

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:

403066244

Date Received:

06/23/2022

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: 10651

Contact Name: Allison Schieber

Name of Operator: VERDAD RESOURCES LLC

Phone: (720) 845-6909

Address: 1125 17TH STREET SUITE 600

Fax:

City: DENVER

State: CO

Zip: 80202

Email: regulatory@verdadresources.com

API Number 05-123-51204-00

County: WELD

Well Name: Timbro Fed 1931

Well Number: 07H

Location: QtrQtr: SESW

Section: 19

Township: 9N

Range: 58W

Meridian: 6

FNL/FSL

FEL/FWL

Footage at surface: Distance: 461 feet

Direction: FSL

Distance: 2579 feet

Direction: FWL

As Drilled Latitude: 40.730445

As Drilled Longitude: -103.907298

GPS Data: GPS Quality Value: 1.4

Type of GPS Quality Value: PDOP

Date of Measurement: 06/03/2022

FNL/FSL

FEL/FWL

** If directional footage at Top of Prod. Zone

Dist: 330 feet

Direction: FNL

Dist: 982 feet

Direction: FEL

Sec: 30

Twp: 9N

Rng: 58W

FNL/FSL

FEL/FWL

** If directional footage at Bottom Hole

Dist: 214 feet

Direction: FSL

Dist: 999 feet

Direction: FEL

Sec: 31

Twp: 9N

Rng: 58W

Field Name: WILDCAT

Field Number: 99999

Federal, Indian or State Lease Number: COC76965

Spud Date: (when the 1st bit hit the dirt) 01/25/2022

Date TD: 04/23/2022

Date Casing Set or D&A: 04/24/2022

Rig Release Date: 04/29/2022 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 16668

TVD** 5828

Plug Back Total Depth MD 16631

TVD** 5828

Elevations GR 4824

KB 4845

Digital Copies of ALL Logs must be Attached

☒

List All Logs Run:

MWD/LWD, CBL, Resistivity run on Timbro 1931 01H API 123-51202

FLUID VOLUMES USED IN DRILLING OPERATIONS

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

Total Fluids (bbls): 3325

Fresh Water (bbls): 2485

Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 840

CASING, LINER AND CEMENT

<u>Casing Type</u>	<u>Size of Hole</u>	<u>Size of Casing</u>	<u>Grade</u>	<u>Wt/Ft</u>	<u>Csg/Liner Top</u>	<u>Setting Depth</u>	<u>Sacks Cmt</u>	<u>Cmt Btm</u>	<u>Cmt Top</u>	<u>Status</u>
CONDUCTOR	26	16	astm	65	0	80	70	80	0	VISU
SURF	13+1/2	9+5/8	j55	36	0	1578	725	1578	0	VISU
1ST	8+1/2	5+1/2	p110	20	0	16668	2465	16668	680	CBL

Bradenhead Pressure Action Threshold 473 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	
FOX HILLS BASE		709			
PIERRE	710				
PARKMAN	3,442				
SUSSEX	4,193				
SHANNON	4,613				
SHARON SPRINGS	5,998				
NIOBRARA	6,128				

Operator Comments:

Top of producing zone footage calls are estimated based on being within the hardline, and into our target production interval. When the well is completed the form 5A will detail actual footage calls from the top of production zone.
BHL is past the setback, this well will not be completed past the setback.
No open hole resistivity log was run on this well. The resistivity log was run on the Timbro Fed 1931 01H API 123-51202. Approved APD and BMP requiring one well on a pad to be logged with open hole resistivity log and gamma ray.

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

Signed: _____ Print Name: Allison Schieber

Title: Sr. Regulatory Analyst Date: 6/23/2022 Email: regulatory@verdadresources.com

ATTACHMENT LIST

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
403084656	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403084657	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
403084658	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"/>
<u>Other Attachments</u>					
403066244	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403084649	PDF-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403084650	LAS-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403084651	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403084652	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403084659	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	--TPZ on Form 5A doc #403227830 --GR and KB on the Drilling Tab do not match the deviation survey, emailed operator to confirm correct GR and KB 3/26/2025-received confirmation from operator of correct GR and KB, updated and passed form.	03/25/2025

Total: 1 comment(s)