



Well Services

Date: 8/10/2021 – 8/16/2021

Operator: Noble Energy Inc.

Well Name: Marie D04-4

Legal Location: NWNW Sec. 4 3N 64W

API # 05-123-13111 **Job Log**

Weld County

8/10/2021: Road Rig and equipment to location Spot in Equipment. Check Pressure: Casing 900psi, Tubing 900psi, Surface 0psi, RU equip, pressure test pump lines and BOPs, RU flow back equip to incinerate gas circulate 140bbls down the casing. NU BOP RU WF test BOP flange well head connection. TOOH w/ 124jts lay down 91jts RU WL, WL run in set CIBP@ 6619' WL run in spot 2sk of CMT on plug, load well 45bbl pressure test to 500psi, test Fail RD WL SISW.

8/11/2021: Check PSI: C 10psi, T N/A, S 0psi. TITH 124jts PU 17jts w/ tension packer set TP @ 4371', load well pressure test to 500psi, test pass. Release TP TOOH 124jts LD 17jts. RU WL, WL Run in perf bottom holes @4045' top holes @ 3945', WL Run in set CICR @ 3995'. RD WL TITH Stinger, 124jt PU 1jt. Sting in RU Cement crew Pressure test 2500psi sting in pump 10bbl mud flush, 5bbls fresh water, 40sk 8.2bbls G+Retarder cement displace 14.5bbl fresh water. Psi 0 RD cement crew LD 38jts, reverse 25bbl TOOH 72jts load to surface w/ fresh water. RU WL Run in perf bottom holes @2500' top holes @2000, WL Run in set CICR @ 2400' RD WL. SISW.

8/12/2021: Check PSI: C 10psi, T N/A, S 0psi. TITH 72jts PU 2jt and tubing swivel work tubing to sting in to CICR while circulate 80bbl. LD 2jts, TOOH 60jts, LD12jts Pump down 5bbls for injection rate. SISW.

8/13/2021: Check PSI: C N/A, T N/A, S 0psi. Pump down 3bbls for injection rate. RU WL Run in perf top holes @1900', WL Run in set CICR @ 1950' RD WL. TITH w/

60jts LD 1jt, PU 2ft pup jt RU cement crew pressure test 2500psi, attempt to pump down mud flush CICR failed. RD cement crew LD 1jt and 2ft pup jt TOO H 58jts SISW. RU WL, WL run in set CICR @1850'. TITH 58jts & stinger tag LD 1jt, Sting in RU Cement crew Pressure test 2500psi pump 10bbl mud flush, 5bbls fresh water, 40sks 8.2bbls G+Retarder cement displace 1bbl fresh water sting out reverse circulate Psi 0 RD cement crew LD 1jts TOO H 56jts SISW.

8/16/2021: Check PSI: C 0, T N/A, S 0psi. Blow down surface load casing watch for gas migration well is not bubbling. Blind test Surface Casing shut in for 30min built to 0psi blow down surface. TITH 34jts LD 34jts RU WL, WL run in set CIBP @1650' WL run in spot 2sks of CMT on plug, RD WL TITH 22jts. RU Cement crew Pressure test 500psi, pump 5bbls fresh water, 76sks 13.5bbls G+Retarder cement TOO H 22jts top off well 1bbl CMT Psi 0 RD cement crew SISW. RD Rig prep equipment to Road.

*****All cement is 15.8 # Class "G" neat cement*****

Cementing Contractor: SPN Well Services

Cementing Contractor Supervisor: Matt Bulinski

Operator Supervisor: Derik Powell

State Representative: Adam Burns

Wireline Contractor: SPN Well Services – E – Line



J00694565
Well Services

No. 67305
67305

Date 8/16/21
Customer Chevron State CO
Well / Lease Marie DO4-04 County Weld
Company Rep. Derek Powell Time 6am To 12pm Area P&A-005 Rig No. 714
START FINISH

DESCRIPTION

Out of Scope - Scenario 1-B

1 1/2 hrs - 8/10 Burning gas CIBP - 1

3 hrs - 8/11 Running Packer, tripping out CIBP - 2

5 hrs - 8/12 Waiting on Tubing Swivel, clean & tap retainer Squeeze - 1

wouldn't go thro, waiting on decisions Dump Bailer - 1

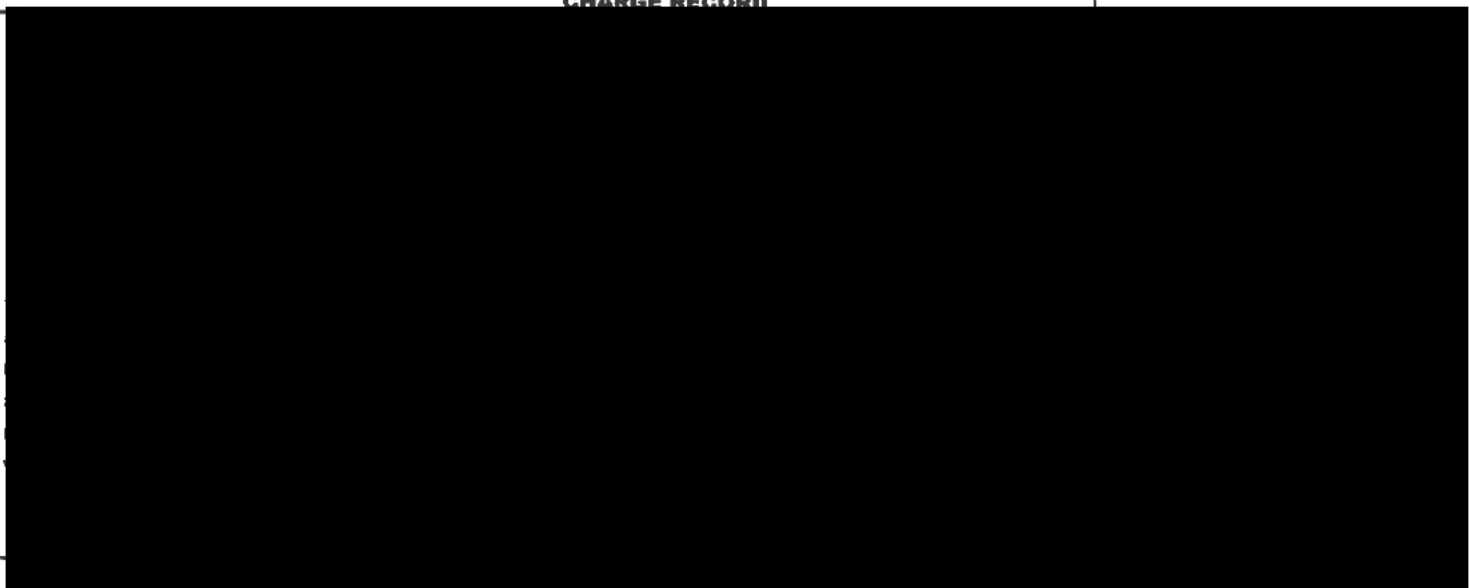
1/2 hr travel extra day

TOOL BOX SAFETY MEETING

ATTENDEES OTHER THAN LISTED BELOW

TOPIC

CHARGE RECORD



Type Well Head _____ Mud Anchor _____ No. & Size Rods _____
Packer Settings _____ Size Tubing _____ No. & Size Subs _____
Type Packer _____ Subs _____ Pump Description (out) _____
No. Jts. Tubing _____ Perf. Nppl. _____ (in) _____

SIGNATURE - CUSTOMER REPRESENTATIVE

SIGNATURE - SUPERVISOR

OPERATOR

DERRICKMAN

FLOOR HAND

FLOOR HAND

RIG	TRAVEL	TOTAL



J00694565
Well Services

NO. 68045
68045

40.259870
-104.563140

Date 08-16-21

Customer CHEVRON

State Co.

Well / Lease MARLED04-04

County Weld ✓

Company Rep. DARIK P.

Time 6:00 To 12:00 Area oil gas

Rig No. 714

DESCRIPTION

Drive Crew to location check Five level Start equipment Safety meeting check well psi Csg psi SF and trip in 17 stands and lay down 34 jts Rig up WL at 0:00 Set plug at 1650' + 2 SKS Rig down WL at (8:30) trip in 11 stands Rig up CMT Crew at (9:00) pump 14.56bls 21 SKS Rig down CMT Crew at (9:30) lay down 21 jts two 1jt in the hole top off lay down 1jt Nipple down logs, fixer and BOP Wash BOP and tanks Pick up HL Rig down the Rig Clean location drive to next location.

TOOL BOX SAFETY MEETING

ATTENDEES OTHER THAN LISTED BELOW

Sherrick B

P&A-Engl

Type Well Head _____ Mud Anchor _____ No. & Size Rods _____
Packer Settings _____ Size Tubing _____ No. & Size Subs _____
Type Packer _____ Subs _____ Pump Description (out) _____
No. Jts. Tubing _____ Perf. Nppl. _____ (in) _____

SIGNATURE - CUSTOMER REPRESENTATIVE

SIGNATURE - SUPERVISOR

	RIG	TRAVEL	TOTAL
OPERATOR Omar G. Burgos	5.5	.5	6
DERRICKMAN Joso Sordina	1	1	1
FLOOR HAND Carlos Hernandez	1	1	1
FLOOR HAND Joso Morales	1	1	1



J00694565
Well Services

NO. 68044
68044
NA6-64945

40.259890
104.563140

Customer CHEVRON

Date 8-13-21

Well / Lease MARLE 004-04

State CO

Company Rep. Donk P.

Time 6:00 To 5:30
START FINISH

Area oil gas.

County Weld

Rig No. 714

DESCRIPTION

Driver crew to location start equipment safety meeting check well for
Spa Csg Spa SF in location with 3661s and rig up well at 1800' to post at 1900' and
set CCR at 1900' Rig down well (8:30) trip in with stringer 30 stands lay down 1st pick up
2ft sub string in Rig up cut crew at (9:30) start pump and CCR failed Rig down cut
Crew lay down 1st + 2ft sub stand back 29 stands was waited 3 and a half
hours for well Rig up well at (1:00) set CCR at 1900' Rig down well (1:30) and trip in
29 stands with stringer lay down 1st string in Rig up cut crew at (2:00) 22661s 400ks
and string cut Revers cut Rig down cut crew lay down 1st and stand back

TOOL BOX SAFETY MEETING 28 stands shut down crew then location lock valves driver

ATTENDEES OTHER THAN LISTED BELOW Crew back to yard

TOPIC

4hrs OOS Stringer failed w/for wireline) P & A Day 4

CHARGE RECORD

CHARGE RECORD

Type Well Head	Mud Anchor	No. & Size Rods
Packer Settings	Size Tubing	No. & Size Subs
Type Packer	Subs	Pump Description (out)
No. Jts. Tubing	Perf. Nppl.	(in)

SIGNATURE - CUSTOMER REPRESENTATIVE

SIGNATURE - SUPERVISOR

	RIG	TRAVEL	TOTAL
OPERATOR <u>Oscar C. Bergas</u>	10.5	1	11.5
DERRICKMAN <u>José Serrano</u>			
FLOOR HAND <u>José Morales</u>	1	1	1
FLOOR HAND <u>Carlos Hernandez</u>			



J00694565 Well Services

NO. 68054
68054

Date 08-12-2021
Customer Chevron State CO.
Well / Lease MARIE D04-04 County Weld
Company Rep. Derek P. Time 6:30 To 4:30 Area oil & gas Rlg No. 714
START FINISH

DESCRIPTION

Drive crew to location. Check well psi csg Ø, SF Ø. T.L.H from derrick with 36 stands, pick up 1 jt + 15 ft of Subs. R.V Cementers at 10:00. Fail to string in. Wait an hour for Tubing Swivel for one hour. Tag with 73 JTS, Rig up Tubing Swivel with jt 74. Pump/circulate with cementers Pump 80 bbl's. R.D Tubing Swivel with one jt. Lay Down one more jt. Stand back 30 Stands. L.D 12 JTS on trailer. Do injection rate with 5 bbl's. Wait for decision for an hour and a half. Shut well in, loose B.G.P and all valves. Clean location. Drive crew to the yard.

TOOL BOX SAFETY MEETING

ATTENDEES OTHER THAN LISTED BELOW

TOPIC

5 hrs waiting on Tubing Swivel, clean & tap Retainer well. Ant another waiting on it.

CHARGE RECORD

Type Well Head	Mud Anchor	No. & Size Rods
Packer Settings	Size Tubing	No. & Size Subs
Type Packer	Subs	Pump Description (out)
No. Jts. Tubing	Perf. Nppl.	(in)

SIGNATURE - CUSTOMER REPRESENTATIVE

SIGNATURE - SUPERVISOR

	RIG	TRAVEL	TOTAL
OPERATOR Oscar Barajas	9	4	10
DERRICKMAN Jose Morales	1	1	1
FLOOR HAND Carlos Hernandez	1	1	1
FLOOR HAND Jose Sanchez	1	1	1

Lat. 40.259870
-104.563140



J00694565 Well Services

No. 68055
68055

Customer Chevron Date 08-11-21
Well / Lease MARTE DOY-04 State CO
Company Rep. Derek P. Time 6:00 To 6:00 Area Oil & Gas County Weld
Rig No. 714

DESCRIPTION

Drive crew to location. Check well psi. Csg 10, 5" T.I.H from derrick with packer 62 Stands, Pick up 17 JTS. Pressure test 500 psi, for 15 min. Test was good, Lay down 17 JTS on trailer, Stand back 62 Stands. Rig up wire line at 10:00. Perf at 4045 and 3945 set C.I.C.R. at 3995. R.O. wire line at 12:00. T.I.H with 62 Stands and string. Pick up 1 Jt. String into retainer. R.O. Cementers at 1:00, Pump 10 bbl of mud flush. 8.2 bbl 40SKS 5 on top. 14.5 bbl to displace. R.O. Cementers at 1:40. L.O. 38 JTS, Rev. with 25 bbl. L.O. 15 more JTS. Stand back 36 Stands.

TOOL BOX SAFETY MEETING R.O. wire line at 3:20. Perf at 2500 and 2000, set C.I.C.R. at 2400. R.O. wire line at 4:40. Shut well in lock B.O.P. and ATTENDEES OTHER THAN LISTED BELOW
TOPIC OIL VALVES. Clean location. Drive crew to the yard.
Shut Running Packer + tripping out Perf Muz

Type Well Head _____ Mud Anchor _____ No. & Size Rods _____
Packer Settings _____ Size Tubing _____ No. & Size Sub _____
Type Packer _____ Subs _____ Pump Description (out) _____
No. Jts. Tubing _____ Perf. Nppl. _____ (in) _____

SIGNATURE - CUSTOMER REPRESENTATIVE

SIGNATURE - SUPERVISOR

	RIG	TRAVEL	TOTAL
OPERATOR <u>Oscar Borges</u>	11	1	12
DERRICKMAN <u>Jose Morales</u>	1	1	1
FLOOR HAND <u>Jose Sandoval</u>	1	1	1
FLOOR HAND <u>Wendy</u>	1	1	1



J00694565
Well Services

N96-44724
NO. 68043
68043

40.259870
104.565140

Date 08-10-21

Customer CHEVRON State Co.

Well / Lease MARIE 004-04 County weld

Company Rep. Derek P. Time 6:00 To 6:30 Area oil gas. Rig No. 714
START FINISH

DESCRIPTION

Drove Crow to yard Safety meeting Start equipment Rig up the Rig in the yard to check equipment everything was good Rig down and Drive to location Spotted Rig back HL Rig up up Rig pressure test BOP and Burn gas for 3 hours and start pump water to circulating well Pump 140 bbls Nipples up BOP Floor and tongs stand back 62 stands and lay down g/lts on trailer Rig up WL at (3:00) to Sat CRP at 66191 + 25KS fill well with 45 bbls to pressure test plug test no good Rig down WL at (5:00) Shut down back Valves Clean location Drive Crow back to yard.

TOOL BOX SAFETY MEETING

ATTENDEES OTHER THAN LISTED BELOW

TOPIC 1 1/2 Burning Gas Pet Day

CHARGE RECORD

Type Well Head	Mud Anchor	No. & Size Rods
Packer Settings	Size Tubing	No. & Size Subs
Type Packer	Subs	Pump Description (out)
No. Jts. Tubing	Perf. Nppl.	(in)

SIGNATURE - CUSTOMER REPRESENTATIVE

SIGNATURE - SUPERVISOR

	RIG	TRAVEL	TOTAL
OPERATOR <u>Oscar C. Boyas</u>	11.5	1	12.5
DERRICKMAN <u>Jose Morales</u>	1	1	1
FLOOR HAND <u>Jose Sandoval</u>	1	1	1
FLOOR HAND <u>Juan Carlos G.</u>	1	1	1

SPN CEMENT REPORT

OPERATOR: <u>Charron</u>	DATE: <u>Aug 11-13</u>	API# <u>05123 3111</u>
LEASE NAME: <u>Marie PO4-04</u>	RIG # <u>714</u>	COUNTY: <u></u>

	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5
CEMENT DATE:	<u>Aug 11</u>	<u>Aug 12</u>	<u>Aug 13</u>	<u>Aug 16</u>	
SIZE OF HOLE OR PIPE IN WHICH PLUG PLACED:	<u>4 1/2" 9"</u>	<u>4 1/2" 9"</u>	<u>4 1/2" 9"</u>	<u>4 1/2"</u>	
DEPTH TO BOTTOM OF TUBING OR DRILL PIPE:	<u>3995'</u>	<u>2400'</u>	<u>1950'</u>	<u>3000'</u>	
SACKS OF CEMENT USED (EACH PLUG):	<u>40</u>	<u>Ø</u>	<u>40</u>	<u>36</u>	
SLURRY VOLUME PUMPED:	<u>8.2</u>	<u>Ø</u>	<u>8.2</u>	<u>13.5</u>	
MEASURED TOP OF PLUG:	<u>3945'</u>	<u>Ø</u>	<u>1900'</u>	<u>Ø</u>	
SLURRY WT. #/GAL.:	<u>15.8</u>	<u>Ø</u>	<u>15.8#</u>	<u>15.8#</u>	
TYPE CEMENT:	<u>G</u>	<u>Ø</u>	<u>G</u>	<u>G</u>	
MUD FLUSH USED BBLs:	<u>10 bbl</u>	<u>10 bbl</u>	<u>10 bbl</u>	<u>Ø</u>	
CALCIUM CHLORIDE USED LBS:	<u>Ø</u>	<u>Ø</u>	<u>Ø</u>	<u>Ø</u>	
SUGAR USED LBS:	<u>Ø</u>	<u>Ø</u>	<u>50 lb</u>	<u>50 lb</u>	

Liquid Retarder

2 gal

SIGNATURE OF CEMENTER OR AUTHORIZED REPRESENTATIVE

NAME OF CEMENTING CO.

[illegible]

DATE 8/12/01
FIELD TICKET # _____

[illegible]

DATE 8-16-21
FIELD TICKET # _____

[illegible]