

FORM
5Rev
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:

403120602

Date Received:

08/24/2022

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: 10763

Contact Name: Peter Kondrat

Name of Operator: BNL (ENTERPRISE) INC

Phone: (970) 759-5370

Address: 2011 FOREST AVENUE

Fax:

City: DURANGO State: CO Zip: 81301

Email: pkondrat@bluestarhelium.com

API Number 05-071-09918-00

County: LAS ANIMAS

Well Name: Enterprise State

Well Number: 16-1 (2962)

Location: QtrQtr: NESE Section: 16 Township: 29S Range: 62W Meridian: 6
FNL/FSL FEL/FWL

Footage at surface: Distance: 2015 feet Direction: FSL Distance: 786 feet Direction: FEL

As Drilled Latitude: 37.518333 As Drilled Longitude: -104.337500

GPS Data: GPS Quality Value: 1.3 Type of GPS Quality Value: PDOP Date of Measurement: 06/10/2021

** If directional footage at Top of Prod. Zone Dist: feet Direction: Dist: feet Direction:
Sec: Twp: Rng:
FNL/FSL FEL/FWL** If directional footage at Bottom Hole Dist: feet Direction: Dist: feet Direction:
Sec: Twp: Rng:
FNL/FSL FEL/FWL

Field Name: WILDCAT

Field Number: 99999

Federal, Indian or State Lease Number: OG-112938

Spud Date: (when the 1st bit hit the dirt) 02/15/2022 Date TD: 02/26/2022 Date Casing Set or D&A: 07/07/2022

Rig Release Date: 07/15/2022 Per Rule 308A.b.

Well Classification:

☐ Dry ☐ Oil ☒ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

Total Depth MD 1252 TVD** Plug Back Total Depth MD 1185 TVD**

Elevations GR 5753 KB 5759 Digital Copies of ALL Logs must be Attached ☒

List All Logs Run:

CBL, GR and Resistivity

FLUID VOLUMES USED IN DRILLING OPERATIONS

(Enter "0" if a type of a fluid was not used. Do not leave blank.)

Total Fluids (bbls): 250 Fresh Water (bbls): 250

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	12+1/4	9+5/8	J-55	36	0	33	25	33	0	VISU
SURF	8+3/4	7	J-55	26	0	922	105	922	0	CALC
1ST	6+1/8	4+1/2	J-55	11.6	0	1185	30	1188	760	CBL

Bradenhead Pressure Action Threshold 277 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
1 INCH	CONDUCTOR	33	25	0	33
DV TOOL	SURF	922	170	0	922
DV TOOL	1ST	1,188	40	760	1,188
RETAINER	OPEN HOLE	1,188	10	1,188	1,246

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	
DAKOTA	264	392	NO	NO	
PURGATOIRE	392	498	NO	NO	
MORRISON	498	608	NO	NO	
ENTRADA	608	652	NO	NO	
PERMIAN	652	792	NO	NO	
LYKINS	792	878	NO	NO	
BLAINE	878	1,044	NO	NO	
LYONS	1,044		NO	NO	

Operator Comments:

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

Signed: _____ Print Name: Peter KondratTitle: Chief Operating Officer Date: 8/24/2022 Email: pkondrat@bluestarhelium.com

ATTACHMENT LIST

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
	CMT Summary *	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Directional Survey **	Yes <input type="checkbox"/>	No <input checked="" 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"/>
<u>Other Attachments</u>			
403120602	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403126369	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403126370	PDF-CBL 2ND RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403126375	LAS-COMBINATION OPEN HOLE	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403126384	TIF-CBL 2ND RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403126386	LAS-CBL 2ND RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403126388	PDF-COMBINATION OPEN HOLE	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403126390	PDF-COMBINATION OPEN HOLE	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Updated GPS. Well is now P&A. Form 5 Administratively passed by permitting group.	07/11/2024
Engineer	need GPS - provided predates APD approval; permian is time; F7 reporting not through abandonment	11/12/2023
Permit	Changed from Preliminary Form 5 to Final Form 5, as well has now been drilled to TD and completed.;	09/12/2022

Total: 3 comment(s)