



ThermaSource
Cementing, Inc.

JOB SUMMARY

JOB DATE	10/02/14
SUPERVISOR	Nick Vigil
CITY	DEARFIELD
SALES ORDER NUMBER	C4CO3057

CUSTOMER	BONANZA CREEK	CUSTOMER REP	Gary Poik	TICKET AMOUNT	\$37,640.35
WELL TYPE	Intermediate	STATE	COLORADO	COUNTY	WELD
WELL NAME AND NUMBER	North Plate 11-41-33HC	SEC T TWP / RING	S:33 T:5N R:63W	API #	05-123-39905-00

EMPLOYEE	EXP HOUR	EQUIPMENT	FT/ MILES	EMP HOUR	EQUIPMENT	FT/ MILES
Nick Vigil	8	6304	100			
Corey Barras	8	6100	100			
Jerome Chavez	8	6102	100			
Brian Barnes	8	6101	100			
		6208	100			
		6202	100			

DATE TIME	CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED	LEAVE LOCATION
	10/2/2014	10/2/2014	10/2/2014	10/2/2014	10/2/2014
	4:00 AM	10:20 AM	2:44 PM	5:32 PM	6:30 PM

WELL TUBULAR DATA						CASING TOOLS AND ATTACHMENTS		
TUBULAR NAME	NEW/USED	WEIGHT	SIZE	FROM	TO	NAME	QTY	MAKE
Surface Casing		36#	9 5/8"	0'	410'			
Open Hole			8 3/4"	410'	6,887'			
Inter. Casing		26#	7"	0'	6,887'			

SHOT	° F	SHOT	° F	MUD TEMP IN	° F	MUD TEMP OUT	° F	CIRCULATION TIME	1 HR
WELL TD	6887 FT	CASING DEPTH	6887 FT	SHOE JOINT	43.25 FT				

JOB PROCEDURE AND MATERIALS							
STAGE	FLUID NAME	VOLUME (BBL)	BULK (SK)	FLUID DESCRIPTION	WATER REQ.	YIELD	DENSITY (PPG)
1	H2O	20		WATER AHEAD			8.33
2	TC Mud Flush	30	163	1 sks SAPP + 5 gal TCF-11/10bbis			8.4
3							
4	Lead Cement	208	615	Intermediate Lead	10.22	1.9	12.5
5							
6	Tail Cement	53.6	262	Intermediate Tail	4.95	1.15	15.8
7							
8				Shut Down Wash Pumps			
9							
10		263.08		Displace cement			8.33
11							
12				Bump plug 500 psi over and hold			
13							
14							
15							

OTHER JOB NOTES

THE INFORMATION STATED HEREIN IS CORRECT
 CUSTOMER REPRESENTATIVE _____
 SIGNATURE