FORM 4
Rev 11/20

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: 402757463

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: 10071 Contact Name Gabe Findlay

Name of Operator: HIGHPOINT OPERATING CORPORATION Phone: (720) 440-6163

Address: 555 17TH ST STE 3700 Fax: ( )

City: DENVER State: CO Zip: 80202 Email: GFindlay@bonanzacrk.com

Complete the Attachment Checklist

OP OGCC

API Number : 05- 123 51286 00 OGCC Facility ID Number: 478324

Well/Facility Name: Anschutz Equus Farms Well/Facility Number: 4-62-21-4148C

Location QtrQtr: NESE Section: 21 Township: 4N Range: 62W Meridian: 6

County: WELD Field Name: WATTENBERG

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 GPS Quality Value: Type of GPS Quality Value: Measurement Date:

Longitude

LOCATION CHANGE **(all measurements in Feet)**

Well will be: (Vertical, Directional, Horizontal)

	FNL/FSL		FEL/FWL		
Change of **Surface** Footage **From** Exterior Section Lines:	2386	FSL	951	FEL	
Change of **Surface** Footage **To** Exterior Section Lines:					

Current **Surface** Location **From**	QtrQtr	NESE	Sec	21	Twp	4N	Range	62W	Meridian 6
New **Surface** Location **To**	QtrQtr		Sec		Twp		Range		Meridian

Change of **Top of Productive Zone** Footage **From** Exterior Section Lines:	1623	FSL	460	FEL
Change of **Top of Productive Zone** Footage **To** Exterior Section Lines:					**

Current **Top of Productive Zone** Location **From**	Sec	21	Twp	4N	Range	62W
New **Top of Productive Zone** Location **To**	Sec		Twp		Range	

Change of **Bottomhole** Footage **From** Exterior Section Lines:	1623	FSL	400	FWL
Change of **Bottomhole** Footage **To** Exterior Section Lines:					**

Current **Bottomhole** Location	Sec	20	Twp	4N	Range	62W
New **Bottomhole** Location	Sec		Twp		Range	

** attach deviated drilling plan

Is location in High Density Area?

Distance, in feet, to nearest building , public road: , above ground utility: , railroad: ,

property line: , lease line: , well in same formation:

Ground Elevation feet Surface owner consultation date

CHANGE OR ADD OBJECTIVE FORMATION AND/OR SPACING UNIT

Objective Formation	Formation Code	Spacing Order Number	Unit Acreage	Unit Configuration

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 ANSCHUTZ EQUUS FARMS Number 4-62-21-4148C 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 09/01/2021

☐ REPORT OF WORK DONE Date Work Completed _____

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

COMMENTS:

This sundry notice is being submitted to revise the following portions of the Drilling Program: Casing/Cement Plan, Drilling Mud Program, and Drilling Waste Management Program. The updates to the casing and cement plan include changing this well to a monobore well with surface and production string only. The updates to the Drilling Mud Program Include utilizing both water and oil-based mud to drill out the wellbore, see waste management plan for details. The updates to the Drilling Waste Management Program include changing to a recycle/reuse program for drilling fluids and commercial disposal of drill cuttings, please see the attached waste management plan for details.

CASING PROGRAM

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
SURF	13+1/2	9+5/8	J-55	36	0	1600	511	1600	0
1ST	8+1/2	5+1/2	P-110	20	0	16564	2905	16564	0

POTENTIAL FLOW AND CONFINING FORMATIONS

Zone Type	Formation /Hazard	Top M.D.	Top T.V.D.	Bottom M.D.	Bottom T.V.D.	TDS (mg/L)	Data Source	Comment
Groundwater	Alluvium	0	0	79	79	501-1000	USGS	Sampled well ~3.6 miles away (USGS DWQ Station SB00406224BDD)
Groundwater	Laramie-Fox Hills	79	79	250	250	501-1000	Groundwater Sample	Sampled well ~2.5 miles away (permit 287415); Sampled by ALS on behalf of BCEI on 6/29/17; TDS 950
Confining Layer	Pierre Shale	250	250	400	400			
Groundwater	Upper Pierre Aquifer (Paw	400	400	1372	1360	1001-10000	Electric Log Calculation	Nearest well with e-logs ~1.7 miles away (05-123-42738)
Confining Layer	Pierre Shale	1372	1360	3478	3279			
Hydrocarbon	Parkman	3478	3279	3528	3329			
Confining Layer	Pierre Shale	3528	3329	6112	5860			
Subsurface Hazard	Sharon Springs	6112	5860	6266	6009			Sloughing shales
Hydrocarbon	Niobrara	6266	6009	16564	6366			Did not exit formation, bottom of zone = MD/TVD @ TD of well

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

Operator Comments:

This sundry notice is being submitted to revise the following portions of the Drilling Program: Casing/Cement Plan, Drilling Mud Program, and Drilling Waste Management Program.

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

Signed: _____ Print Name: Aubrey Noonan

Title: Regulatory Analyst Email: regulatory@bonanzacrk.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

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)

Attachment List

Att Doc Num	Name
402790377	WASTE MANAGEMENT PLAN

Total Attach: 1 Files