

State of Colorado
Oil and Gas Conservation Commission

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



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|--------------------------------------|----|----|----|
| DE | ET | OE | ES |
| Document Number: 402857509 | | | |
| 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: <u>96155</u> | Contact Name <u>Bryce Maifeld</u> |
| Name of Operator: <u>WHITING OIL & GAS CORPORATION</u> | Phone: <u>(970) 286-1595</u> |
| Address: <u>1700 LINCOLN STREET SUITE 4700</u> | Fax: <u>()</u> |
| City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80290</u> | Email: <u>bryce.maifeld@whiting.com</u> |

FORM 4 SUBMITTED FOR:

Facility Type: LOCATION

API Number : 05- 123 00 ID Number: 427197

Name: Wildhorse Number: 04-0424H

Location QtrQtr: Lot 3 Section: 4 Township: 9N Range: 59W Meridian: 6

County: WELD Field Name: DJ HORIZONTAL NIOBRARA

Oil & Gas Location(s) and Oil & Gas Development Plan (OGDP) Information

Location(s)

| Location ID | Location Name and Number |
|-------------|--------------------------|
| 427197 | Wildhorse 04-0424H |

OGDP(s)

No OGDP

WELL LOCATION CHANGE OR AS-BUILT GPS REPORT

- Change of Location for Well * As-Built GPS Location Report As-Built GPS Location Report with Survey

* Well Location Change requires a new Plat.

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

Latitude _____ Longitude _____

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

Well Ground Elevation: _____ feet (Required for change of Surface Location.)

WELL LOCATION CHANGE

Well plan is: _____ (Vertical, Directional, Horizontal)

Change of **Surface Footage From:**

Change of **Surface Footage To:**

| | | | | | |
|---|---------------------|---------------|---------------|------------------|--------------------|
| Current Surface Location From | QtrQtr <u>Lot 3</u> | Sec <u>4</u> | Twp <u>9N</u> | Range <u>59W</u> | Meridian <u>6</u> |
| New Surface Location To | QtrQtr <u> </u> | Sec <u> </u> | Twp <u> </u> | Range <u> </u> | Meridian <u> </u> |

Change of **Top of Productive Zone Footage From:**

Change of **Top of Productive Zone Footage To:**

| | | | |
|--|---------------|---------------|-----------------|
| Current Top of Productive Zone Location | Sec <u> </u> | Twp <u> </u> | Range <u> </u> |
| New Top of Productive Zone Location | Sec <u> </u> | Twp <u> </u> | Range <u> </u> |

| | | | |
|------------|------------|-------------|------------|
| FNL/FSL | | FEL/FWL | |
| <u>320</u> | <u>FNL</u> | <u>1954</u> | <u>FWL</u> |
| <u> </u> | <u> </u> | <u> </u> | <u> </u> |

**

Change of **Base of Productive Zone** Footage **From:**

Change of **Base of Productive Zone** Footage **To:**

**

Current **Base of Productive Zone** Location

Sec

Twp

Range

New **Base of Productive Zone** Location

Sec

Twp

Range

Change of **Bottomhole** Footage **From:**

Change of **Bottomhole** Footage **To:**

**

Current **Bottomhole** Location

Sec

Twp

Range

** attach deviated drilling plan

New **Bottomhole** Location

Sec

Twp

Range

SAFETY SETBACK INFORMATION

Required for change of Surface Location.

Distance from Well to nearest:

- Building: _____ Feet
- Building Unit: _____ Feet
- Public Road: _____ Feet
- Above Ground Utility: _____ Feet
- Railroad: _____ Feet
- Property Line: _____ Feet

INSTRUCTIONS:

- Specify all distances per Rule 308.b.(1).
- Enter 5280 for distance greater than 1 mile.
- Building - nearest building of any type. If nearest Building is a Building Unit, enter same distance for both.
- Building Unit – as defined in 100 Series Rules.

SUBSURFACE MINERAL SETBACKS

Required for change of Top and/or Base of Productive Zone. Enter 5280 for distance greater than 1 mile.

Is this Well within a unit? _____

If YES:

Enter the minimum distance from the Completed Zone of this Well to the Unit Boundary: _____ Feet

Enter the minimum distance from the Completed Zone of this Well to the Completed Zone of an offset Well within the same unit permitted or completed in the same formation: _____ Feet

If NO:

Enter the minimum distance from the Completed Zone of this Well to the Lease Line of the described lease: _____ Feet

Enter the minimum distance from the Completed Zone of this Well to the Completed Zone of an offset Well producing from the same lease and permitted or completed in the same formation: _____ Feet

Exception Location

If this Well requires the approval of a Rule 401.c Exception Location, enter the Rule or spacing order number and attach the Exception Location Request and Waivers. _____

LOCATION CHANGE COMMENTS

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, as required by Rule 434.b.(3).

Date well temporarily abandoned _____

Has Production Equipment been removed from site? _____

Mechanical Integrity Test (MIT) required. Date of last MIT _____

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/REQUEST FOR APPROVAL Approximate Start Date _____

SUBSEQUENT REPORT Date of Activity 10/22/2021

| | | |
|---|---|--|
| <input type="checkbox"/> Bradenhead Plan | <input checked="" type="checkbox"/> Venting or Flaring (Rule 903) | <input type="checkbox"/> E&P Waste Mangement |
| <input 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"/> Underground Injection Control | | |
| <input type="checkbox"/> Request approval of Reuse and Recycling Plan per Rule 905.a.(3). (Reuse and Recycling Plan must be attached.) | | |
| <input type="checkbox"/> Request approval of Alternative Sampling Plan per Rule 909.j.(6). for this Pit. (Alternative Sampling Program must be attached.) | | |
| <input type="checkbox"/> Other | | |

Request that an existing produced water sample from the same formation be used per Rule 909.j.(6) to meet the requirements of Rule 909.j.(1)-(5) for this Well.

Pit ID _____ Pit Name _____

(No Sample Provided)

Subsequent well operations with heavy equipment (Rule 312)

(No Well Provided)

COMMENTS:

An upset condition caused a flaring event that exceeded 8 consecutive hours. This upset condition was caused by a separator being brought back online after maintenance.

A gas analysis including hydrogen sulfide has been attached.

Volume Flared: Approximately 38.71 mcf

H2S REPORTING

Intentional release of H2S gas due to Upset Condition or malfunction.

Intent to temporarily abandon well with potential H2S concentration >100 ppm.

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:

OIL & GAS LOCATION UPDATES

OGDP ID _____ OGDP Name _____

SITE EQUIPMENT LIST UPDATES

Indicate the number and type of major equipment components planned for use on this Oil and Gas Location:

| | | | | |
|----------------------------|---------------------------|----------------------------|-----------------------------|------------------------------------|
| Wells _____ | Oil Tanks _____ | Condensate Tanks _____ | Water Tanks _____ | Buried Produced Water Vaults _____ |
| Drilling Pits _____ | Production Pits _____ | Special Purpose Pits _____ | Multi-Well Pits _____ | Modular Large Volume Tank _____ |
| Pump Jacks _____ | Separators _____ | Injection Pumps _____ | Heater-Treaters _____ | Gas Compressors _____ |
| Gas or Diesel Motors _____ | Electric Motors _____ | Electric Generators _____ | Fuel Tanks _____ | LACT Unit _____ |
| Dehydrator Units _____ | Vapor Recovery Unit _____ | VOC Combustor _____ | Flare _____ | Enclosed Combustion Devices _____ |
| Meter/Sales Building _____ | Pigging Station _____ | | Vapor Recovery Towers _____ | |

OTHER PERMANENT EQUIPMENT UPDATES

OTHER TEMPORARY EQUIPMENT UPDATES

CULTURAL AND SAFETY SETBACK UPDATES

OTHER LOCATION CHANGES AND UPDATES

Provide a description of other changes or updates to technical information for this Location:

POTENTIAL OGDP UPDATES

PROPOSED CHANGES TO AN APPROVED OGDP

This Sundry Form 4 is being submitted pursuant to Rule 301.c to propose changes to an approved Oil and Gas Development Plan.

Check all boxes that pertain to the type(s) of changes being proposed for this OGDP:

- Add Oil and Gas Location(s)
- Amend Oil and Gas Location(s)
- Remove Oil and Gas Location(s)
- Oil and Gas Location attachment or plan updates
- Other
- Add Drilling and Spacing Unit(s)
- Amend Drilling and Spacing Unit(s)
- Remove Drilling and Spacing Unit(s)
- Amend the lands subject to the OGD

Provide a detailed description of the changes being proposed for this OGD. Attach supporting documentation such as maps if necessary.

Best Management Practices

No BMP/COA Type

Description

| | |
|--|--|
| | |
|--|--|

Operator Comments:

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

Signed: _____ Print Name: Bryce Maifeld
 Title: Regulatory Specialist Email: bryce.maifeld@whiting.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

| | |
|-----------|---------------------|
| 402858414 | GAS ANALYSIS REPORT |
|-----------|---------------------|

Total Attach: 1 Files