

Caza Petroleum, Inc.
Sioux 35-24 State Fed Com 11H
Rig: Citadel 2



Production
T-24898
County: Lea
Supervisor: Cody Reeves

Cementing Job Log

Date	Time	Description	Rate (BPM)	Volume (BBL)	Pressure (PSI)	Details of Operation and Procedure
06/30/2020	17:00	Called Out				HARD TIME WAS 23:00
06/30/2020	18:30	Load Up For Job				LOADED EVERYTHING FOR THE JOB
06/30/2020	19:00	Conduct Meetings				JOURNEY MANAGEMENT
06/30/2020	19:30	Depart For Job				
06/30/2020	23:00	On Location Time				
06/30/2020	23:30	Casing On Bottom				
06/30/2020	23:40	Install Cement Head				STABBED CEMENT HEAD SO RIG COULD BURST DISC AND BURP THE AIR OUT
06/30/2020	23:45	Arrived on Location				
06/30/2020	23:50	Rigs Progress at Arrival				RIG WAS ON BOTTOM WAITING ON CEMENT HEAD
06/30/2020	23:55	Conduct Meetings				JSA FOR RIGGING UP AND SPOTTING TRUCKS
07/01/2020	00:00	Discuss Job With Customer				FOUND THEY HAD A TD OF 22160 FT AND 22147 FT OF 6" 24.5# P-110 CASING WITH A 7 FT SHOE JOINT THEY HAVE A 8 5/8 OPEN HOLE AND PREVIOUS CASING SET @ 9169 FT OF 9 5/8 40# CASING WE ARE DISPLACING WITH KCL WATER AND USING THEIR TOP PLUG
07/01/2020	03:15	Mix Spacer				STARTED MIXING SPACER
07/01/2020	04:00	Other				SPACER MIXED AND WAS GOOD TO GO
07/01/2020	04:05	Conduct Meetings				SAFETY MEETING
07/01/2020	04:40	Fill Lines				3 BBLS AHEAD AND VERIFIED WASH UP LINES WERE CLEAR
07/01/2020	04:43	Pressure Test			10000	TESTED LINES
07/01/2020	04:46	Other				VERIFIED THAT SPACER WAS TO THE PIT
07/01/2020	04:50	Start Spacer	4	0	700	WEIGHTED SPACER @ 11.8 PPG VERIFIED BY MUD SCALES
07/01/2020	05:01	Spacer Complete	4	50	700	WEIGHTED SPACER @ 11.8 PPG
07/01/2020	05:02	Start Cement	6.5	0	1050	LEAD CEMENT @ 11.5 PPG 925 SACKS VERIFIED BY MUD SCALES
07/01/2020	05:55	Cement Complete	6.5	367	1050	LEAD CEMENT @ 11.5 PPG
07/01/2020	05:56	Start Cement	8	0	830	TAIL CEMENT @ 14.2 PPG 2940 SACKS VERIFIED BY MUD SCALES
07/01/2020	07:42	Cement Complete	6	618	600	TAIL CEMENT @ 14.2 PPG
07/01/2020	07:43	Shut Down				
07/01/2020	07:44	Wash Out Pumps & Lines				
07/01/2020	07:50	Release Plug				DROPPED TOP PLUG
07/01/2020	07:51	Start Displacement	7.6	0	290	FRESH WATER DISPLACEMENT WITH KCL
07/01/2020	08:06	Caught Cement	7.6	100	780	CAUGHT LIFT PRESSURE WENT FROM 290-780 PSI
07/01/2020	09:11	Decrease Rate	3	552	2900	SLOWED RATE TO LAND PLUG
07/01/2020	09:12	Other	6	502	3500	GOT CEMENT BACK AT 507 BBLS GONE OF DISPLACEMENT

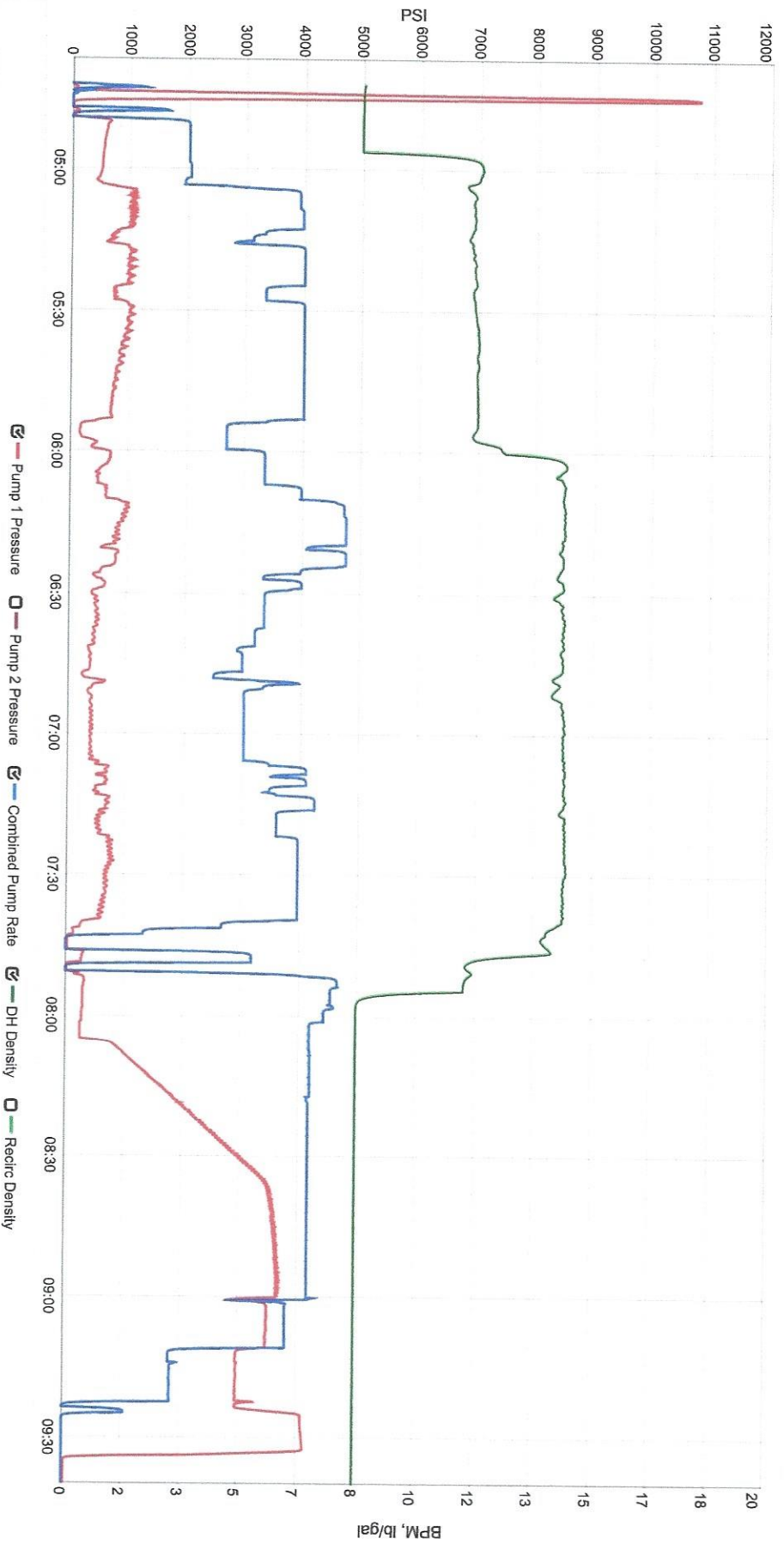
						SO THAT GAVE US 75 BBLS BACK WHICH IS 189 SACKS
07/01/2020	09:22	Bump Plug	3	582	4100	LANDED PLUG PRESSURE WENT FROM 2900-4100 PSI
07/01/2020	09:32	Check Floats				CHECKED FLOATS THEY HELD AND WE GOT BACK 8 BBLS
07/01/2020	09:50	Conduct Meetings				JSA FOR RIGGING DOWN
07/01/2020	11:00	Conduct Meetings				JOURNEY MANAGEMENT
07/01/2020	11:30	Other				DEPART FOR THE YARD

Cement Heights and Tops			
Slurry Type	Cement Height	Cement Top	
Spacer			
Lead CMT	5893	0	
Tail CMT	16254	5893	
Crew Members			
Field Supervisor	Cody Reeves		
Operator	Ismeal Castillo		
Bulk Hand	Garrett Houston		
	Alejandro Delagarza		
Bulk Hand	Kevin McCullouch		
Bulk Hand	Manuel Tijerina		
Casing Information			
	Previous Casing	Hole & Casing Info	
Hole Size 1		8.625	
MD:		22160	
TVD:		12075	
Casing Size	9.625	6.000	
Casing Grade		P-110	
Casing Length	9169	22147	
Casing Weight	40.00	24.50	
Casing ID		5.195	
DV Tool			
Shoe Joint		7	
Burst Pressure	10114.4		
Cement Returns	75		
Mud Info		Water Info	
Type	OBM	PH	7
Weight	11.4	Chlrd	275
		Temp	75

Spacer					
	PPG		YLD	41.31	H2O
			1.25	lb/bbl	GXT Spacer
			0.1	gal/bbl	CPT-503L
			2	lb/bbl	Citric Acid
			193.101	lb/bbl	Barite
			2	gal/bbl	Plexaid 830L
Lead CMT					
11.5	PPG	2.23	YLD	11.93	H2O
			925	Sacks	50/50 Poz H
			5	bwow	Sodium Chloride (Salt)
			7	%	Bentonite Gel
			0.5	%	CPT-19
			0.8	%	CPT-45
			0.4	%	CPT-503P
			0.25	lbs/sk	Cellophane Flakes
			3	lbs/sk	Kol Seal
			0.25	%	CPT-20A
			0.25	%	Citric Acid
Tail CMT					
14.2	PPG	1.18	YLD	4.87	H2O
			2940	Sacks	35/65 Poz H
			2	%	Bentonite Gel
			0.5	%	CPT-30
			0.1	%	CD-3
			0.3	%	CPT-45
			0.55	%	CPT-23

CAZA

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Events

Date

Flag Total

Description