

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: 401217128			
Date Received: 02/22/2017			

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: 10110 Contact Name Callie Fiddes
 Name of Operator: GREAT WESTERN OPERATING COMPANY LLC Phone: (303) 398-0550
 Address: 1801 BROADWAY #500 Fax: ()
 City: DENVER State: CO Zip: 80202 Email: cfiddes@gwogco.com

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 123 44115 00 OGCC Facility ID Number: 449016
 Well/Facility Name: Kodak South FD Well/Facility Number: 25-241HN
 Location QtrQtr: SESW Section: 26 Township: 6N Range: 67W 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 40.452717 PDOP Reading 1.5 Date of Measurement 07/01/2016
 Longitude -104.864019 GPS Instrument Operator's Name Zane Bullard

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 SESW Sec 26

New **Surface** Location **To** QtrQtr SESW Sec 26

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 26

New **Top of Productive Zone** Location **To** Sec 26

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

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

Current **Bottomhole** Location Sec 25 Twp 6N

New **Bottomhole** Location Sec 25 Twp 6N

Is location in High Density Area? No

Distance, in feet, to nearest building 401, public road: 389, above ground utility: 840, railroad: 936,

property line: 655, lease line: 0, well in same formation: 194

Ground Elevation 4743 feet Surface owner consultation date 11/14/2013

FNL/FSL		FEL/FWL	
<u>737</u>	<u>FSL</u>	<u>1760</u>	<u>FWL</u>
<u>737</u>	<u>FSL</u>	<u>1760</u>	<u>FWL</u>
Twp <u>6N</u>	Range <u>67W</u>	Meridian <u>6</u>	
Twp <u>6N</u>	Range <u>67W</u>	Meridian <u>6</u>	
<u>2030</u>	<u>FSL</u>	<u>1815</u>	<u>FWL</u>
<u>2030</u>	<u>FSL</u>	<u>1815</u>	<u>FWL</u> **
Twp <u>6N</u>	Range <u>67W</u>		
Twp <u>6N</u>	Range <u>67W</u>		
<u>2027</u>	<u>FSL</u>	<u>460</u>	<u>FEL</u>
<u>2027</u>	<u>FSL</u>	<u>50</u>	<u>FEL</u> **

** attach deviated drilling plan

CHANGE OR ADD OBJECTIVE FORMATION AND/OR SPACING UNIT

<u>Objective Formation</u>	<u>Formation Code</u>	<u>Spacing Order Number</u>	<u>Unit Acreage</u>	<u>Unit Configuration</u>
NIOBRARA	NBRR	407-1880	1120	S25:All,S26:E2,E2W2

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 KODAK SOUTH FD Number 25-241HN 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 02/22/2017

☐ 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"/> Other _____ | <input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases | |

COMMENTS:

The bottom hole location is being extended so it now falls 50' FEL of Sec 25. Great Western will not perforate within 150' of the east line. Attached is a wellbore schematic with more detail. This exception to the typical 460' setback was granted approval through docket number 17010056; order 407-1880. Attached is an updated plat, directional data, and deviated drilling plan. The production casing design has also been updated due to the change in the bottom hole. Surface has been set and will be reported on the form 5.

CASING AND CEMENTING CHANGES

Casing Type	Size	Of	/	Hole	Size	Of	/	Casing	Wt/Ft	Csg/LinTop	Setting Depth	Sacks of Cement	Cement Bottom	Cement Top
First String	8	1		2	5	1		2	17	0	16259	2079	16259	0

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

<u>No</u>		<u>BMP/COA Type</u>	<u>Description</u>

Operator Comments:

Nearest well permitted/completed is Kodak S. FD 25-241HC. Distance measured in 3D.

Unit Configuration: Section 25: All Section 26: E½; E½W½

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

Signed: _____ Print Name: Callie Fiddes

Title: Regulatory Specialist Email: cfiddes@gwogco.com Date: 2/22/2017

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

COGCC Approved: HICKEY, MIKE Date: 3/29/2017

CONDITIONS OF APPROVAL, IF ANY:**COA Type****Description**

	This Sundry Notice Form 4 authorizes changes the drilling/casing/cementing program as shown on the Drilling Permit Form 2 and must be visibly posted with the permit during drilling.
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General Comments**User Group****Comment****Comment Date**

Permit	Nearest well permitted/completed is Kodak S. FD 25-241HC. Distance measured in 3D.	03/29/2017
Permit	--nearest well permitted/producing should be measured to nearest HZ in unit	03/24/2017

Total: 2 comment(s)

Attachment Check List**Att Doc Num****Name**

401217128	SUNDRY NOTICE APPROVED-LOC-OBJ-DRLG-CSG
401217129	DIRECTIONAL DATA
401217130	DEVIATED DRILLING PLAN
401217131	WELL LOCATION PLAT
401217132	OTHER
401246933	FORM 4 SUBMITTED

Total Attach: 6 Files