

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: 402815531			
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: 10261 Contact Name Mark Brown
 Name of Operator: BAYSWATER EXPLORATION & PRODUCTION LLC Phone: (720) 350-8858
 Address: 730 17TH ST STE 500 Fax: ()
 City: DENVER State: CO Zip: 80202 Email: mbrown@bayswater.us

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 123 48734 00 OGCC Facility ID Number: 459145
 Well/Facility Name: Dotsero Well/Facility Number: 5
 Location QtrQtr: NESE Section: 6 Township: 7N Range: 64W Meridian: 6
 County: WELD Field Name: WATTENBERG
 Federal, Indian or State Lease Number: _____

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 40.598350 GPS Quality Value: 1.2 Type of GPS Quality Value: PDOP Measurement Date: 09/14/2021
 Longitude -104.584000

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 NESE Sec 6

New **Surface** Location **To** QtrQtr NESE Sec 6

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 6

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

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

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

Current **Bottomhole** Location Sec 1 Twp 7N

New **Bottomhole** Location Sec _____ Twp _____

Is location in High Density Area? No

Distance, in feet, to nearest building 3395, public road: 316, above ground utility: 299, railroad: 5280,
 property line: 325, lease line: 325, well in same formation: 726

Ground Elevation 4989 feet Surface owner consultation date 09/16/2021

FNL/FSL		FEL/FWL	
<u>1526</u>	<u>FSL</u>	<u>475</u>	<u>FEL</u>
<u>1350</u>	<u>FSL</u>	<u>325</u>	<u>FEL</u>
Twp <u>7N</u>	Range <u>64W</u>	Meridian <u>6</u>	
Twp <u>7N</u>	Range <u>64W</u>	Meridian <u>6</u>	
<u>1380</u>	<u>FSL</u>	<u>470</u>	<u>FEL</u>
			**
Twp <u>7N</u>	Range <u>64W</u>		
Twp _____	Range _____		
<u>1380</u>	<u>FSL</u>	<u>470</u>	<u>FWL</u>
			**

** attach deviated drilling plan

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 09/18/2021

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:

Request to change the SHL for this well. This SHL change is being submitted to compact the initial disturbance on location. Casing and cement and confining formation data has been updated to reflect this change. Updated Plat, Deviated Drilling Plan, and Multi-Well Plan attached, and Data Sheet uploaded. Distance to nearest well completed in the same formation is to the ANTHOLZ PC AB 06-16 (API #05-123-32110) PA Status @ 726'.

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	N/A	43	0	80	400	80	0
SURF	13+1/2	9+5/8	J-55	36	0	1500	660	1500	0
1ST	8+1/2	5+1/2	HCP110	20	0	16897	2294	16897	2500

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	Quaternary Alluvium	0	0	10	10	501-1000	Groundwater Sample	DWR Receipt #0273312
Groundwater	Laramie/Fox Hills	10	10	776	776	0-500	Other	https://pubs.usgs.gov/sir/2014/5051/pdf/sir2014-5051.pdf
Groundwater	Upper Pierre	776	776	1769	1769	1001-10000	Other	https://cogcc.state.co.us/documents/library/AreaReports/DenverBasin/UPWQ_Report_Final_11_07_17.pdf
Confining Layer	Pierre Shale	1769	1769	3887	3879			
Hydrocarbon	Parkman	3887	3879	4261	4251			
Hydrocarbon	Sussex	4415	4405	4604	4593			
Hydrocarbon	Shannon	4983	4971	5332	5318			
Confining Layer	Pierre Shale	5332	5318	7088	7015			
Confining Layer	Sharon Springs	7088	7015	7135	7045			
Hydrocarbon	Niobrara	7135	7045	16897	7162			The TVD of the deepest hydrocarbon zone is the bottom of the well and not the bottom of the formation. The formation is not planned to be exited.

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:

[Empty comment box]

Best Management Practices

No BMP/COA Type

Description

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Operator Comments:

Request to change the SHL for this well. This SHL change is being submitted to compact the initial disturbance on location. Casing and cement and confining formation data has been updated to reflect this change. Updated Plat, Deviated Drilling Plan, and Multi-Well Plan attached, and Data Sheet uploaded. Distance to nearest well completed in the same formation is to the ANTHOLZ PC AB 06-16 (API #05-123-32110) PA Status @ 726'.

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

Signed: _____ Print Name: Sean Dolfinger

Title: Assoc. Drilling Engineer Email: sean.dolfinger@iptenergyservices.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

Total: 0 comment(s)

Attachment List

Att Doc Num	Name
402815599	DIRECTIONAL DATA
402815600	OTHER
402815601	WELL LOCATION PLAT
402815602	DEVIATED DRILLING PLAN

Total Attach: 4 Files