

**NEXTier****Job Summary**

Ticket Number

TN#

BCO-2009-0033

Ticket Date

9/17/2020

COUNTY	COMPANY	API Number
WELD (CO)	ENSIGN	512323955
WELL NAME	RIG	JOB TYPE
WALKER 14-10	Ensign354	CM-P2A-PERM.
SURFACE WELL LOCATION	CJES Field Supervisor	CUSTOMER REP
40.49622 104.42942	JAVIER TREJO	Matt McGraw

**EMPLOYEES**

TREJO		
JEFF		
SERGIO S		

**WELL PROFILE**

Max Treating Pressure (psi):	1500	Bottom Hole Static Temperature (°F):	
Bottom Hole Circulating Temperature (°F):		Well Type:	OIL WELL

**Open Hole**

1	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
2	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)

**Casing/Tubing/Drill Pipe**

Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
PRODUCTION	4 1/2	10.5		0'	1660		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
TBG	2 3/8	4.7		0'	1660'		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)

**CEMENT DATA****Stage 1:**

Type: Shoe Plugs

From Depth (ft): To Depth (ft):

Volume (sacks): Volume (bbls):

Cement &amp; Additives:

Density (ppg) Yield (ft³/sk) Water Req.

**Stage 2:**

Type: Surface Plug

From Depth (ft): 1660' To Depth (ft): 0'

Volume (sacks): 130 Volume (bbls): 27

Cement &amp; Additives:

Density (ppg) Yield (ft³/sk) Water Req.

CLASS G

15.8 1.15 5.00

**Stage 3:**

Type: Top Off

From Depth (ft): 125' To Depth (ft): 0'

Volume (sacks): 10 Volume (bbls): 2

Cement &amp; Additives:

Density (ppg) Yield (ft³/sk) Water Req.

CLASS G

15.8 1.15 5.00

**Stage 4:**

Type: SQZ

From Depth (ft): 240' To Depth (ft): 0

Volume (sacks): 10 Volume (bbls): 2

Cement &amp; Additives:

Density (ppg) Yield (ft³/sk) Water Req.

CLASS G

15.8 1.15 5.00

**SUMMARY**

		Stage 1	Stage 2
Preflushes:	5 bbls of Fresh Water	Calculated Displacement (bbl):	
	bbls of	Actual Displacement (bbl):	
	bbls of	Plug Pump (Y/N):	Bump Pressure (psi):
Total Preflush/Spacer Volume (bbl):		Lost Returns (Y/N):	(if Y, when)
Total Slurry Volume (bbl):	31		
Total Fluid Pumped	43		
Returns to Surface:			

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

AFTER 2 BBL TOPOUT, WE SQUEEZED 2 BBLs OF CMT INTO PERFS AT 240'

Customer Representative Signature:

Thank You For Using

NexTier Completion Solutions

## Cement Job Log

NEXTier											
Customer:	ENSIGN			Date:	17-Sep-20		Serv. Supervisor:	JAVIER TREJO			
Cust. Rep.:	Matt McGraw			Ticket #:	BCO-2009-0033		Serv. Center:	Brighton - 3021			
Well Name:	WALKER 14-10		RTS Date:	17-Sep-2020		API Well #:	512323955		County:	WELD (CO)	
Well Type:	Oil		RTS Time:	1:30 PM		Rig:	Ensign354		Type of Job:	CM-P2A-PERM.	
Left Yard:	Date	Time		Left Loc.:	Date	Time		Start Pump:	Date	Time	
Arrived Loc.:	17-Sep-20	12:30 PM		17-Sep-20	4:30 PM			17-Sep-20	2:36 PM		
	17-Sep-20	1:30 PM		Returned Yd.:	17-Sep-20	5:30 PM		End Pump:	17-Sep-20	3:46 PM	
TIME	Rate	Csg. Press.	Tdg. Press.	Ann. Press.	Stg. Vol.	Cum. Vol.	Stage Num.	Stage Details			
	(bbl/min)	(psi)	(psi)	(psi)	(bbl)	(bbl)	Stage #				
12:30 PM								Left Yard or Current Location			
1:30 PM								ARRIVE ON LOCATION			
1:30 PM							1	MEET & GREET REP.			
1:35 PM							1	SAFETY MEETING/ RIG UP			
2:36 PM		2000			1.0 bbl	1.0 bbl	1	PRESSURE TEST LINES			
2:40 PM	1	43			5.0 bbl	6.0 bbl	1	PUMP 5 BBLS FW SPACER			
2:44 PM	2	183			27.0 bbl	33.0 bbl	1	MIX & PUMP TAIL CMT #15.8, 27 BBLS,			
2:55 PM							1	SHUT DOWN, POOH (1660'-0')			
3:30 PM	1	24			2.0 bbl	35.0 bbl	1	TOP OUT CSG			
3:39 PM	1	700			2.0 bbl	37.0 bbl	1	START SQUEEZING CMT IN CSG PERFS. 2 BBLS			
3:46 PM							1	SHUT DOWN, WASH UP TO PIT			
4:00 PM							1	SAFETY MEETING/ RIG DOWN			
4:30 PM							1	LEAVE LOCATION			
4:30 PM	This entry is coming from Job Log file										
5:30 PM								LEFT LOCATION			
								ARRIVED BACK AT YARD OR NEXT LOCATION			
Comments/Special Customer Instructions											

**NEXTTIER**[illegible]

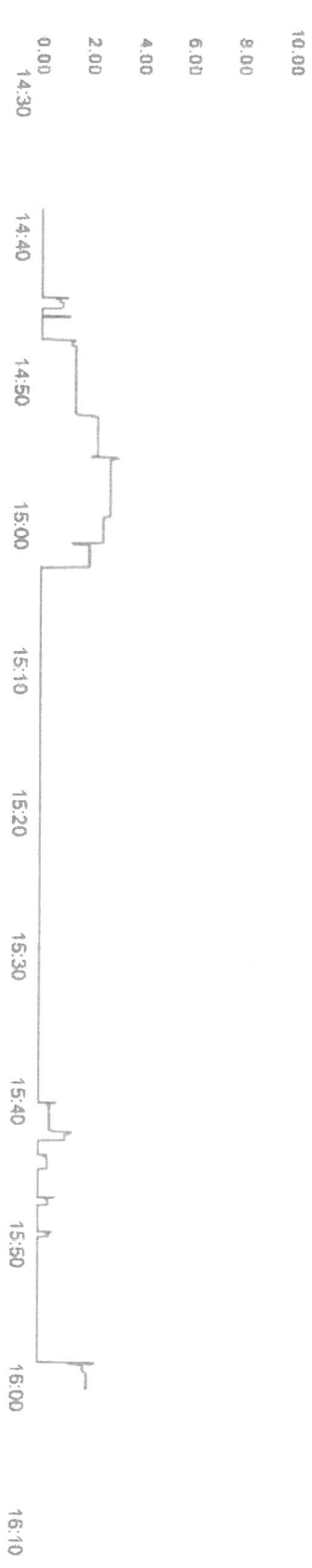
Client  
Ticket No. 20090033  
Location  
Comments

Client Rep  
Well Name  
Job Type  
Abandonment Plugs

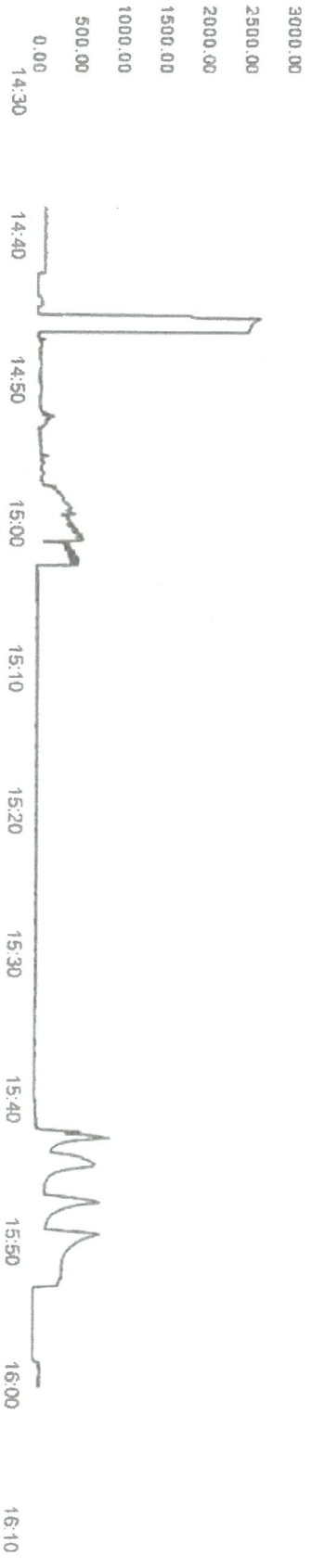
Supervisor  
Unit No. 445084  
Service District  
Job Date 09/17/2020

TREJO  
BRIGHTON

Unit 445084 Rate Total  
(bpm)



Unit 445084 Pump  
Pressure  
(psi)



Unit 445084 Density  
(lb/gal)





## RMWS - Service Ticket & Invoice:

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



Ticket Number  
**113065**

Date  
9/17/2020  
Well  
Walker 14-10  
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-  
CO Line Truck #  
222

Crane #

Pickup  
Truck #  
71

Explosives Permit  
#

#### Crew Members

G. Graham, N. Wells, G. Torres

CSG Size WT  
4.5" 10.5

Zero	Fluid	Level	RMWS TD	Corrected	To Agree With	Dated	Consultant
GL W/KB 10'	Water	Surface	6700				Matt McGraw

### Job Notes

### Travel

Report To Shop	Arrive At Location	On Well	Off well
9/17/2020 8:20 AM MDT	9/17/2020 9:30 AM MDT		
Depart Location	Return To Shop	Travel Notes	

### Activity

#### Logging - Bid Work

Description	From	To	Units Used	Rate	Minimum	Amount
Ensign - CBL from 2,000' or less	0	500	1.00 Units			\$0.00

#### Miscellaneous - Bid Work

Description	From	To	Units Used	Rate	Minimum	Amount
Ensign - Dump Bail 2 SX Cement (STANDARD)		2798	1.00 Units			\$0.00
Ensign - Dump Bail 2 SX Cement (STANDARD)		6680	1.00 Units			\$0.00
Ensign - 4 1/2" 10K CIBP @ 5,000' or less		2800	1.00 Units			\$0.00
Ensign - 4 1/2" 10K CIBP @ 5,000' +		6402	1.00 Units			\$0.00
Ensign - Dump Bail 2 SX Cement (STANDARD)		6400	1.00 Units			\$0.00
Ensign - 4 1/2" 10K CIBP @ 5,000' +		6682	1.00 Units			\$0.00

#### Perforating - Bid Work

Description	Stage	From	To	Plug Date	Units Used	Rate	Amount
Ensign - 4 1/2" or 5 1/2" Single set Sqz 3spf/1' @ 5,000' or less		240	242		1.00 Units		\$0.00

Logging - Bid Work \$0.00  
Miscellaneous - Bid Work \$0.00  
Perforating - Bid Work \$0.00  
**Total \$0.00**

### Signatures