

SANDOTT ENERGY
RESLER YATES #349
30-015-10631
N-29-18-28

HALLIBURTON

Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 337898	Ship To #: 2716611	Quote #:	Sales Order #: 6540881
Customer: PPI TECHNOLOGY SERVICES EBIZ		Customer Rep: Nasser, Al	
Well Name: Resler Yates	Well #: 349	API/UWI #: 3001510631	
Field:	City (SAP): LOCO HILLS	County/Parish: Eddy	State: New Mexico
Legal Description:			
Lat: N 0 deg. OR N 0 deg. 0 min. 0 secs.		Long: E 0 deg. OR E 0 deg. 0 min. 0 secs.	
Contractor: Eunice Well Service	Rig/Platform Name/Num: ?????		
Job Purpose: Squeeze Perfs	Ticket Amount:		
Well Type: Injection Well	Job Type: Squeeze Perfs		
Sales Person: RIPLEY, STEVE	Srvc Supervisor: MARTINEZ, STEVE	MBU ID Emp #: 275935	

Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	03/03/2009 01:00							
Safety Meeting - Service Center or other Site	03/03/2009 02:30							
Depart from Service Center or Other Site	03/03/2009 04:00							
Arrive At Loc	03/03/2009 04:30							
Assessment Of Location	03/03/2009 04:40							
Safety Meeting - Pre Rig-Up	03/03/2009 05:00							
Rig-Up Equipment	03/03/2009 05:30							
Rig-Up Completed	03/03/2009 06:30							
Safety Meeting - Pre Job	03/03/2009 07:30							
Time Customer is Ready to Turn Control Over to HES	03/03/2009 08:30							WAITING ON WATER AND EMPTY TRUCK TO CIRCULATE INTO
Start Job	03/03/2009 08:59							
Test Lines	03/03/2009 09:00		1	1				TEST LINES TO 1900 PSI
Other	03/03/2009 09:02		1	10			2.0	BREAK CIRCULATION
Other	03/03/2009 09:09		1				2.0	WATER START CIRCULATING OUT OF 7 IN WAIT FOR CO REP USE VAC TRUCK TO GET CIRCULATION OUT OF 4.5 AND 7 INCH SAME TIME

Sold To #: 7.20.130

Ship To #: 2716611

Quote #:

Sales Order #:

6540881

SUMMIT Version: 7.20.130

Tuesday, March 03, 2009 05:58:00

HALLIBURTON

Cementing Job Log

Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Pump Spacer 1	03/03/2009 09:29		1	5			-7.0	WATER AHEAD
Pump Cement	03/03/2009 09:41		1	3			-7.0	PUMP PREMIUM PLUS CEMENT 2% CALCIUM CHLORIDE 14.8 WEIGHT YEILD 1.33 WATER 6.34 EXTRA 2 BBLs IN TUBE 21 SACKS
Pump Displacement	03/03/2009 09:45		1	6.5			-1.0	WATER BEHIND 6.5 BBLs TO BALANCE
Clean Lines	03/03/2009 09:50		4	20				SWITCH TO VAC TRUCK CLEAN PUMP LINES CREW PULL PULL OUT OF HOLE
End Job	03/03/2009 09:55							CO REP ORDER 80 BBLs FRESH AND 30 BBLs SALT WATER WAIT FOR FRESH WATER AND SALT WATER FOR GEL
Start Job	03/03/2009 12:58							
Pump Spacer 1	03/03/2009 13:00		1	20			21.0	PUMP 20 BBLs GEL 10 LB PER GALLON GEL SALT WAQTER
Other	03/03/2009 13:30							PULL OUT OF HOLE LAYING DOWN RACKED 10 STANDS BACK IN DERRICK LAYED REST DOWN TTL 66 JOINTS
Other	03/03/2009 13:40							RIGGED UP WIRE LINE PERFERATED AT 581 FT THREE SHOTS
Other	03/03/2009 13:50							RAN IN HOLE TUBING 19 JOINTS TO 580
Pump Cement	03/03/2009 14:02		1	6.8			20.0	PUMP DOWN 4.5 OUT 7IN CIRCULATE TO SURFACE PREMIUM PLUS WEIGHT 14.8 YEILD 1.33 WATER 6.34 6.8 BBLs 1 BBL BEHIND

Sold To # : 7.20.130

Ship To # : 2716611

Quote # :

Sales Order # :

6540881

SUMMIT Version: 7.20.130

Tuesday, March 03, 2009 05:58:00

HALLIBURTON

Cementing Job Log

Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Other	03/03/2009 15:35		1	1.6			4.5	RIGGED UP ON TUBING CIRCULATED 4.5 CASING TO SURFACE CIRCULATE 1 BBLE
Other	03/03/2009 16:06							LAYED DOWN ALL BUT SEVEN JOINTS CIRCULATE CEMENT TO SURFACE LAY DOWN 7 JOINTS
Other	03/03/2009 16:20							CIRCULATED ILAST THIRTY FOOT TO SURFACE CEMENT CIRCCULATE 1 BBLE
Clean Lines	03/03/2009 16:30		5	25			56.0	CLEAN LINES TO VAC TRUCK
End Job	03/03/2009 16:35							
Safety Meeting - Pre Rig-Down	03/03/2009 16:40							
Safety Meeting - Departing Location	03/03/2009 17:04							
Rig-Down Completed	03/03/2009 17:40							
Depart Location for Service Center or Other Site	03/03/2009 18:00							
Return to Service Center from Job	03/03/2009 18:30							THANK YOU STEVE MARTINEZ AND CREW

Sold To # : 7.20.130

Ship To # :2716611

Quote # :

Sales Order # :

6540881

SUMMIT Version: 7.20.130

Tuesday, March 03, 2009 05:58:00

HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 337898	Ship To #: 2716611	Quote #:	Sales Order #: 6540881
Customer: PPI TECHNOLOGY SERVICES EBIZ	Customer Rep: Nasser, Al		
Well Name: Resler Yates	Well #: 349	API/UWI #: 3001510631	
Field:	City (SAP): LOCO HILLS	County/Parish: Eddy	State: New Mexico
Contractor: Eunice Well Service	Rig/Platform Name/Num: ?????		
Job Purpose: Squeeze Perfs			
Well Type: Injection Well	Job Type: Squeeze Perfs		
Sales Person: RIPLEY, STEVE	Srv Supervisor: MARTINEZ, STEVE	MBU ID Emp #: 275935	

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
HURST, DEREK W	7	441241	MARTINEZ, STEVE G	10	275935	MAYS, JOSEPH	10	2459168
SUMMERS, LESLIE	6	458477	WHITEMAN, DENNIS Keith	10	412463			

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
3-03-09	10	1.5						

TOTAL	Total is the sum of each column separately							
-------	--	--	--	--	--	--	--	--

Job

Formation Name					Job Times			
Formation Depth (MD)	Top	Bottom			Called Out	Date	Time	Time Zone
Form Type		BHST			On Location	03 - Mar - 2009	00:00	MST
Job depth MD	1970. ft	Job Depth TVD	1970. ft		Job Started	03 - Mar - 2009	08:59	MST
Water Depth		Wk Ht Above Floor	5. ft		Job Completed	03 - Mar - 2009	16:21	MST
Perforation Depth (MD)	From	To			Departed Loc	03 - Mar - 2009	18:00	MST

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
Casing	Unknown		4.5	4.	11.6				1970.		
Tubing	Unknown		2.375	1.995	4.7				1970.		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
SUGAR, GRANULATED, IMPERIAL	100	LB		
CALCIUM CHL-FLAKE	3	SK		

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
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 ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk	
1	Premium Plus	CMT - PREMIUM PLUS CEMENT (100012205)	125.0	sacks	14.8	1.33	6.34		6.34	
94 lbm		CMT - PREMIUM PLUS - CLASS C REG OR TYPE III, BULK (100012205)								
6.336 Gal		FRESH WATER								
Calculated Values		Pressures		Volumes						
Displacement	7.2	Shut In: Instant		Lost Returns		Cement Slurry	30	Pad		
Top Of Cement		5 Min		Cement Returns		Actual Displacement	7.6	Treatment		
Frac Gradient		15 Min		Spacers	12	Load and Breakdown		Total Job	62	
Rates										
Circulating	1	Mixing	1	Displacement	1	Avg. Job	1			
Cement Left In Pipe	Amount	0 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						