

State of Colorado Oil and Gas Conservation Commission

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DE	ET	OE	ES
Document Number: <u>402751704</u>			
Date Received: <u>07/20/2021</u>			

SUNDRY NOTICE

Submit a signed original. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full in Comments or provide as an attachment. Identify Well by API Number; identify Oil and Gas Location by Location ID Number; identify other Facility by Facility ID Number.

OGCC Operator Number: <u>10651</u>	Contact Name <u>Allison Schieber</u>
Name of Operator: <u>VERDAD RESOURCES LLC</u>	Phone: <u>(720) 845-6909</u>
Address: <u>1125 17TH STREET SUITE 550</u>	Fax: <u>()</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	Email: <u>regulatory@verdadresources.com</u>

API Number : <u>05-</u> <u>123</u> <u>50619</u> <u>00</u>	OGCC Facility ID Number: <u>468973</u>
Well/Facility Name: <u>Timbro</u>	Well/Facility Number: <u>1717-08H</u>
Location QtrQtr: <u>NENE</u> Section: <u>17</u> Township: <u>9N</u> Range: <u>59W</u> Meridian: <u>6</u>	
County: <u>WELD</u> Field Name: <u>WILDCAT</u>	
Federal, Indian or State Lease Number: <u></u>	

Complete the Attachment
Checklist

OP OGCC

Survey Plat		
Directional Survey		
Srvc Eqpmt Diagram		
Technical Info Page		
Other		

CHANGE OF LOCATION OR AS BUILT GPS REPORT

☒ Change of Location * ☐ As-Built GPS Location Report ☐ As-Built GPS Location Report with Survey

* Well location change requires new plat. A substantive surface location change may require new Form 2A.

SURFACE LOCATION GPS DATA Data must be provided for Change of Surface Location and As Built Reports.

Latitude 40.756950 GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Measurement Date: 03/20/2018
Longitude -103.996169

LOCATION CHANGE (all measurements in Feet)

Well will be: HORIZONTAL (Vertical, Directional, Horizontal)

Change of **Surface** Footage **From** Exterior Section Lines:

Change of **Surface** Footage **To** Exterior Section Lines:

Current **Surface** Location **From** QtrQtr NENE Sec 17

New **Surface** Location **To** QtrQtr NENE Sec 17

Change of **Top of Productive Zone** Footage **From** Exterior Section Lines:

Change of **Top of Productive Zone** Footage **To** Exterior Section Lines:

Current **Top of Productive Zone** Location **From** Sec 17

New **Top of Productive Zone** Location **To** Sec 17

Change of **Bottomhole** Footage **From** Exterior Section Lines:

Change of **Bottomhole** Footage **To** Exterior Section Lines:

Current **Bottomhole** Location Sec 17 Twp 9N

New **Bottomhole** Location Sec 17 Twp 9N

Is location in High Density Area? No

Distance, in feet, to nearest building 1662, public road: 295, above ground utility: 337, railroad: 5280,

property line: 306, lease line: 210, well in same formation: 602

Ground Elevation 5010 feet Surface owner consultation date 03/19/2018

FNL/FSL		FEL/FWL	
<u>306</u>	<u>FNL</u>	<u>987</u>	<u>FEL</u>
<u>306</u>	<u>FNL</u>	<u>987</u>	<u>FEL</u>
Twp <u>9N</u>	Range <u>59W</u>	Meridian <u>6</u>	
Twp <u>9N</u>	Range <u>59W</u>	Meridian <u>6</u>	
<u>300</u>	<u>FNL</u>	<u>1262</u>	<u>FWL</u>
<u>300</u>	<u>FNL</u>	<u>1262</u>	<u>FWL</u>
Twp <u>9N</u>	Range <u>59W</u>		
Twp <u>9N</u>	Range <u>59W</u>		
<u>300</u>	<u>FSL</u>	<u>1278</u>	<u>FWL</u>
<u>210</u>	<u>FSL</u>	<u>1279</u>	<u>FWL</u>

** attach deviated drilling plan

CHANGE OR ADD OBJECTIVE FORMATION AND/OR SPACING UNIT

<u>Objective Formation</u>	<u>Formation Code</u>	<u>Spacing Order Number</u>	<u>Unit Acreage</u>	<u>Unit Configuration</u>

OTHER CHANGES

☐ **REMOVE FROM SURFACE BOND** Signed surface use agreement is a required attachment

☐ **CHANGE OF WELL, FACILITY OR OIL & GAS LOCATION NAME OR NUMBER**

From: Name TIMBRO Number 1717-08H Effective Date: _____

To: Name _____ Number _____

☐ **ABANDON PERMIT: Permit can only be abandoned if the permitted operation has NOT been conducted. Field inspection will be conducted to verify site status.**

☐ WELL: Abandon Application for Permit-to-Drill (Form2) – Well API Number _____ has not been drilled.

☐ PIT: Abandon Earthen Pit Permit (Form 15) – COGCC Pit Facility ID Number _____ has not been constructed (Permitted and constructed pit requires closure per Rule 905)

☐ **CENTRALIZED E&P WASTE MANAGEMENT FACILITY:** Abandon Centralized E&P Waste Management Facility Permit (Form 28) – Facility ID Number _____ has not been constructed (Constructed facility requires closure per Rule 908)

OIL & GAS LOCATION ID Number: _____

☐ Abandon Oil & Gas Location Assessment (Form 2A) – Location has not been constructed and site will not be used in the future.

☐ Keep Oil & Gas Location Assessment (Form 2A) active until expiration date. This site will be used in the future.

Surface disturbance from Oil and Gas Operations must be reclaimed per Rule 1003 and Rule 1004.

☐ **REQUEST FOR CONFIDENTIAL STATUS**

☐ **DIGITAL WELL LOG UPLOAD**

☐ **DOCUMENTS SUBMITTED** Purpose of Submission: _____

RECLAMATION**INTERIM RECLAMATION**

☐ Interim Reclamation will commence approximately _____

Per Rule 1003.e.(3) operator shall submit Sundry Notice reporting interim reclamation is complete and site is ready for inspection when vegetation reaches 80% coverage.

☐ Interim reclamation complete, site ready for inspection.

Per Rule 1003.e(3) describe interim reclamation procedure in Comments below or provide as an attachment and attach required location photographs.

Field inspection will be conducted to document Rule 1003.e. compliance

FINAL RECLAMATION

☐ Final Reclamation will commence approximately _____

Per Rule 1004.c.(4) operator shall submit Sundry Notice reporting final reclamation is complete and site is ready for inspection when vegetation reaches 80% coverage.

☐ Final reclamation complete, site ready for inspection. Per Rule 1004.c(4) describe final reclamation procedure in Comments below or provide as an attachment.

Field inspection will be conducted to document Rule 1004.c. compliance

Comments:

ENGINEERING AND ENVIRONMENTAL WORK

☐ NOTICE OF CONTINUED TEMPORARILY ABANDONED STATUS

Indicate why the well is temporarily abandoned and describe future plans for utilization in the COMMENTS box below or provide as an attachment, as required by Rule 319.b.(3).

Date well temporarily abandoned _____ Has Production Equipment been removed from site? _____

Mechanical Integrity Test (MIT) required if shut in longer than 2 years. Date of last MIT _____

☐ SPUD DATE: _____

TECHNICAL ENGINEERING AND ENVIRONMENTAL WORK

Details of work must be described in full in the COMMENTS below or provided as an attachment.

☒ NOTICE OF INTENT Approximate Start Date 07/21/2021

☐ REPORT OF WORK DONE Date Work Completed _____

- | | | |
|--|---|--|
| <input type="checkbox"/> Intent to Recomplete (Form 2 also required) | <input type="checkbox"/> Request to Vent or Flare | <input type="checkbox"/> E&P Waste Mangement Plan |
| <input checked="" type="checkbox"/> Change Drilling Plan | <input type="checkbox"/> Repair Well | <input type="checkbox"/> Beneficial Reuse of E&P Waste |
| <input type="checkbox"/> Gross Interval Change | <input type="checkbox"/> Rule 502 variance requested. Must provide detailed info regarding request. | |
| <input type="checkbox"/> Bradenhead Plan | <input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases | |
| <input type="checkbox"/> Other _____ | | |

COMMENTS:

Verdad would like to extend the BHL of this location, we currently plan to drill this well before expiration 11/01/2021

CASING PROGRAM

<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>
CONDUCTOR	26	16	ASTM53	65	0	80	70	80	0
SURF	13+1/2	9+5/8	J55	36	0	1770	472	1770	0
1ST	8+1/2	5+1/2	P110	20	0	12239	1613	12239	0

POTENTIAL FLOW AND CONFINING FORMATIONS

<u>Zone Type</u>	<u>Formation /Hazard</u>	<u>Top M.D.</u>	<u>Top T.V.D.</u>	<u>Bottom M.D.</u>	<u>Bottom T.V.D.</u>	<u>TDS (mg/L)</u>	<u>Data Source</u>	<u>Comment</u>
Groundwater	Alluvial Fill	0	0	450	450	501-1000	USGS	USGS-404200104042401
Groundwater	Fox Hills	450	450	651	650	0-500	USGS	USGS-410233104093202
Confining Layer	Pierre	651	650	1028	1022			
Groundwater	Upper Pierre Porosity	1028	1022	1720	1650	501-1000	USGS	USGS-395916104522601
Confining Layer	Pierre	1720	1650	3719	3370			
Hydrocarbon	Parkman	3719	3370	4366	3927			
Confining Layer	Pierre	4366	3927	4765	4270			
Hydrocarbon	Shannon	4765	4270	5414	4829			
Confining Layer	Pierre	5414	4829	6825	6043			
Hydrocarbon	Sharon Springs	6825	6043	7015	6149			
Hydrocarbon	Niobrara	7015	6149	12239	6250			

H2S REPORTING

Data Fields in this section are intended to document Sample and Location Data associated with the collection of a Gas Sample that is submitted for Laboratory Analysis.

Gas Analysis Report must be attached.

H2S Concentration: _____ in ppm (parts per million)

Date of Measurement or Sample Collection _____

Description of Sample Point:

Absolute Open Flow Potential _____ in CFPD (cubic feet per day)

Description of Release Potential and Duration (If flow is not open to the atmosphere, identify the duration in which the container or pipeline would likely be opened for servicing operations.):

Distance to nearest occupied residence, school, church, park, school bus stop, place of business, or other areas where the public could reasonably be expected to frequent: _____

Distance to nearest Federal, State, County, or municipal road or highway owned and principally maintained for public use: _____

COMMENTS:

Best Management Practices

No BMP/COA Type

Description

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Operator Comments:

Verdad would like to extend the BHL of this location.

The nearest well completed or permitted in the same formation is the Timbro Ranch 17-11-9-59 API 05-123-33801. This was measured in 3D using the anti collision report, which can be found attached as other.

This well has a bottom hole location beyond the unit boundary setback. The bottom of the completed interval will be within the unit setback at 330 FSL and 1278' FWL of Section 17. The wellbore beyond the unit boundary setback will be physically isolated and will not be completed.

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 Email: regulatory@verdadresources.com Date: 7/20/2021

Based on the information provided herein, this Sundry Notice (Form 4) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: Wolfe, Stephen Date: 8/24/2021

CONDITIONS OF APPROVAL, IF ANY:**Condition of Approval**

<u>COA Type</u>	<u>Description</u>
	This sundry makes changes to the approved APD and shall be displayed along with the APD in the doghouse while this well is being drilled.
	Operator will ensure the wellbore beyond the unit boundary setback is physically isolated and is not completed. In the Operator Comments on the Form 5A the operator will (1) report the footages from the section lines of the bottom of the completed interval (2) describe how the wellbore beyond the unit boundary setback is physically isolated and (3) certify that none of the wellbore beyond the setback was completed.
2 COAs	

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Updated proposed_depth in well update.	08/24/2021
Total: 1 comment(s)		

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
402751704	SUNDRY NOTICE APPROVED-LOC-DRLG-CSG
402751913	DEVIATED DRILLING PLAN
402751915	WELL LOCATION PLAT
402751918	DIRECTIONAL DATA
402751926	OTHER
402790175	FORM 4 SUBMITTED

Total Attach: 6 Files