



DISON CEMENT
Single Cement Surface Pipe

Customer
Well Name

EXCELL SERVICES LLC
HAGEMANN 43-10-1N-46W

INVOICE #
LOCATION
FOREMAN
Date

13021
YUMA
AARON CARRASCO
8/8/2014

Treatment Report Page 2

DESCRIPTION OF JOB EVENTS

		Displace 1			Displace 2			Displace 3			Displace 4			Displace 5		
		BBLS	Time	PSI	BBLS	Time	PSI	BBLS	Time	PSI	BBLS	Time	PSI	BBLS	Time	PSI
Safety Meeting	8:47pm															
MIRU	6:18pm															
CIRCULATE	8:49pm	0	9:02PM	40	0			0			0			0		
Drop Plug		10	9:05PM	120	10			10			10			10		
9:02pm		17	9:08PM	180	20			20			20			20		
		30			30			30			30			30		
		40			40			40			40			40		
M & P		50			50			50			50			50		
Time	Sacks	60			60			60			60			60		
8:51pm	270	70			70			70			70			70		
		80			80			80			80			80		
		90			90			90			90			90		
		100			100			100			100			100		
		110			110			110			110			110		
% Excess	99%	120			120			120			120			120		
Mixed bbls	27	130			130			130			130			130		
Total Sacks	270	140			140			140			140			140		
bbl Returns	20	150			150			150			150			150		
Water Temp	65 F															

Notes:

TD @ (518) FT

SET @ (512) FT

7 INCH CASING = 20 LBS/ FT

40 FT SHOE

CEMENT TYPE = 50/50 POZ 3% CCA = MIXED & PUMPED (270 sks) .25% flo-cel

15.2 LBS/GAL= 1.07 YIELD = 4.20 GAL/ SKS

DISPLACED= (19) BBLS

BBLS O PIT = (20)

X *Just J*

X *Drilling Foreman*

X *8-8-14*
Date



**Bison Oil Well Cementing
Two Cement Long String**

Customer
Well Name

Agustus Energy Resources
HAGEMANN 43-10-1N-46W

Date
INVOICE #
LOCATION
FOREMAN

8/10/2014
13022
Yuma
Aaron Carrasco

Treatment Report Page 2

DESCRIPTION OF JOB EVENTS

		Displace 1			Displace 2			Displace 3			Displace 4			Displace 5		
		BBLS	Time	PSI	BBLS	Time	PSI	BBLS	Time	PSI	BBLS	Time	PSI	BBLS	Time	PSI
fety Meeting	8:45am															
IRU	7am															
RCULATE	8:50am	0	9:20AM	50	0			0			0			0		
op Plug		10	9:24AM	190	10			10			10			10		
9:20AM		20	9:27AM	330	20			20			20			20		
		30	9:30AM	480	30			30			30			30		
		41.5	9:38AM	1120	40			40			40			40		
M & P		50			50			50			50			50		
Time	Sacks	60			60			60			60			60		
9:01AM	133	70			70			70			70			70		
		80			80			80			80			80		
		90			90			90			90			90		
		100			100			100			100			100		
		110			110			110			110			110		
		120			120			120			120			120		
ad mixed bbls	38	130			130			130			130			130		
ad % Excess	67%	140			140			140			140			140		
ad Sacks	133	150			150			150			150			150		

Notes:

oil mixed bbls	11.2	Ran (60)JTS, 4.5", 10.5#, MEAS W/ SHOE (2647), SET @ (2653), PBTD @ (2608), RIG TD @ (2667)
oil % Excess	0%	CMT W/ (133) SX LEAD, 50/50 POZ, 12% GEL, 2% CACL, YLD 2.21, 12PPG
oil Sacks	75	CMT W/ (75) SX TAIL, 50/50 POZ, 3% CACL, .25% FLO-CEL, YLD 1.33, 13.8PPG
		CIRC (5) BBLs TO PIT
otal Sacks	207	
ater Temp	67 f	
ol Returns	5	

Aaron Carrasco
ork Performed

X Drilling Foreman
Title

8/10/14 8/10/14
Date