

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
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DE	ET	OE	ES
Document Number: <u>402753942</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: 10651 Contact Name Allison Schieber
 Name of Operator: VERDAD RESOURCES LLC Phone: (720) 845-6909
 Address: 1125 17TH STREET SUITE 550 Fax: ()
 City: DENVER State: CO Zip: 80202 Email: regulatory@verdadresources.com

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 123 50617 00 OGCC Facility ID Number: 468971
 Well/Facility Name: Timbro Well/Facility Number: 1717-14H
 Location QtrQtr: NENE Section: 17 Township: 9N Range: 59W Meridian: 6
 County: WELD Field Name: WILDCAT
 Federal, Indian or State Lease Number: _____

Survey Plat		
Directional Survey		
Srfc 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 40.756951 GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Measurement Date: 03/20/2018
 Longitude -103.995769

LOCATION CHANGE (all measurements in Feet)

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

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

FNL/FSL		FEL/FWL	
<u>306</u>	<u>FNL</u>	<u>876</u>	<u>FEL</u>

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

<u>306</u>	<u>FNL</u>	<u>876</u>	<u>FEL</u>
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Current **Surface** Location **From** QtrQtr NENE Sec 17

Twp <u>9N</u>	Range <u>59W</u>	Meridian <u>6</u>
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New **Surface** Location **To** QtrQtr NENE Sec 17

Twp <u>9N</u>	Range <u>59W</u>	Meridian <u>6</u>
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Change of **Top of Productive Zone** Footage **From** Exterior Section Lines:

<u>300</u>	<u>FNL</u>	<u>330</u>	<u>FEL</u>
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Change of **Top of Productive Zone** Footage **To** Exterior Section Lines:

<u>300</u>	<u>FNL</u>	<u>330</u>	<u>FEL</u>
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Current **Top of Productive Zone** Location **From** Sec 17

Twp <u>9N</u>	Range <u>59W</u>
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New **Top of Productive Zone** Location **To** Sec 17

Twp <u>9N</u>	Range <u>59W</u>
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Change of **Bottomhole** Footage **From** Exterior Section Lines:

<u>300</u>	<u>FSL</u>	<u>330</u>	<u>FEL</u>
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Change of **Bottomhole** Footage **To** Exterior Section Lines:

<u>210</u>	<u>FSL</u>	<u>330</u>	<u>FEL</u>
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Current **Bottomhole** Location Sec 17 Twp 9N Range 59W

** attach deviated drilling plan

New **Bottomhole** Location Sec 17 Twp 9N Range 59W

Is location in High Density Area? No

Distance, in feet, to nearest building 1592, public road: 295, above ground utility: 337, railroad: 5280,

property line: 306, lease line: 210, well in same formation: 605

Ground Elevation 5011 feet Surface owner consultation date 03/19/2018

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 07/20/2021

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 change the location of the BHL, we currently have plans to drill before permit expiration of 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	1713	465	1713	0
1ST	8+1/2	5+1/2	P110	20	0	11500	1531	11500	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	650	650	0-500	USGS	USGS-410233104092302
Confining Layer	PIERRE	650	650	1028	1022			
Groundwater	UPPER PIERRE POROSITY	1028	1022	1663	1650	501-1000	USGS	USGS-695916104522601
Confining Layer	PIERRE	1663	1650	3404	3370			
Hydrocarbon	PARKMAN	3404	3370	3965	3927			
Confining Layer	PIERRE	3965	3927	4315	4270			
Hydrocarbon	SHANNON	4315	4270	4881	4829			
Confining Layer	PIERRE	4881	4829	6148	6043			
Hydrocarbon	SHARON SPRINGS	6142	6043	6314	6149			
Hydrocarbon	NIOBRARA	6314	6149	11500	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:

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Best Management Practices

No BMP/COA Type**Description**

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Operator Comments:

Verdad would like to change the location of the BHL, we currently have plans to drill before permit expiration of 11/01/2021. The nearest well completed or permitted in the same formation is the Timbro Ranch 1717-13H measured in 2D using GIS mapping. 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 330' FEL 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

COA Type**Description**

	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

User Group	Comment	Comment Date
Engineer	Updated proposed_depth in well update.	08/24/2021

Total: 1 comment(s)

Attachment List

Att Doc Num	Name
402753942	SUNDRY NOTICE APPROVED-LOC-DRLG-CSG
402753972	WELL LOCATION PLAT
402753973	DEVIATED DRILLING PLAN
402753974	DIRECTIONAL DATA
402790296	FORM 4 SUBMITTED

Total Attach: 5 Files