

State of Colorado
Oil and Gas Conservation Commission

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



DE	ET	OE	ES
Document Number: 402752433			
Date Received:			

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 50618 00 OGCC Facility ID Number: 468972
 Well/Facility Name: Timbro Well/Facility Number: 1717-11H
 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 40.756950 GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Measurement Date: 03/18/2018
 Longitude -103.995971

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>932</u>	<u>FEL</u>
<u>306</u>	<u>FNL</u>	<u>932</u>	<u>FEL</u>

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

Current **Surface** Location **From** QtrQtr NENE Sec 17 Twp 9N Range 59W Meridian 6
 New **Surface** Location **To** QtrQtr NENE Sec 17 Twp 9N Range 59W Meridian 6

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

<u>300</u>	<u>FNL</u>	<u>2172</u>	<u>FEL</u>
<u>300</u>	<u>FNL</u>	<u>2172</u>	<u>FEL</u>

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

Current **Top of Productive Zone** Location **From** Sec 17 Twp 9N Range 59W
 New **Top of Productive Zone** Location **To** Sec 17 Twp 9N Range 59W

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

<u>300</u>	<u>FSL</u>	<u>2146</u>	<u>FEL</u>
<u>210</u>	<u>FSL</u>	<u>2146</u>	<u>FEL</u>

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

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 1627, public road: 295, above ground utility: 337, railroad: 5280,
 property line: 306, lease line: 210, well in same formation: 605

Ground Elevation 5010 feet Surface owner consultation date 03/09/2018

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 07/19/2021

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	1727	469	1727	0
1ST	8+1/2	5+1/2	P110	20	0	11606	1543	11606	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-410233104093202
Confining Layer	PIERRE	650	650	1028	1022			
Groundwater	UPPER PIERRE POROSITY	1028	1022	1677	1650	501-1000	USGS	USGS-395916104522601
Confining Layer	PIERRE	1677	1650	3454	3370			
Hydrocarbon	PARKMAN	3454	3370	4029	3927			
Confining Layer	PIERRE	4029	3927	4384	4270			
Hydrocarbon	SHANNON	4384	4270	4961	4829			
Confining Layer	PIERRE	4961	4829	6252	6043			
Hydrocarbon	SHARON SPRINGS	6252	6043	64020	6149			
Hydrocarbon	NIOBRARA	6420	6149	11606	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 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 1717-12H 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 2145' 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: _____

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

COGCC Approved: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

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General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)

Attachment List

Att Doc Num

Name

402752519	WELL LOCATION PLAT
402752534	DEVIATED DRILLING PLAN
402752536	DIRECTIONAL DATA

Total Attach: 3 Files