



Date: 9/10/2021 – 9/17/2021

Operator: Chevron Corporation(Noble Energy Inc.)

Well Name: Curd 12-5

Legal Location: SWNW Sec. 5 4N 63W

API # 05-123-20906 **Job Log**

Weld County

9/10/2021: Road Rig and equipment to location Spot in Equipment.

9/13/21: Check Pressure: Casing 1040psi, Tubing 1040psi, Surface 0psi, RU equip, pressure test pump lines and BOPs. Spot in flow back equipment flow-back RU equipment and lines. SISW

9/14/21: Check PSI: C 5psi, T N/A, S 30psi. Flow back incinerated gas pump down casing 90bbls pump down tubing. ND WH, NU BOPs, pressure test BOP well head connection RU work floor TOO 74jts LD 135jts. RU WL Run in and set CIBP @ 7008' WL run in spot 2sk of CMT on plug. WL, run in and set CIBP@6390' WL run in spot 2sk of CMT on plug. Load well 66bbl pressure test to 500psi, test pass. SISW.

9/15/21: Check PSI: C 0psi, T N/A, S 0psi. WL Run in perf bottom holes @ 2500' top holes @2000, WL Run CIBP set at 2400'. TITH 28jts attempt to circulate well leaking from surface well head cap seals. TOO 28jts RD WF ND BOP. Replace surface well head cap seals NU BOP RU WF. SISW.

9/16/2021: Check PSI: C 0psi, T N/A, S 0psi. TITH w/ stinger & 77jts sting in. RU Cement crew Pressure test 2500psi pump 10bbl mud flush, 5bbls fresh water, 190sk 38.9bbls G+Retarder cement displace 5bbl fresh water sting out. Psi 0 RD cement crew LD 40jts reverse circulate TOO 26jts LD 11jts. RU WL Run in jet-cut casing @ 860' RD WL Circulate 65bbls. RD WF ND BOP, Unland Casing NU BOP RU WF, RU Cement crew Pressure test 2500psi pump 10bbl mud flush, 5bbls fresh

water, 190sk 38.9bbls G+Retarder cement displace 5.3bbl fresh water. Psi 0 RD cement crew LD 20jts 4-1/2 casing SISW.

9/17/2021: Check PSI: C N/A, T N/A, S 0psi. Blow down surface load surface casing with fresh water watch for gas migration well not bubbling TITH. 20jts, LD 20jts TITH 12jts, LD 12jts. TITH 20jts RU Cement crew Pressure test 2500psi pump 5bbls fresh water, 88sk 17.5bbls G+Retarder cement LD 20jts RD WF ND BOP. NU WH. Cement crew top off .5bbl. RD cement. 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: CyAdam Dreiling

State Representative: Adam Burns

Wireline Contractor: SPN Well Services – E - Line



J00704763

Well Services

NO. N96-67048
67329
67329

Date 9/17/21
Customer _____ State CO
Well / Lease Curd 12-05 County Weld
Company Rep. Ay Adam Time 6:00 am To 3:00 pm Area _____ Rig No. 726
START FINISH

DESCRIPTION

** out of Scope **

9/13: 2 hrs - wait on flowback
9/14: 4 hrs - flare down gas
9/15: 6 hrs - safety stand down, ^{could not} remove casing, surface cap would not thread in
9/17: 1 hr - clean work tank
1.5 hrs - travel

1-CBP
1-dump bailer
350 lbs cal. chloride
Lcm upcharge
50 lbs - sugar

TOOL BOX SAFETY MEETING

ATTENDEES OTHER THAN LISTED BELOW

TOPIC

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			
DERRICKMAN			
FLOOR HAND			
FLOOR HAND			



J00704763 Well Services

N96-67047
NO. **68128**
68128

Date 9/17/21
Customer Chevron State CO
Well / Lease Curd 12-05 County Weld
Company Rep. Cy adam Time 6:00 To 3:00 Area _____ Rlg No. 726
START FINISH

DESCRIPTION

Drove to Location 6:30/ work on JSA check well psi open well Lead hole check for bubbles no bubbles tripe in hole tag with 10 jts Ld 10 jts tripe in with 6 jts Ld 6 jts tripe in with 10 jts rig up cement 9:00/ pump 5 bbs water and 88.5x cement to surface rig down cementers 10:30/ rig down floor tongs Bop 11:00/ rig down rig secure well pull rig to side clean up Location secure Base Beam 12:00/ Lunch 12:30/ wash work and cement tanks 1:30/ rig down Hard line pull Bop acum to side rig down pump tanks secure all equipment 2:30/ drove to yard 3:00

TOOL BOX SAFETY MEETING

(1 hrs clean work tank)

ATTENDEES OTHER THAN LISTED BELOW

TOPIC Scenario 1-A

P*AFinal

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. Npl. _____	(in) _____

SIGNATURE - CUSTOMER REPRESENTATIVE

[Signature]

SIGNATURE - SUPERVISOR

	RIG	TRAVEL	TOTAL
OPERATOR <u>Daniel Trevillo</u>	8	1	9
DERRICKMAN <u>Daniel Estrada</u>	8	1	9
FLOOR HAND <u>Heriberto Reyes</u>	8	1	9
FLOOR HAND <u>Gilberto Bustillo</u>	8	1	9



J00704763 Well Services

NO. 68127
68127

Date 9/16/21
 Customer Chevron State CO
 Well / Lease curd 12-05 County weld
 Company Rep. cy adam Time 6:00 To 8:00 Area _____ Rig No. 726
START FINISH

DESCRIPTION

move to location 6:30/ work on SA check well psi (rising 0 psi) surface ops
 nipple up floor tongs 7:30/ tripe in with string 7 1/2 string in rig up
 cementers pump 1000 scw 560 scw water 190 scw cement string out 560 scw
 Ld 40 jts SD 13 st 11 jts 11:00/ rig down cementers swap tbg trailer for casing
 trailer / rig up w/ to cut casing at 860 12:30 to 1:00/ circulate well 2:00
 nipple down BOP floor tongs Brake well head unload casing nipple up
 BOP 5:00/ Kdg up cementers pump 1000 scw switch 190 scw cement rig down cem
 6:00/ Ld 20 jts 4 1/2 casing 7:00/ secure well 7:30/ drive to yard 8:00

TOOL BOX SAFETY MEETING

ATTENDEES OTHER THAN LISTED BELOW

TOPIC

CHARGE RECORD

P & A Day 4

726	Rig Time _____ Hrs. @ _____ Per Hr. \$	Fishing Tools x _____ \$
5051	Crew Travel x _____ \$	Light Plant x _____ \$
331	Mud Pump x Tank _____ \$	Swab Cups _____ # @ \$ _____ \$
16	Base Beam _____ \$	Swab Cups _____ # @ \$ _____ \$
	Power Swivel x _____ \$	Oil Sw. Rbr. _____ # @ \$ _____ \$
	Washington Head _____ \$	TBG Wiper Rubber _____ # @ \$ _____ \$
	Blow-out Preventer x _____ \$	Rod Wiper Rubber _____ # @ \$ _____ \$
	Flanges x _____ \$	Sub Pay (# _____) @ \$ _____ \$
	Tool Pusher _____ \$	4th Hand _____ \$
	Mud Tank x _____ \$	5th Hand _____ \$
	Power Rod Tongs x _____ \$	Other _____ \$
	Fuel _____ Gals. @ _____ Per Gal _____ \$	Other _____ \$
	Pipe Dope @ \$ _____ Per Trip _____ \$	Other _____ \$
	Washington/Stripper Rubber _____ # @ \$ _____ \$	Sales Tax x _____ % _____ \$

Total Charges _____

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]

SIGNATURE - SUPERVISOR

	RIG	TRAVEL	TOTAL
OPERATOR <u>Daniel Treviño</u>	13	1	14
DERRICKMAN <u>Daniel Estrada</u>	13	1	14
FLOOR HAND <u>Herberto Reyes</u>	13	1	14
FLOOR HAND <u>Gilberto Bustillos</u>	13	1	14



J00704763

Well Services

NO. **68126**
 68126

Date 9/15/21
 Customer chevron State CO
 Well / Lease curd 12-05 County weld
 Company Rep. cy adam Time 6:00 To 5:30 Area _____ Rig No. 726
START FINISH

DESCRIPTION

Drove to Location 6:30/ work on JSA check well psi casing annu surface ops
 open well 7:00/ wait for wr. rig up w/ 8:00 in with guns shoot holes 2500
 and 2000 set cicr at 2400 rig down w/ 9:30/ let well vent do to gas wet
 bleed 10:00/ close well to do build up test 10:30/ pressure up to 30psi bleed off
 tripe in with 14 st pump to circulate gas out well Head surface pressure up and
 leak to the surface well head plates bleed off to tank 11:30/ swap tank 5 clean well
 Head of oil 12:00/ Hammer wing hit but it would not tighten and kept coming off
 rig down pop Brake well head replace surface Rubber tighten surface wing 4:30/ swap
 well 5:00/ drove to yard 5:30/ (10 hrs 00 s)
TOOL BOX SAFETY MEETING

ATTENDEES OTHER THAN LISTED BELOW

TOPIC (1) Safety Stand down, Surface cap would not Thread on, Could not
 11:30 - 5:30 out of scope 6 hrs
 Remove casing well head

CHARGE RECORD

726	Rig Time _____ Hrs. @ _____ Per Hr. \$	Fishing Tools x _____
5051	Crew Travel x _____ \$	Light Plant x _____ \$
331	Mud Pump x Tank _____ \$	Swab Cups _____ # @ \$ _____ \$
16	Base Beam _____ \$	Swab Cups _____ # @ \$ _____ \$
	Power Swivel x _____ \$	Oil Svr. Rbr. _____ # @ \$ _____ \$
	Washington Head _____ \$	TBG Wiper Rubber _____ # @ \$ _____ \$
	Blow-out Preventer x _____ \$	Rod Wiper Rubber _____ # @ \$ _____ \$
	Flanges x _____ \$	Sub Pay (# _____) @ \$ _____ \$
	Tool Pusher _____ \$	4th Hand _____ \$
	Mud Tank x _____ \$	5th Hand _____ \$
	Power Rod Tongs x _____ \$	Other _____ \$
	Fuel _____ Gals. @ _____ Per Gal. \$	Other _____ \$
	Pipe Dope @ \$ _____ Per Trip _____ \$	Other _____ \$
	Washington/Stripper Rubber _____ # @ \$ _____ \$	Sales Tax x _____ %
		Total Charges _____ \$

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

(11.5)

SIGNATURE - SUPERVISOR

	RIG	TRAVEL	TOTAL
OPERATOR <u>Daniel Trujillo</u>	10.5	1	11.5
DERRICKMAN <u>Heikete Reyes</u>	10.5	1	11.5
FLOOR HAND <u>Daniel Estrada</u>	10.5	1	11.5
FLOOR HAND <u>Gilberto Quintillo</u>	10.5	1	11.5



J00704763

Well Services

N96-66834
NO. 68124
68124

Customer Chevron

Date 9/13/21

Well / Lease Curd 12-05

State CO

Company Rep. Cy Adam

Time 6:00 To 7:30

Area _____

County Weld

Rig No. 726

DESCRIPTION

drove to location 6:30/ work on JSA check well psi 1100 + bgs 1100 casing a surf
flame gas down to 500 psi casing pump 90 bbs down casing to kill
casing flare + bgs down to 500 psi pump 35 bbs down the kill + bgs and
casing rig down flare + bgs 10:30/ Nipple up Bop 1100 + bgs and all
equipment 11:30/ SB 37.5 + 12:00/ Lunch 12:30/ 1.1 13.5 + 2:00/ rig up
w/ 2:30/ in with CIBP set at 7008 dump 7.5x cement to c 6982 out/in
with 2nd CIBP set at 6980 dump 2.5x cement to c 6364 rig down w/ 5:00
load hole with 66 bbs pt to 500 psi for 15 min 6:30/ pt good secure well 7:00

TOOL BOX SAFETY MEETING drove to yard

ATTENDEES OTHER THAN LISTED BELOW

(4 hrs OOS - flare gas down)

TOPIC

Px A Day 2

CHARGE RECORD

5051 726	Rig Time	Mrs. @	Per Hr.	\$
5051	Crew Travel x			\$
331	Mud Pump x Tank			\$
16	Base Beam			\$
	Power Swivel x			\$
	Washington Head			\$
	Blow-out Preventer x			\$
	Flanges x			\$
	Tool Pusher			\$
	Mud Tank x			\$
	Power Rod Tongs x			\$
	Fuel	Gals. @	Per Gal	\$
	Pipe Dope @ \$		Per Trip	\$
	Washington/Stripper Rubber	# @ \$		\$

Fishing Tools x	\$
Light Plant x	\$
Swab Cups	# @ \$
Swab Cups	# @ \$
Oil Svr. Rbr.	# @ \$
TBG Wiper Rubber	# @ \$
Rod Wiper Rubber	# @ \$
Sub Pay (#)	@ \$
4th Hand	\$
5th Hand	\$
Other	\$
Other	\$
Other	\$
Sales Tax x	%

Total Charges

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]

13.5

SIGNATURE - SUPERVISOR

	RIG	TRAVEL	TOTAL
OPERATOR <u>Daniel Trevillo</u>	12.5	1	13.5
DERRICKMAN <u>Heriberto Reyes</u>	12.5	1	13.5
FLOOR HAND <u>Daniel Estrada</u>	12.5	1	13.5
FLOOR HAND <u>Alberto Bustillo</u>	12.5	1	13.5

SPN CEMENT REPORT

OPERATOR: <u>Chevron</u>	DATE: <u>9-16-21</u> <u>9-17-21</u>	API# <u>05-123-20906</u>
LEASE NAME: <u>CWD 12-05</u>	RIG # <u>SPN 726</u>	COUNTY: <u>LA</u>

	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5
CEMENT DATE:	<u>9-16-21</u>	<u>9-16-21</u>	<u>9-17-21</u>		
SIZE OF HOLE OR PIPE IN WHICH PLUG PLACED:	<u>4 1/2" - 9"</u>	<u>9"</u>	<u>8 5/8"</u>		
DEPTH TO BOTTOM OF TUBING OR DRILL PIPE:	<u>2400'</u>	<u>860'</u>	<u>324'</u>		
SACKS OF CEMENT USED (EACH PLUG):	<u>190</u>	<u>190</u>	<u>88</u>		
SLURRY VOLUME PUMPED:	<u>38.9</u>	<u>38.9</u>	<u>17.5</u>		
MEASURED TOP OF PLUG:	<u>2000'</u>	<u>324'</u>	<u>Surf</u>		
SLURRY WT. #/GAL.:	<u>15.8</u>	<u>15.8</u>	<u>15.8</u>		
TYPE CEMENT:	<u>G/Neat</u>	<u>LCM + CC</u>	<u>G/Neat</u>		
MUD FLUSH USED BBLS:	<u>10</u>	<u>10</u>	<u>0</u>		
CALCIUM CHLORIDE USED LBS:	<u>0</u>	<u>350</u>	<u>0</u>		
SUGAR USED LBS:	<u>50</u>	<u>50</u>	<u>100</u>		


 SIGNATURE OF CEMENTER OR AUTHORIZED REPRESENTATIVE

SPN
 NAME OF CEMENTING CO.

DATE 9/17/21
FIELD TICKET #

[illegible]

DATE 9/16/21
FIELD TICKET #

[illegible]

[illegible]