



Date: 02/01/23 –02/07/23

Operator: Chevron Corporation

Well Name: Howell 32-23

Legal Location: SWNW SEC: 32 4N 64W

API # 05-123-15226 Job Log

Weld County

02/01/23: check psi: 0/0/0, SWI

02/02/23: check psi: 0/0/0, pressure test BOP, NU BOP, TOOH w/52stands, LD 4jts, load hole w/20bbls, pressure test plug @2000psi for 15mins, test good, RU WL, shoot hole @4085', inject w/5bbls, shoot hole @3985', set CICR @4035', RD WL, TIH w/52stands, SWI

02/03/23: check psi: 0/0/0, PU 25jts, sting into CICR plus 20' of subs, RU CMT, pump 10bbls MUD, 40sks cmt, RD CMT, LD 53jts, TOOH to derrick w/38stands, RU WL, shoot hole @2500', shoot hole @2000', set CICR @2400', RD WL, TIH w/38stands, PU 1jt plus 4' of subs to sting into CICR, RU CMT, pump 10bbls MUD, 185sks cmt, RD CMT, LD 17jts, reverse out w/30bbls, LD 60jts more, load hole w/5bbls, RU WL, jet cut @706', RD WL, SWI

02/04/23: check psi: 0/0/0, ND BOP, unland 4 ½ casing, NU BOP, try to circulate, LD 1jt, pump 20bbls did not get any good circulation, pump pressure up, LD 3jts more, try again, pump 10bbls got pressure up again, LD 18jts of casing, SWI

02/06/23: check psi: 0/0/0, talli in tubing from the trailer, 24jts, circulate well 15bbls, circulate clean, PU 3jts more, circulate pump 10bbls, PU 4jts more, circulate well clean, PU 4jts more, circulate/condition well, RU CMT, pump 10bbls MUD, 170sks cmt w/flake and cc, RD CMT, LD 23jts, SWI

02/07/23: check psi: 0/0/0, PU 12jts, tag cmt @371', RU CMT, pump 120sks cmt, 24.5bbls, RD CMT, LD 12jts, ND BOP, put surface cap on well, SWI



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

Cementing Contractor: AXIS Energy Services

Cementing Contractor Supervisor: Matt Bulinski

Operator Supervisor: Ryan Cook

State Representative: Adam Burns

Wireline Contractor: AXIS Energy Services – E - Line



Field Ticket

199 CORPORATE ROAD
LONGVIEW, TX 75803
24 Hour Phone (978) 352-3345

Date
February 2, 2023

Company Name Chevron	Well Name and Number HOWELL 32-23	Well Ticket Number 3814-0388
Address 2118 117th Ave	Well API # 05-123-15228	Client Grovelley CO 3100
City/State/Zip Grovelley, CO 80634	Latitude 40.270910	Wellhead Unit Number 3814
County/Parish WELD	Longitude -104.581434	Well Name & Number or Core Unit Number AXS 714
Field Engineer / Supervisor Signature Michael Ramsey	Equipment Operator WATTENBERG	Field Engineer / Supervisor Kerry Fletcher

RUN DATA				NEED	SIC	TAY	UNITS	CODE	DATE	DETAILS AND DESCRIPTION	
Job Time	Stop Time	From	To								
Leave Shop: 12:30	Arrive Location: 12:30										
Depth Rig Up: 12:30	Depth Rig Up: 12:30										
Time In: 12:30	Time Out: 12:45										
From: SURFACE	To: 2000										
Service In: SUN											
Time In: 12:50	Time Out: 13:25										
From: SURFACE	To: 2000										
Service In: SUN											
Time In: 13:30	Time Out: 13:55										
From: SURFACE	To: 2000										
Service In: SUN											
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JOB DATA SHEET

Company Chewon Well Name and No. HOWELL 32-23 Engineer Michael Ramsey
County WELD Date 2/2/2023 Ticket No. 3814-0388 Unit No. 3814
District Greeley CO 3100 Line Size 8 3/4" Line Length 21000
Job Time: 12:30 PM Shop Time: 7:00 AM Leave Shop: 11:30 AM Arrive Location: 12:00 PM
Field Hrs. 1:45:14 Standby Hours: 0:00:00 Total Hours 2:45:00 Travel Time Hrs. 0:59:46
Trip Miles 15 Leave Location: 2:20 PM Arrive Shop: 2:50 PM

Notice: Engineer to monitor for stray voltage prior to rig up: Wellhead volts: 0 Rig volts: 0

Were there any equipment or down hole failures? Yes No X If yes explain on Quality Control Analysis Form

Were there any hot shots required? Yes No X If yes explain on Quality Control Analysis Form

Were there any personnel problems? Yes No X If yes explain on Quality Control Analysis Form

Were there any accidents? Yes No X If yes explain on Quality Control Analysis Form

Were there any near misses? Yes No X If yes explain on Quality Control Analysis Form

Well Information

Casing Size 4.5" 12.85 Liner Size N/A Tubing Size N/A Drill Pipe Size N/A
Drill Collar N/A Minimum I.D. N/A Fluid Level SURFACE Deviation N/A
Max. Temp. 275 Max. Pressure 0

Run Data

RUN INFORMATION

*****REMARKS SECTION***** DESCRIBE RUN DETAILS IN FULL *****

1 Time in 12:20 PM Out 12:45 PM
From SURFACE To 4085'
Service GUN

RIH WITH 1' 6SPF PERF GUN
PERF @ 4085'
POOH

2 Time in 1:00 PM Out 1:25 PM
From SURFACE To 3985'
Service GUN

RIH WITH 1' 6SPF PERF GUN
PERF @ 3985'
POOH

3 Time in 1:30 PM Out 1:55 PM
From SURFACE To 4035'
Service CICR

RIH WITH CICR FOR 4.5" CASING
SET CICR FOR 4035'
POOH

4 Time in 12:00 AM Out 12:00 AM
From 0 To 0
Service 0

5 Time in 12:00 AM Out 12:00 AM
From 0 To 0
Service 0

6 Time in 12:00 AM Out 12:00 AM
From 0 To 0
Service 0

7 Time in 12:00 AM Out 12:00 AM
From 0 To 0
Service 0

8 Time in Out
From To
Service



Field Ticket

199 CORPORATE ROAD
LONGVIEW, TX 75603
24 Hour Phone (970) 332-3345

Date
February 3, 2023

Company Name Chevron	Well Name and Number HOWELL 32-23	Field Ticket Number 3814-0387
Address 2115 117th Ave	REG API 05-123-15228	Client Grasley CO 3100
Geographic Code Grasley, CO 80834	License 40.270010	Wellbore Unit Number 3814
Company Code WELD	Post WATTENBERG	Logbook -104.581434
Field Engineer / Supervisor Signature Michael Ramsey		Equipment Operator Cameron Chavez

RUN DATA		UNIT	CODE	DATE	DEPTH AND DESCRIPTION
Job Time	10:30	Run Time	7:00		
Leave Shop	8:30	Auto Location	10:30		
Run Rig Up	10:30	Auto Rig Up	10:30		
1 Time In	11:10	Time Out	11:25		
From	SURFACE	To	2500		
Service In	CUN				
2 Time In	11:30	Time Out	11:45		
From	SURFACE	To	2000		
Service In	CUN				
3 Time In	11:50	Time Out	12:15		
From	SURFACE	To	2500		
Service In	CUN				
4 Time In	12:00	Time Out	12:15		
From	SURFACE	To	700		
Service In	JET CUT				
5 Time In		Time Out			
From		To			
Service In					
6 Time In		Time Out			
From		To			
Service In					
7 Time In		Time Out			
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8 Time In		Time Out			
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9 Time In		Time Out			
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10 Time In		Time Out			
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11 Time In		Time Out			
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12 Time In		Time Out			
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13 Time In		Time Out			
From		To			
Service In					
14 Time In		Time Out			
From		To			
Service In					
Run Rig Down	16:30	Run Rig Down	16:30		
Leave Location	16:40	Auto Shop	17:10		
Operating Hrs	1:40	Operating Hrs	0:00		
Total Prod Hrs	2:40	Total Prod Hrs	2:59		
Total Trip Hrs	1:0	Total Trip Hrs	0:00		
Like Slot	2500	Like Length	21000		
Wellbore Unit	0	Wellbore Unit	0		
WELL DATA					
Casing Slot	4.5" 12.00	Casing Slot	N/A		
Trailing Slot	N/A	Well pipe Slot	N/A		
Well Casing Slot	N/A	Wellbore Unit	N/A		
Well Level	SURFACE	Wellbore Unit	N/A		
Well Temp	275	Well Pressure	0		
Well Pubs	N/A	Well Pubs	0		
Comments					

Customer Signature _____ Customer Printed Name _____



JOB DATA SHEET

Company Chevron Well Name and No. HOWELL 32-23 Engineer Michael Ramsey
County WELD Date 2/3/2023 Ticket No. 3814-0387 Unit No. 3814
District Greeley CO 3100 Line Size 9/32" Line Length 21000
Job Time: 10:30 AM Shop Time: 7:00 AM Leave Shop: 9:30 AM Arrive Location: 10:00 AM
Field Hrs. 1:40:14 Standby Hours: 0:00:00 Total Hours 2:40:00 Travel Time Hrs. 0:58:46
Trip Miles 15 Leave Location: 4:40 PM Arrive Shop: 6:10 PM

Notice: Engineer to monitor for stray voltage prior to rig up: Wellhead volts: 0 Rig volts: 0

Were there any equipment or down hole failures? Yes No X If yes explain on Quality Control Analysis Form

Were there any hot shots required? Yes No X If yes explain on Quality Control Analysis Form

Were there any personnel problems? Yes No X If yes explain on Quality Control Analysis Form

Were there any accidents? Yes No X If yes explain on Quality Control Analysis Form

Were there any near misses? Yes No X If yes explain on Quality Control Analysis Form

Well Information

Casing Size 4.5" 12.6# Liner Size N/A Tubing Size N/A Drill Pipe Size N/A
Drill Collar N/A Minimum I.D. N/A Fluid Level SURFACE Deviation N/A
Max. Temp. 275 Max. Pressure 0

RUN INFORMATION

Run Data

REMARKS SECTION DESCRIBE RUN DETAILS IN FULL **

1 Time In 11:10 AM Out 11:25 AM
From SURFACE To 2500'
Service GUN

RIH WITH 1' 8SPF PERF GUN
PERF @ 2500'
POOH

2 Time In 11:30 AM Out 11:45 AM
From SURFACE To 2000'
Service GUN

RIH WITH 1' 8SPF PERF GUN
PERF @ 2000'
POOH

3 Time In 11:50 AM Out 12:15 PM
From SURFACE To 2400'
Service CICR

RIH WITH CICR FOR 4.5" CASING
SET CICR FOR 2400'
POOH

4 Time In 4:00 PM Out 4:15 PM
From SURFACE To 708'
Service JET CUT

RIH WITH JET CUTTER FOR 4.5" CASING
CUT CASING @ 708'
POOH

5 Time In 12:00 AM Out 12:00 AM
From 0 To 0
Service 0

6 Time In 12:00 AM Out 12:00 AM
From 0 To 0
Service 0

7 Time In 12:00 AM Out 12:00 AM
From 0 To 0
Service 0

8 Time In Out
From To
Service