

FORM  
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Rev  
12/20

State of Colorado

Energy & Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

402616680

Date Received:

03/31/2021

DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and/or cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type  Final completion  Preliminary completion

ECMC Operator Number: 10669 Contact Name: Robert Carney
Name of Operator: NICKEL ROAD OPERATING LLC Phone: (303) 881-4509
Address: 3773 CHERRY CRK NORTH DR #670 Fax:
City: DENVER State: CO Zip: 80209 Email: rcarney@bayswater.us

API Number 05-123-49435-00 County: WELD
Well Name: DEHAAN Well Number: 2X-HNC-16-07-65
Location: QtrQtr: NWNW Section: 17 Township: 7N Range: 65W Meridian: 6
Footage at surface: Distance: 1267 feet Direction: FNL Distance: 897 feet Direction: FWL
As Drilled Latitude: 40.578737 As Drilled Longitude: -104.693202
GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 03/26/2021
\*\* If directional footage at Top of Prod. Zone Dist: 1013 feet Direction: FNL Dist: 467 feet Direction: FWL
\*\* If directional footage at Bottom Hole Dist: 1026 feet Direction: FNL Dist: 391 feet Direction: FEL
Field Name: WATTENBERG Field Number: 90750
Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 12/09/2020 Date TD: 02/02/2021 Date Casing Set or D&A: 02/03/2021
Rig Release Date: 02/09/2021 Per Rule 308A.b.

Well Classification:
 Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

Total Depth MD 17170 TVD\*\* 7240 Plug Back Total Depth MD 17126 TVD\*\* 7240
Elevations GR 4894 KB 4921 Digital Copies of ALL Logs must be Attached

List All Logs Run:
CBL, MWD/LWD, RES/GR

FLUID VOLUMES USED IN DRILLING OPERATIONS
(Enter "0" if a type of a fluid was not used. Do not leave blank.)
Total Fluids (bbls): 2494 Fresh Water (bbls): 1001
Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 0

### CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
CONDUCTOR	24	16	B	37	0	107	100	107	0	VISU
SURF	13+1/2	9+5/8	J-55	36	0	1537	575	1537	0	VISU
1ST	8+1/2	5+1/2	CYP110	20	0	17150	2670	17150	300	CBL

Bradenhead Pressure Action Threshold 461 psig

This threshold is calculated per Rule 308A.b.(2)G. If this well is located in a bradenhead test area (see Rule 207.b) per an Order of the Commission, it may be subject to a different threshold.

Does the casing centralization comply with Rule 317.g? Yes

If "NO", provide details below.

### STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: \_\_\_\_\_

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom

Details of work:

### FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to ECMC)
	Top	Bottom	DST	Cored	
PARKMAN	3,990		NO	NO	
SUSSEX	4,738		NO	NO	
SHANNON	5,275		NO	NO	
SHARON SPRINGS	7,165		NO	NO	
NIOBRARA	7,212		NO	NO	

Operator Comments:

Surface hole coordinates provided on the Well Information tab are actual, as drilled coordinates. TPZ footages are actual based on top perf depth at 7,490'. The portion of the wellbore drilled beyond the 460' DSU setback was not completed. BPZ footages based on actual bottom perf depth at 17,077': 1026' FNL / 484' FEL.

Open Hole Logs were run on this well in accordance with the approved Open Hole Logging exception. Production cement returns of 25 bbls to surface, cement job summary attached.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_

Print Name: JENNIFER LIND

Title: VP REG & ENV

Date: 3/31/2021

Email: JENNIFER.LIND@NICKELROADOPERATING.CO

**ATTACHMENT LIST**

Att Doc Num	Document Name	attached ?	
<b><u>Attachment Checklist</u></b>			
402638965	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402638966	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402639098	Directional Survey **	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	DST Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Logs	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Other	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<b><u>Other Attachments</u></b>			
402616680	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402624080	PDF-RESISTIVITY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402624081	LAS-RESISTIVITY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402624087	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402624091	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402639001	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402639100	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Engineer	1/16/2025 -- current operator contact information. Permit review complete and passed 1/18/2025 Engineer review complete and passed 1/18/2025	01/16/2025

Total: 1 comment(s)