NEXTIER — Job Summary

NEXTIER **Job Summary** TN#	Ticket Number **BCO-2103-0011**	Ticket Date **3/3/2021**

COUNTY	COMPANY	API Number
WELD (CO)	**NOBLE ENERGY**	**512325491**

WELL NAME	RIG	JOB TYPE
BASHOR 9-42	**Rigless**	**CM-P2A-TEMP**

SURFACE WELL LOCATION	CJES Field Supervisor	CUSTOMER REP
40.49887 -104.44001	**Jeff Kopp**	**Tyson Hamacher**

EMPLOYEES

Winston	*Thomas*
Troy	
Justin	

WELL PROFILE

Max Treating Pressure (psi):	3000	Bottom Hole Static Temperature (°F):	
Bottom Hole Circulating Temperature (°F):		Well Type:	

Open Hole

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

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	11.6		0	6845		
Tubing	2 3/8	4.7		0	6536		

CEMENT DATA

Stage 1: Type: **Quartz Pack**

From Depth (ft):	6536	To Depth (ft):	6845
Volume (sacks):	N/A	Volume (bbls):	4

Cement & Additives:	Density (ppg)	Yield (ft^3/sk)	Water Req.
	17.9		

Stage 2: Type:

From Depth (ft):		To Depth (ft):	
Volume (sacks):		Volume (bbls):	

Cement & Additives:	Density (ppg)	Yield (ft^3/sk)	Water Req.

Stage 3: Type:

From Depth (ft):		To Depth (ft):	
Volume (sacks):		Volume (bbls):	

Cement & Additives:	Density (ppg)	Yield (ft^3/sk)	Water Req.

Stage 4: Type:

From Depth (ft):		To Depth (ft):	
Volume (sacks):		Volume (bbls):	

Cement & Additives:	Density (ppg)	Yield (ft^3/sk)	Water Req.

SUMMARY

			Stage 1	Stage 2
Preflushes:	30 bbls of Fresh Water	Calculated Displacement (bbl):	25.3	
	75 bbls of Fresh Water	Actual Displacement (bbl):	25.3	
	120 bbls of Fresh Water			
TotalPreflush/Spacer Volume (bbl):	225	Plug Bump (Y/N): N/A	Bump Pressure (psi): N/A	
Total Slurry Volume (bbl):	4	Lost Returns (Y/N): N (if Y, when)		
Total Fluid Pumped	229			
Returns to Surface:	Other	0 bbls		

Job Notes (fluids pumped / procedures / tools / etc.): Pressure tested lines to 300psi. Then pumped 30bbls of fresh down the tubing. Pumped 75bbls of fresh down the casing then back to tubing for 120bbls. Switched over to quartz pack and pumped 4bbls and displaced 25.3bbls. Shut down and pressure tested backside to 500psi.

Thank You For Using
NexTier Completion Solutions

Customer Representative Signature:

NexTier

CUSTOMER INFORMATION

Customer Name:	**NOBLE ENERGY**
Customer #:	1000649
AFE #:	
Cust Rep on Loc:	Tyson Hamacher
Cust Phone #:	(303) 898-4521
Order Placed By:	Tyson Hamacher
Phone #:	
Proposed Job Amt:	$7,797.50

JOB INFORMATION

Ticket #:	**BCO-2103-0011**
PO #:	RC#: 425778511
Order Taken By:	Cody Michel
Order Date:	3/2/2021
Head Count:	5
NexTier Acct. Manager:	
NexTier Engineer	

WELL INFORMATION

API #:	512325491
Field Name:	WATTENBERG
Well Name:	BASHOR 9-42
Well Type:	Old
Formation:	NB-CD
Rig Contractor:	Rigless
Rig Name/Num.:	Rigless
Rig Phone:	
County:	WELD (CO)
State:	COLORADO
Latitude:	40.49887
Longitude:	-104
Section-Township-Range	
Quote Number:	1-BCO_210302105616

CASING DATA

Casing Size:	**4 1/2**
Casing Weight:	**11.6**
Shoe Joint Length:	**0 ft**

Open Hole Data

TVD:	**6,845 ft**
MD:	**6,845 ft**
Size ID:	
BHST:	**203°F**
BHCT:	**140°F**
°F / 100 or BHST:	**1.8 °F/100ft**
KOP:	**0 ft**

Previous Casing Size

Casing Size:	**4.5**
Casing Depth:	**6,845**

ACTUAL TABULAR DATA

Size	Grade	Weight	Mea.Depth
2 3/8		4.7	6536
0			

CEMENTING PLUG

Qty	Size	Type	Material
N/A	4 1/2	Top	Rubber
N/A	4 1/2	Bottom	Rubber

TOP CONNECTION

Size	Type	Thread
2 3/8		

JOB TYPE

CM-P2A-TEMP

616-JLPjob 1   2.19d

COMMENTS

3/3/2021 7:00

SPECIAL JOB INSTRUCTIONS

4 bbl QP

DIRECTIONS TO WELL

CR 67 & 392, S 9/10, w 4/10 across creek,nnw 2/10,ne 1/10 into

Emergency Contacts

Nearest Hospital:	Greeley, Co	Phone Number:	
Police Department:	Greeley, Co	Phone Number:	
Fire Department:	Greeley, Co	Phone Number:	

Designated Emergency Vehicle:	131152	Vehicle Location:	
MSDS on Dash of Emergency Vehicle? (y/n):	Y		

Muster Area #1	Lease entrance
Muster Area #2	Wind depending

Cell Phone Service on location? (y/n)	Y
If not, nearest working phone	

Iron Tracking

	Taken Out			Returned		
Iron Type	Taken By	Date Out	Time Out	Returned By	Date In	Time In

Cement Job Log

NexTier

Customer:	NOBLE ENERGY			Date:	3-Mar-21		Serv. Supervisor:	Jeff Kopp		
Cust. Rep.:	Tyson Hamacher			Ticket #:	BCO-2103-0011		Serv. Center:	Brighton - 3021		
Well Name:	BASHOR 9-42	RTS Date:	3-Mar-21	API Well #:	512325491		County:	WELD (CO)	State:	COLORA
Well Type:	Oil	RTS Time:	7:00 AM	Rig:	Rigless		Type of Job:	CM-P2A-TEMP		

	Date	Time			Date	Time			Date	Time
Left Yard:	03-Mar-21	6:00 AM	Left Loc.:		03-Mar-21	12:15 PM	Start Pump:		03-Mar-21	8:47 AM
Arrived Loc.:	03-Mar-21	7:11 AM	Returned Yd.:		03-Mar-21	1:15 PM	End Pump:		03-Mar-21	11:30 AM

TIME
Note: Red boxes indicate bad values!

Stage Details

TIME	Rate (bbl/min)	Csg. Press. (psi)	Tbg. Press (psi)	Ann. Press. (psi)	Stg. Vol. (bbl)	Cum. Vol. (bbl)	Stage Num. Stage #	Stage Details
6:00 AM								Left Yard or Current Location
7:11 AM							1	ARRIVE ON LOCATION
7:15 AM							1	PRE JOB SAFETY MEETING
7:20 AM							1	SPOT EQUIPMENT
7:30 AM							1	RIG UP IRON AND HOSES
8:36 AM							1	SAFETY MEETING
8:47 AM			3000				1	PRESSURE TEST
8:51 AM	2.5		37		30.0 bbl	30.0 bbl	1	FRESH WATER DOWN TUBING
9:01 AM							1	SHUT DOWN
9:02 AM	2	900			75.0 bbl	105.0 bbl	1	FRESH WATER DOWN CASING
9:42 AM							1	SHUT DOWN
9:45 AM	2.5		700		120.0 bbl	225.0 bbl	1	FRESH WATER DOWN TUBING
10:42 AM							1	SHUT DOWN
10:43 AM	1.2		350		4.0 bbl	229.0 bbl	1	PUMP QUARTZ PACK
10:54 AM	2		700		25.3 bbl	254.3 bbl	1	DISPLACE
11:10 AM							1	SHUT DOWN
11:16 AM	1	500			1.0 bbl	255.3 bbl	1	PRESSURE TEST BACKSIDE
11:20 AM	0.5	510			0.2 bbl	255.5 bbl	1	PRESSURE TEST BACKSIDE
11:24 AM	0.5	700			0.5 bbl	256.0 bbl	1	PRESSURE TEST BACKSIDE
11:28 AM	0.3	520			0.2 bbl	256.2 bbl	1	PRESSURE TEST BACKSIDE
11:30 AM							1	RIG OUT
12:15 PM							1	LEAVE LOCATION