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**WILLIAMS PRODUCTION RMT INC EBUSINE**

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**KP 344-18  
KOKOPELLI  
Garfield County , Colorado**

**Cement Surface Casing**  
24-Sep-2010

**Post Job Report**

*The Road to Excellence Starts with Safety*

<b>Sold To #:</b> 300721		<b>Ship To #:</b> 2806304		<b>Quote #:</b>		<b>Sales Order #:</b> 7628304							
<b>Customer:</b> WILLIAMS PRODUCTION RMT INC EBUSINE				<b>Customer Rep:</b> Duniho, Al									
<b>Well Name:</b> KP			<b>Well #:</b> 344-18			<b>API/UWI #:</b> 05-045-19477							
<b>Field:</b> KOKOPELLI		<b>City (SAP):</b> SILT		<b>County/Parish:</b> Garfield			<b>State:</b> Colorado						
<b>Lat:</b> N 39.522 deg. OR N 39 deg. 31 min. 20.042 secs.				<b>Long:</b> W 107.595 deg. OR W -108 deg. 24 min. 19.166 secs.									
<b>Contractor:</b> CYCLONE 30			<b>Rig/Platform Name/Num:</b> CYCLONE 30										
<b>Job Purpose:</b> Cement Surface Casing													
<b>Well Type:</b> Development Well				<b>Job Type:</b> Cement Surface Casing									
<b>Sales Person:</b> KOHL, KYLE				<b>Srvc Supervisor:</b> REEVES, BRANDON			<b>MBU ID Emp #:</b> 287883						
<b>Job Personnel</b>													
<b>HES Emp Name</b>	<b>Exp Hrs</b>	<b>Emp #</b>	<b>HES Emp Name</b>	<b>Exp Hrs</b>	<b>Emp #</b>	<b>HES Emp Name</b>	<b>Exp Hrs</b>	<b>Emp #</b>					
BRUN, JUSTIN M	5	459269	DOUT, JACOB J	5	430298	REEVES, BRANDON W	5	287883					
<b>Equipment</b>													
<b>HES Unit #</b>	<i>Distance-1 way</i>	<b>HES Unit #</b>	<i>Distance-1 way</i>	<b>HES Unit #</b>	<i>Distance-1 way</i>	<b>HES Unit #</b>	<i>Distance-1 way</i>						
10567589C	60 mile	10867322	60 mile	10897891	60 mile	10995027	60 mile						
<b>Job Hours</b>													
<b>Date</b>	<i>On Location Hours</i>	<b>Operating Hours</b>	<b>Date</b>	<i>On Location Hours</i>	<b>Operating Hours</b>	<b>Date</b>	<i>On Location Hours</i>	<b>Operating Hours</b>					
09/24/2010	5	2											
<b>TOTAL</b>		<i>Total is the sum of each column separately</i>											
<b>Job</b>					<b>Job Times</b>								
<b>Formation Name</b>					<b>Date</b>		<b>Time</b>	<b>Time Zone</b>					
<b>Formation Depth (MD)</b>		<b>Top</b>	<b>Bottom</b>		<b>Called Out</b>		24 - Sep - 2010	06:00	MST				
<b>Form Type</b>		BHST			<b>On Location</b>		24 - Sep - 2010	09:30	MST				
<b>Job depth MD</b>		1162.1 ft		<b>Job Depth TVD</b>		1162.1 ft		<b>Job Started</b>		24 - Sep - 2010	13:30	MST	
<b>Water Depth</b>					<b>Wk Ht Above Floor</b>		4. ft		<b>Job Completed</b>		24 - Sep - 2010	14:21	MST
<b>Perforation Depth (MD)</b>		<i>From</i>	<i>To</i>		<b>Departed Loc</b>								
<b>Well Data</b>													
<i>Description</i>	<b>New / Used</b>	<b>Max pressure psig</b>	<b>Size in</b>	<b>ID in</b>	<b>Weight lbm/ft</b>	<b>Thread</b>		<b>Grade</b>	<b>Top MD ft</b>	<b>Bottom MD ft</b>	<b>Top TVD ft</b>	<b>Bottom TVD ft</b>	
<b>Sales/Rental/3<sup>rd</sup> Party (HES)</b>													
<b>Description</b>							<b>Qty</b>	<b>Qty uom</b>	<b>Depth</b>	<b>Supplier</b>			
PLUG,CMTG, TOP, 9 5/8, HWE, 8.16 MIN/9.06 MA							1	EA					
PORT. DAS W/CEMWIN; ACQUIRE W/HES, ZI							1	JOB					
R/A DENSOMETER W/CHART RECORDER, /JOB, ZI							1	JOB					
ADC (AUTO DENSITY CTRL) SYS, /JOB, ZI							1	JOB					
<b>Tools and Accessories</b>													
<b>Type</b>	<b>Size</b>	<b>Qty</b>	<b>Make</b>	<b>Depth</b>	<b>Type</b>	<b>Size</b>	<b>Qty</b>	<b>Make</b>	<b>Depth</b>	<b>Type</b>	<b>Size</b>	<b>Qty</b>	<b>Make</b>
Guide Shoe					Packer					Top Plug	9 5/8"	1	
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container	9 5/8"	1	
Stage Tool										Centralizers			
<b>Miscellaneous Materials</b>													
<b>Gelling Agt</b>		<b>Conc</b>		<b>Surfactant</b>		<b>Conc</b>		<b>Acid Type</b>		<b>Qty</b>		<b>Conc</b>	<b>%</b>
<b>Treatment Fld</b>		<b>Conc</b>		<i>Inhibitor</i>		<b>Conc</b>		<b>Sand Type</b>		<b>Size</b>		<b>Qty</b>	

Fluid Data									
Stage/Plug #: 1									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Water Spacer	FRESH WATER SPACER	20.00	bbl	8.4	.0	.0	.0	
2	Lead Cement	VERSACEM (TM) SYSTEM (452010)	180.0	sacks	12.3	2.38	13.75		
3	Tail Cement	VERSACEM (TM) SYSTEM (452010)	160.0	sacks	12.8	2.11	11.75		
4	Displacement Fluid	FRESH WATER DISPALCEMENT	87.00	bbl	8.4	.0	.0	.0	
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		8		Displacement		10	
Avg. Job								9	
Cement Left In Pipe		Amount 44.90 ft		Reason		Shoe Joint			
Frac Ring # 1 @		ID		Frac ring # 2 @		ID		Frac Ring # 3 @	
								ID	
The Information Stated Herein Is Correct				Customer Representative Signature					

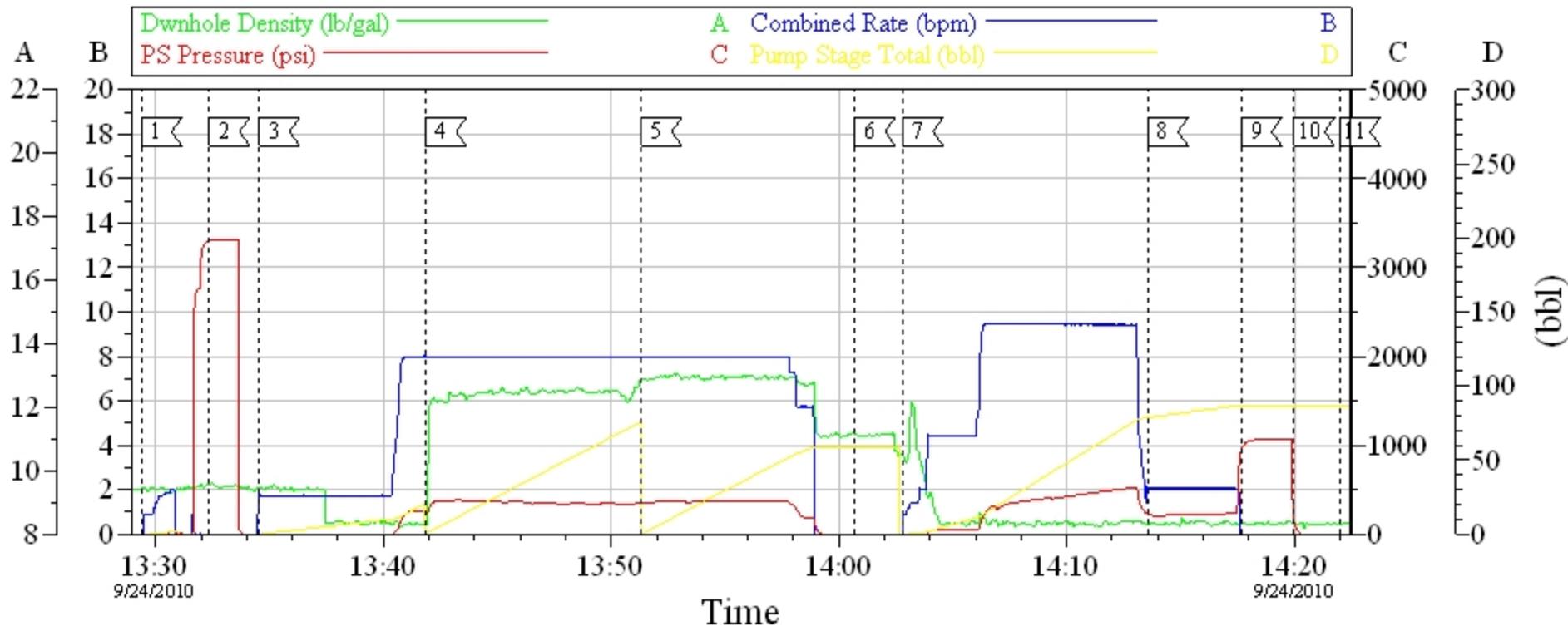
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<b>Well Type:</b> Development Well		<b>Job Type:</b> Cement Surface Casing	
<b>Sales Person:</b> KOHL, KYLE		<b>Srvc Supervisor:</b> REEVES, BRANDON	<b>MBU ID Emp #:</b> 287883

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	09/24/2010 06:00							
Pre-Convoy Safety Meeting	09/24/2010 08:00							
Arrive at Location from Service Center	09/24/2010 09:30							
Assessment Of Location Safety Meeting	09/24/2010 09:45							
Other	09/24/2010 09:55							SPOT EQUIPMENT
Pre-Rig Up Safety Meeting	09/24/2010 10:10							
Rig-Up Equipment	09/24/2010 10:20							
Pre-Job Safety Meeting	09/24/2010 13:20							
Start Job	09/24/2010 13:30							TD-1178' TP-1162.10' SJ-44.90' MW-10.3# HOLE-13 1/2" CASING- 9 5/8" 32.2#
Test Lines	09/24/2010 13:32						3100.0	
Pump Spacer 1	09/24/2010 13:34		8	20			260.0	FRESH WATER SPACER
Pump Lead Cement	09/24/2010 13:41		8	76.3			380.0	180 SKS. @ 12.3# 2.38 YIELD 13.75 WRQ.
Pump Tail Cement	09/24/2010 13:51		8	60.1			380.0	160 SKS. @ 12.8# 2.11 YIELD 11.75 WRQ.
Drop Top Plug	09/24/2010 14:00							
Pump Displacement	09/24/2010 14:03		10				580.0	FRESH WATER DISPLACEMENT
Slow Rate	09/24/2010 14:13		2	77			215.0	

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Bump Plug	09/24/2010 14:17		2	87			1050. 0	PLUG LANDED. LANDED THE PLUG AT 230 PSI. PRESSURED UP TO 1050 PSI.
Check Floats	09/24/2010 14:19							FLOATS HELD
End Job	09/24/2010 14:21							WELL CIRCULATED BEFORE STARTING THE JOB. GOOD CIRCULATION THROUGHOUT THE JOB. PIPE WAS NOT RECIPROCATED. CIRCULATED 20 BBLS. OF CEMENT TO SURFACE.
Rig-Down Equipment	09/24/2010 14:30							THANKS FOR USING HALLIBURTON. BRANDON REEVES AND CREW

# 9 5/8" Surface



Event Log			
Intersection	PP	Intersection	PP
1 START JOB	13:29:22 -9.000	2 TEST LINES	13:32:21 3306
3 PUMP H2O SPACER	13:34:33 -30.58	4 PUMP LEAD CEMENT	13:41:52 220.6
5 PUMP TAIL CEMENT	13:51:19 359.3	6 DROP TOP PLUG	14:00:41 -17.00
7 PUMP DISPLACEMENT	14:02:47 -16.00	8 SLOW RATE	14:13:33 227.9
9 LAND PLUG	14:17:39 955.8	10 CHECK FLOATS	14:19:59 142.7
11 END JOB	14:21:59 -19.00		

Customer: WILLIAMS PRODUCTION  
 Well Number: KP 344-18  
 Supervisor: BRANDON REEVES

Job Date: 09/24/2010  
 Job Type: SURFACE  
 Company Rep.: AL DUNNIHOO

Ticket #: 7628304  
 ADC Used: Yes  
 Elite/Operator: 3/JUSTIN BRUN