

OIL WELL CEMENTING, INC.

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 Fort Collins, Colorado 80506
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INVOICE #
 LOCATION
 FOREMAN

12440
 8752
 J

TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY
8/11/13	Hawkins 5-61-21-3340 BH				Weld
BILL TO	CONSULTANT				
Bill Barrett	Casey				
OWNER	RIG NAME & NUMBER				
	Majors				
MAILING ADDRESS	DISTANCE TO LOCATION		UNITS ON LOCATION		
	60 min		3203, 4019, 4022, 3104, 119		
CITY	TIME REQUESTED		TIME ARRIVED ON LOCATION		
	12:30		12:00		
STATE, ZIP	TIME LEFT LOCATION				

WELL DATA

HOLE SIZE	TUBING SIZE	PERFORATIONS
13.5		
TOTAL DEPTH	TUBING DEPTH	SHOTS/FT
840		
CASING SIZE	TUBING WEIGHT	OPEN HOLE
9 5/8		
CASING DEPTH	TUBING CONDITION	TREATMENT VIA
828		
CASING WEIGHT	PACKER DEPTH	
36#		
CASING CONDITION		
Max Rate	5	
Max Pressure	2000	

Cement Makeup

Cement Blend	Type III, 3% ccl, 1/4 clastake		
Cement - Specs	lbs	Yield	Water Requirements
	15.2	1.27	5.89
Annulus Factor	Capacity Factor		
4887	1.0773		

TYPE OF TREATMENT

<input checked="" type="checkbox"/> Surface Pipe	<input type="checkbox"/> Production	<input type="checkbox"/> Squeeze
<input type="checkbox"/> MISC Pump	<input type="checkbox"/> P&A	

HYD HHP = RATE X PRESSURE / 40.8

% Excess
 BBL to Pit

20/15
30

DESCRIPTION OF JOB EVENTS

MIRK, Safety, Circ, MTP till see dye, Drop plug, Displace w/ 2 bbls
 cement Type III @ 15.2, 1.27 yld, 5.89 gal/sk
 set dye son 10 bbls back

X Casey Jan

Common

X
 Date

Authorization To Proceed

Title

Customers hereby acknowledge and specifically agree to the terms and conditions on this work order, including, without limitation, the provisions on the reverse side hereof which include the release and indemnity.