



Job Summary

Ticket Number
TN# **BCO-2012-0044** Ticket Date
12/30/2020

COUNTY	COMPANY	API Number
WELD (CO)	Ensign	0512316565
WELL NAME	RIG	JOB TYPE
KINSMAN 23-18	Ensign 312	CM-P2A-PERM.
SURFACE WELL LOCATION	CJES Field Supervisor	CUSTOMER REP
40.31048 104.70884	Jeff Kopp	John Schmitt
EMPLOYEES		
Winston V.	Anthony	
Jeremiah M		
Troy T		

WELL PROFILE

Max Treating Pressure (psi):	1000	Bottom Hole Static Temperature (°F):	
Bottom Hole Circulating Temperature (°F):		Well Type:	

Open Hole

1	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
	10	500	2500		
2	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
	14	300	500		

Casing/Tubing/Drill Pipe

Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Surface	8 5/8	24		0	300		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Production	4 1/2	11.6		2500	2553		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Tubing	2 3/8	4.7		0	2553		

CEMENT DATA

Stage 1:	From Depth (ft):	2300	To Depth (ft):	2553	
Type: Stub Plug	Volume (sacks):	100	Volume (bbls):	20.4	
Cement & Additives:			Density (ppg)	Yield (ft³/sk)	Water Req.
			15.8	1.15	5.00
Stage 2:	From Depth (ft):	1280	To Depth (ft):	1490	
Type: Balance Plug	Volume (sacks):	100	Volume (bbls):	20.4	
Cement & Additives:			Density (ppg)	Yield (ft³/sk)	Water Req.
			15.8	1.15	5.00
Stage 3:	From Depth (ft):	0	To Depth (ft):	506	
Type: Surface Plug	Volume (sacks):	229	Volume (bbls):	47	
Cement & Additives:			Density (ppg)	Yield (ft³/sk)	Water Req.
			15.8	1.15	5.00
Stage 4:	From Depth (ft):	0	To Depth (ft):	31	
Type: Top Off	Volume (sacks):	10	Volume (bbls):	2	
Cement & Additives:			Density (ppg)	Yield (ft³/sk)	Water Req.
			15.8	1.15	5.00

SUMMARY

Preflushes:	20 bbls of	Fresh Water	Calculated Displacement (bbl):	Stage 1	Stage 2	
	5 bbls of	Fresh Water		8.9	4.9	
	5 bbls of	Fresh Water		8.9	4.9	
Total Preflush/Spacer Volume (bbl):	30		Plug Bump (Y/N):	N/A	Bump Pressure (psi):	N/A
Total Slurry Volume (bbl):	89.8		Lost Returns (Y/N):	N	(if Y, when)	
Total Fluid Pumped	119.8					
Returns to Surface:	Cement	1 bbls				

Job Notes (fluids pumped / procedures / tools / etc.):

While attempting to get circulation we over pressured due to rigs return line iced up. Rig eventually the rig was able to clear all ice plugs and then we pumped job per customers request.

Thank You For Using

NexTier Completion Solutions

Customer Representative Signature:

NextTier

[illegible]



Client
Ticket No.
Location
Comments

Ensign
20120044

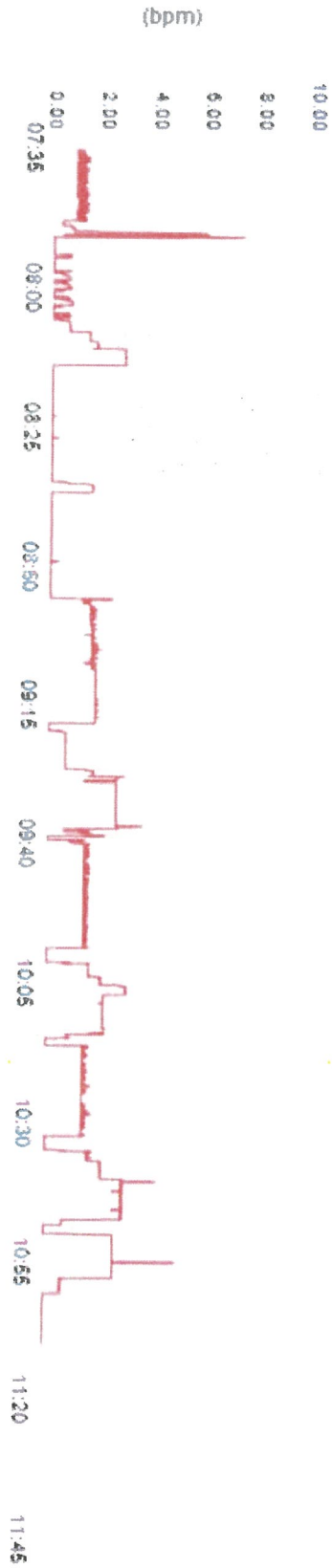
Client Rep
Well Name
Job Type

John Schmitt
Kinsman 23-18
Abandonment Plugs

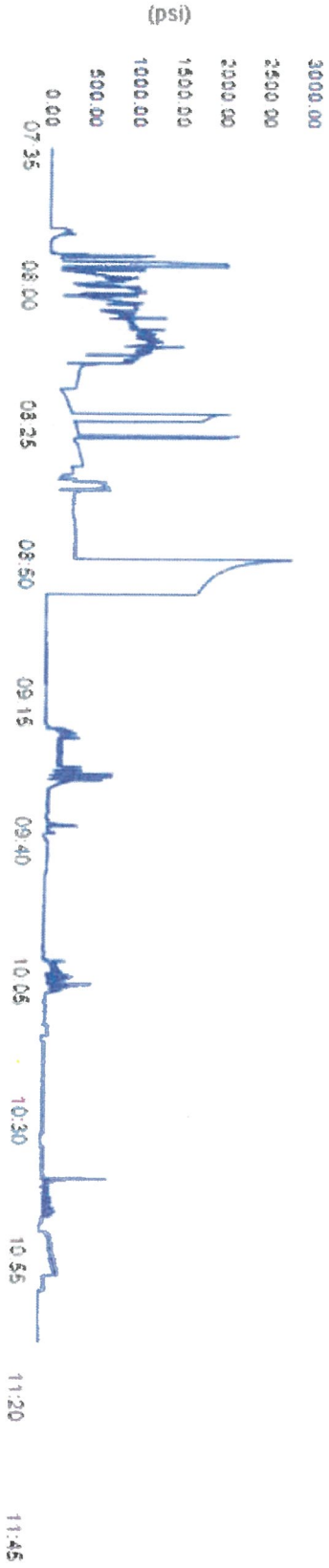
Supervisor
Unit No.
Service District
Job Date

Jeff Kopp
445084
Brighton Co
12/30/2020

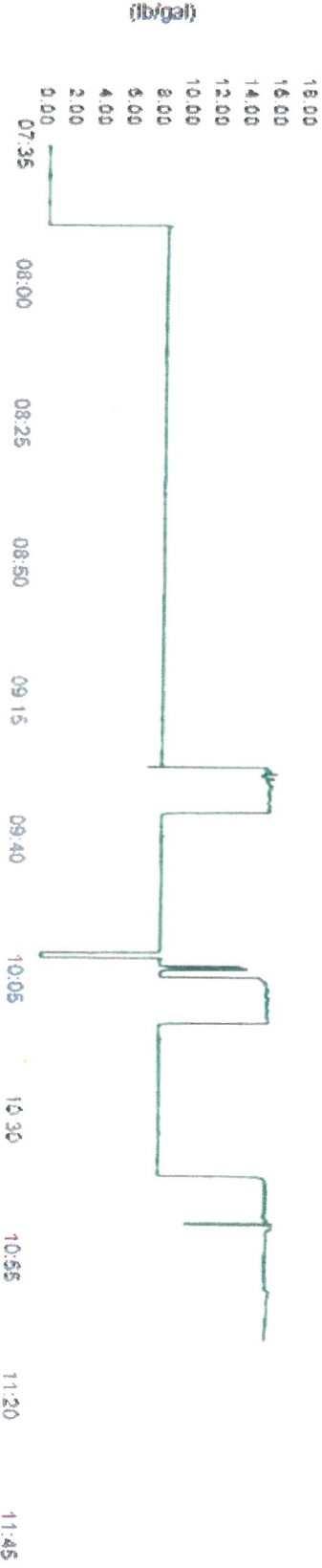
Unit 445084 Rate Total



Unit 445084 Pump Pressure



Unit 445084 Density



RMWS - Service Ticket:

Rocky Mountain Wireline Service
2144 Hwy 6 & 50
Grand Junction, CO 81505
970-245-9828



Ticket Number

117038

Date

12/28/2020

Well

Kinsman 23-18

Field

Wattenberg

County / State

WELD/ CO

Services provided for:

ENSIGN WELL SERVICE
2154 Hwy 6 & 50
Grand Junction, Colorado 81505

Services ordered by:

Logan Hancock
(970)712-4498
Logan.Hancock@ensignenergy.com

Job Data

Field Office

Johnstown-
CO

Line Truck #
223

Crane #

**Pickup
Truck #**
78

**Explosives Permit
#**
92983

Crew Members

Z. Dionne, N. Danicic, R. Holland

CSG Size

4.5"

WT

11.6#

Zero	Fluid	Level	RMWS TD	Corrected	To Agree With	Dated	Consultant
10ft KB	Water		6900'			12/28/2020	John Schmitt

Job Notes

Rig 312

Travel

Report To Shop	Arrive At Location	On Well	Off well
12/28/2020 9:00 AM MST	12/28/2020 11:00 AM MST	12/28/2020 12:05 PM MST	12/28/2020 5:30 PM MST

Depart Location	Return To Shop	Travel Notes
12/28/2020 5:45 PM MST	12/28/2020 6:15 PM MST	

Activity

Logging - Bid Work

Description	From	To	Units Used
Ensign - CBL 2,000' +			2550 1.00 Units

Miscellaneous - Bid Work

Description	From	To	Units Used
Ensign - 4 1/2" 10K CIBP @ 5,000' +			6871 1.00 Units
Ensign - Dump Bail 2 SX Cement (STANDARD)			6871 1.00 Units
Ensign - 4 1/2" 10K CIBP @ 5,000' or less			4413 1.00 Units
Ensign - Dump Bail 2 SX Cement (STANDARD)			4413 1.00 Units

Pipe Recovery - Bid Work

Description	From	To	Units Used
Ensign - 4 1/2" Jet Cutter			2500 1.00 Units

Signatures

Authorization Signature

John Schmitt

Authorization Notes

12/28/2020 12:16 PM MST

AFE

Cost Code

Well / Lease
Kinsman 23-18

Approver Name
John Schmitt

Stamp

12/28/2020 5:17 PM MST

RMWS - Service Ticket #117038

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RMWS - Service Ticket:

Rocky Mountain Wireline Service
2144 Hwy 6 & 50
Grand Junction, CO 81505
970-245-9828



Ticket Number
117042

Date
12/29/2020
Well
Kinsman 23-18
Field
Wattenberg
County / State
Weld / Colorado

Services provided for:
ENSIGN WELL SERVICE
2154 Hwy 6 & 50
Grand Junction, Colorado 81505

Services ordered by:
Logan Hancock
(970)712-4498
Logan.Hancock@ensignenergy.com

Job Data

Field Office

Johnstown- **Line Truck #**
CO 222

Crane #

**Pickup
Truck #**
71

**Explosives Permit
#**

Crew Members

G. Graham, L. Ferris, E. Clark

CSG Size
4.5
WT
11.6

Zero	Fluid	Level	RMWS TD	Corrected	To Agree With	Dated	Consultant
GL W/KB 10'	Water	80'	2500				

Job Notes

Travel

Report To Shop	Arrive At Location	On Well	Off well
12/29/2020 9:30 AM MST	12/29/2020 10:30 AM MST	12/29/2020 10:35 AM MST	12/29/2020 1:05 PM MST
Depart Location	Return To Shop	Travel Notes	

Activity

Logging - Bid Work

Description	From	To	Units Used
Ensign - CBL 2,000' +		0	2500
			1.00 Units

Pipe Recovery - Bid Work

Description	From	To	Units Used
Ensign - 4 1/2" Jet Cutter			2495
			1.00 Units

Signatures

Authorization Signature

Authorization Notes

12/29/2020 1:05 PM MST

AFE

Cost Code

Well / Lease
Kinsman 23-18

Approver Name

Stamp