												
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID									
The Information Stated Herein Is Correct				Customer Representative Signature												

CAZA PETROLEUM CAZA RIDGE 14 # 3-H PRODUCTION LINER



Global Event Log

2 Start Job	18:14:49	3 Test Lines	18:18:29	4 Pump Spacer 1	19:17:23
5 Pump Cement	19:34:40	6 Drop Top Plug	20:14:10	7 Pump Acid	20:18:43
8 Pump Water	20:42:54	9 Pump Mud	20:55:02	10 Bump Plug	21:13:05
11 Floats	21:14:07	12 Drop Ball	21:17:25	13 Pump Displacement	21:26:55
14 Other	21:39:02	15 Other	21:47:20	16 Circulate Well	21:50:52
17 Other	23:08:05	18 Other	23:15:26		

Customer:
Well Description:

Job Date: 05-Oct-2012
UWI:

Sales Order #: 9847393

OptiCem v6.4.10
06-Oct-12 00:33