

# J00619353

## Well Services

N96066043036  
 NO. 65710  
 65710



40.18004500  
 104.56787200

Date 12-07-2020  
 State CO  
 Customer Noble Energy  
 Well / Lease NORRIS D32-09  
 County weld ✓  
 Company Rep. Chris Hohnstein Time 9:00am To 5:00pm Area PNA Rig No. 725  
 START FINISH

### DESCRIPTION

RCTL, HSM, warm up equip, start equip, inspect equip for ice plugs, check well PSI, Tubing  
 35PSI, CSG 25PSI, Surface 0PSI, unlock well, T/H w/ 7 stands + 20 ft of subs, sting in CICR.  
 HSM w/ cementers, Rig up cementers, Pump 10 Bbls of Mud flash + 5 Bbls of fresh water + 170  
 Sxs of cmt from Perf @ 2500 to Perf @ 2000, sting out of CICR, Rig down cementers, Toc  
 on Annulus and CSG @ 2000, LD 20 ft of subs, T/H w/ 6 stands, LD 62 Joints, full up well  
 use 5 Bbls. HSM w/ WL, Rig up WL, cut 3 1/2 CSG @ 894'. Rig down WL, circulate well  
 clean, use 80 Bbls, change equip from 2 1/16 to 3 1/2, Rig down w/ floor, nipple down  
 BOP + well Head, unland 3 1/2 CSG, we couldn't unland CSG, change operations, Pump  
 10 Bbls of Mud flash + 5 Bbls of fresh water. + 306 Sxs of cmt from 894' to  
 TOOL BOX SAFETY MEETING  
 ATTENDEES OTHER THAN LISTED BELOW Surface, Rig down cementers, secure well, change equipment from 3 1/2  
 TOPIC to 2 1/16, Drain Pump + Hardline, secure Rig + Tanks, core equip, Rig crew drove back to yard  
 Snemrio 1-A Per Kim CHARGE RECORD water. start w/ 325 Bbls. finish w/ 125 Bbls

### CHARGE RECORD

Type Well Head	NORRIS D 32-09	Mud Anchor	No. & Size Rods
Packer Settings	Well Name & No.	Size Tubing	No. & Size Subs
Type Packer	422125470	Subs	Pump Description (out)
No. Jls. Tubing	Project/APE No.	Perf. Nppl.	(in)
Task	247036		
	Acct Code		
CHRIS HOHNSTEIN			
Work Ordered By			
SIGN	Dec 10, 2020	SENTATIVE	
	APPROVED		
		OR	

	RIG	TRAVEL	TOTAL
OPERATOR Luis Trujillo	7	1	8
DERRICKMAN Edgar Peña	7	1	8
FLOOR HAND Oscar C Borjas	7	1	8
FLOOR HAND Mario Marquez	7	1	8



40.18004500  
04.56787200



# J00619353

## Well Services

N96000043018  
NO. 65709  
65709

Date 12-05-2020  
State CO  
Customer Noble Energy  
County weld ✓  
Well / Lease NORRIS D32-09  
Rig No. 725  
Company Rep. Jeremie S. Time 6:00 AM 4:00 PM Area PNA  
START FINISH

### DESCRIPTION

RCTL, HSM, warm up equip, start equip, inspect equip for ice plugs, check well psi, O.P.S.  
unlock well, TOH w/37stands, LD 141 Jts. HSM w/WL, Rig UP WL, set a  
CIBP @ 6720 Dump Bailer 2.5XS of cmt on TOP of Plug. Full UP well, use 40  
Bbls from work tank. Pressure test Plug and 3/2CSG @ 500psi, from 15 min.  
good Test, set a CIBP @ 4089 + Dump Bailer 2.5XS of cmt on TOP of Plug.  
shoot Perf @ 2500, inject circulation, use 5Bbls. shoot Perf @ 2000, set  
a CICK @ 2400. Rig down WL, T.I.H w/stinger + 37stands, + 20ft of  
a Joint. Tag cick, LD 1 Joint, TOH w/7stands, secure well, Drain  
Pump + Hardline, Secure Rig + Tanks, cover equip.

### TOOL BOX SAFETY MEETING

ATTENDEES OTHER THAN LISTED BELOW

TOPIC Rig crew drove back to yard.  
water on location. start w/ 330 Bbls. finish w/ 325 Bbls.  
PZA Day 2

### CHARGE RECORD

725  
5062  
8311  
40-6-9  
2994  
8344

Rig Time _____ Hrs. @ _____ Per Hr. .... \$ _____	Fishing Tools x _____ \$ _____
Crew Travel x _____ \$ _____	Light Plant x _____ \$ _____
Mud Pump x Tank _____ \$ _____	Swab Cups _____ # @ \$ _____ \$ _____
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

SIGNATURE - SUPERVISOR

	RIG	TRAVEL	TOTAL
OPERATOR Luis Trujillo	9	1	10
DERRICKMAN Edgar Peña	9	1	10
FLOOR HAND Oscar C Borjas	9	1	10
FLOOR HAND Mario Marquez	9	1	10





# J00619353

## Well Services

N916000042948  
NO. 65707  
65707

40.18004500  
04-56787200

Date 12-04-2020  
Customer Noble Energy  
State CO  
Well / Lease NORRIS D32-09  
County weld ✓  
Company Rep. Chris Hohnstein Time 6:00am To 6:00pm Area PNA. Rig No. 725

### DESCRIPTION

RCTL, HSM, warm up equip, start equip, inspect equip for ice plug, check well psi, tubing 1150psi, csg 1150psi, surface 0psi, change equip from 2 3/8 to 2 1/8, HSM w/ Burners, Rig up Burners, Burn Gas for a few hours, start Pumping To kill well, circulate well clean, use 145 Bbls, Rig down Burners, Nipple down well Tree + well Head, Nipple up BOP, Rig up w/ Floor, Pressure test Ring on well, unland tubing, secure well, Drain Pump + Hardline, secure Rig + Tanks, Cover equipment, clean Location, Rig crew drove back to yard.

### TOOL BOX SAFETY MEETING

ATTENDEES OTHER THAN LISTED BELOW water start w/ 480 Bbls. Finish: 335 Bbls.

TOPIC 8.5 hrs OOS, Rig up RPS equip and burn Gas

Pr A Day 1

### CHARGE RECORD

725 Rig Time \_\_\_\_\_ Hrs. @ \_\_\_\_\_ Per Hr. .... \$ \_\_\_\_\_  
5062 Crew Travel x ..... \$ \_\_\_\_\_  
8311 Mud Pump x Tank ..... \$ \_\_\_\_\_  
40-6-9 Base Beam ..... \$ \_\_\_\_\_  
Power Swivel x ..... \$ \_\_\_\_\_  
Washington Head ..... \$ \_\_\_\_\_  
2994 Blow-out Preventer x ..... \$ \_\_\_\_\_  
Flanges x ..... \$ \_\_\_\_\_  
Tool Pusher ..... \$ \_\_\_\_\_  
8344 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 - SUPERVISOR

	RIG	TRAVEL	TOTAL
OPERATOR <u>Luis Trujillo</u>	11	1	12
DERRICKMAN <u>Edgar Peña</u>	11	1	12
FLOOR HAND <u>Oscar C Borjas</u>	11	1	12
FLOOR HAND <u>Mario Marquez</u>	11	1	12





# J00619353

## Well Services

N96000042913  
NO. 65706  
65706

40.18004500  
04.56787200

Date 12-03-2020  
Customer Noble Energy State CO  
Well / Lease NORRIS D 32-09 County weld ✓  
Company Rep. Chris Hobbstein Time 12:00 PM To 5:00 PM Area PNA Rig No. 725  
START FINISH

### DESCRIPTION

Drove to Location, location set up, spott All equip. check well Psi, Tubing 1150Psi  
Csg 1150Psi, surface 0Psi. Rig up Hardline + Pump + Tanks. Rig up Rig. Pressure test  
BOB + Hardline. Drain Pump + Hardline, secure well + Rig and Tanks, clean location  
cover equip, Rig crew drove back to yard.

### TOOL BOX SAFETY MEETING

ATTENDEES OTHER THAN LISTED BELOW

TOPIC 1.5 hrs OOS wait on Company man and water

P&A

### CHARGE RECORD

<u>725</u> Rig Time _____ Hrs. @ _____ Per Hr. .... \$ _____	Fishing Tools x _____ \$ _____
<u>5062</u> Crew Travel x _____ \$ _____	Light Plant x _____ \$ _____
<u>8311</u> Mud Pump x Tank _____ \$ _____	Swab Cups _____ # @ \$ _____ \$ _____
<u>40-6-9</u> Base Beam _____ \$ _____	Swab Cups _____ # @ \$ _____ \$ _____
Power Swivel x _____ \$ _____	Oil Svr. Rbr. _____ # @ \$ _____ \$ _____
Washington Head _____ \$ _____	TBG Wiper Rubber _____ # @ \$ _____ \$ _____
<u>2994</u> Blow-out Preventer x _____ \$ _____	Rod Wiper Rubber _____ # @ \$ _____ \$ _____
Flanges x _____ \$ _____	Sub Pay (# _____ ) @ \$ _____ \$ _____
Tool Pusher _____ \$ _____	4th Hand _____ \$ _____
<u>8344</u> 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 - SUPERVISOR

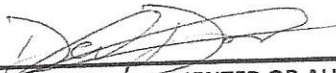
	RIG	TRAVEL	TOTAL
OPERATOR <u>Luis Trujillo</u>	4.5	.5	5
DERRICKMAN <u>Edgar Peña</u>	4.5	.5	5
FLOOR HAND <u>OSCAR BORJAS</u>	4.5	.5	5
FLOOR HAND <u>Mario Marquez</u>	4.5	.5	5



# LEED CEMENT REPORT

OPERATOR: NOBLE	DATE: 12-7-2020	API# 05-123-17399
LEASE NAME: NORRIS D32-9	RIG # SPN 725	COUNTY: WELD

	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5
CEMENT DATE:	12-7-20	12-7-20			
SIZE OF HOLE OR PIPE IN WHICH PLUG PLACED:	3 1/2" + 9"	8 5/8" / 9 1/2"			
DEPTH TO BOTTOM OF TUBING OR DRILL PIPE:	2400'	894'			
SACKS OF CEMENT USED (EACH PLUG):	170SK	306SKS			
SLURRY VOLUME PUMPED:	34.8BBL	62.5BBL			
MEASURED TOP OF PLUG:	2000'	SURFACE			
SLURRY WT. #/GAL. :	15.8	15.8			
TYPE CEMENT:	G NEAT	G NEAT			
MUD FLUSH USED BBLS:	10BBL	10BBL			
CALCIUM CHLORIDE USED LBS:	0	0			
SUGAR USED LBS:	50LB	50LB			


 DAVID DICKSON  
 SIGNATURE OF CEMENTER OR AUTHORIZED REPRESENTATIVE

SPN  
 NAME OF CEMENTING CO.



DATE 12-7-2020  
FIELD TICKET # \_\_\_\_\_

[illegible]