

State of Colorado Energy & Carbon Management Commission

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SUNDRY NOTICE

This form is required for reports, updates, and requests as specified in the ECMC rules. It is also used to request changes to some aspects of approved permits for Wells and Oil and Gas Locations.

ECMC Operator Number: <u>47120</u>	Contact Name <u>Greg Hamilton</u>
Name of Operator: <u>KERR MCGEE OIL & GAS ONSHORE LP</u>	Phone: <u>(970) 515-1698</u>
Address: <u>P O BOX 173779</u>	Fax: <u>()</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80217-3779</u>	Email: <u>Gregory_hamilton@oxy.com</u>

FORM 4 SUBMITTED FOR:

Facility Type: LOCATION

API Number : 05-12300 ID Number: 441183

Name: ROBIN Number: 9-6HZ

Location QtrQtr: SWSE Section: 9 Township: 1N Range: 65W Meridian: 6

County: WELD Field Name: WATTENBERG

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

Location(s)

Location ID	Location Name and Number
441183	ROBIN 9-6HZ

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>SWSE</u>	Sec <u>9</u>	Twp <u>1N</u>	Range <u>65W</u>	Meridian <u>6</u>
New Surface Location To	QtrQtr	Sec	Twp	Range	Meridian

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

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

**

Current **Top of Productive Zone** Location

Sec

Twp

Range

New **Top of Productive Zone** Location

Sec

Twp

Range

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

OTHER

RULE 502 VARIANCE

Order Number: _____

Description:	
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REMOVE FROM SURFACE BOND Signed surface use agreement is a required attachment

CHANGE NAME OR NUMBER OF WELL, FACILITY, OIL & GAS LOCATION, OR OGDG

From: Name ROBIN Number 9-6HZ 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) – ECMC Pit Facility ID Number _____ has not been constructed (Permitted and constructed pit requires closure per Rule 911)

☐ 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 907)

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 WELL RECORDS CONFIDENTIALITY (Rule 206.c.(1))

DIGITAL WELL LOG UPLOAD

DOCUMENTS SUBMITTED Purpose of Submission: Installation of Temporary Nitrogen Tank for Instrument Air and Both Temporary and Permanent Gas Lift

COMPLIANCE with CONDITION OF APPROVAL (COA) on Form NO: Document Number:

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

☐ REPORT OF TEMPORARY ABANDONMENT

Describe the method used to ensure that the Well is closed to the atmosphere and the Operator's plans for future operation of the Well in the COMMENTS box below as required by Rule 434.b.(1).

☐ REQUEST FOR TEMPORARY ABANDONMENT EXCEEDING 6 MONTHS

State the reason for the extension request and explain the Operator's plans for future operation of the Well 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 _____

- | | | |
|---|--|--|
| <input type="checkbox"/> Bradenhead Plan | <input 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:

GAS CAPTURE

VENTING AND FLARING:

Operation type: _____ Operational phase requiring venting/flaring: _____

Reason for venting/flaring: _____

Describe Other reason for venting/flaring:

Describe why venting or flaring is necessary. If reporting per Rule 903.b.(2), 903.c.(3).C, or 903.d.(2), include the explanation, rationale, and cause of the event:

Describe how the operation will protect and minimize adverse impacts to public health, safety, welfare, the environment, and wildlife resources. If reporting per Rule 903.d.(2), include BMPs used to minimize venting on the BMP Tab:

Total volume of gas vented or flared: _____ mcf ☐ estimated ☐ measured

Total duration of emission event: _____ hours ☐ consecutive ☐ cumulative

Submit a single representative gas analysis via Form 43 to create a Sample Site Facility ID# for this Location. Reference the Form 43 document number on the Related Forms tab.

Sample Site Facility ID#: _____

GAS CAPTURE PLAN

Describe the plan to connect to a gathering line or beneficially use the gas; include anticipated timeline:

A Gas Capture Plan that meets the requirements of Rule 903.e is attached. ☐

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

SITE EQUIPMENT LIST UPDATES

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

Wells	20	Oil Tanks		Condensate Tanks	2	Water Tanks	4	Buried Produced Water Vaults	
Drilling Pits		Production Pits		Special Purpose Pits		Multi-Well Pits		Modular Large Volume Tank	
Pump Jacks	20	Separators	22	Injection Pumps		Heater-Treaters		Gas Compressors	
Gas or Diesel Motors		Electric Motors		Electric Generators		Fuel Tanks		LACT Unit	2
Dehydrator Units		Vapor Recovery Unit		VOC Combustor	1	Flare		Enclosed Combustion Devices	2
Meter/Sales Building	4	Pigging Station		Vapor Recovery Towers					

OTHER PERMANENT EQUIPMENT UPDATES

Permanent Equipment Type	Number
Fuel Gas Scrubber	1
Chemical Tote	4
Air Compressor	3
Electric Box/Transformer	8
Gas Lift Compressor	1
Communication Tower	2
Flowlines	20

OTHER TEMPORARY EQUIPMENT UPDATES

Temporary Equipment Type	Number
Chemical Tote	1
Nitrogen Storage Vessel	1
Gas Suction Line	1
Gas Discharge Line	1
Nitrogen Accumulator Separator	1
Liquids Discharge Line	1

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 OGDG UPDATES

PROPOSED CHANGES TO AN APPROVED OGDG

☐ 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 OGDG:

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

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:

KMOG is requesting approval to install a temporary liquid nitrogen vessel, separator, and gas lift compressor at the Robin 9-6HZ (location 441183). The liquid nitrogen will be used to run the actuators, instrument valves and started for the compressor. Additionally, KMOG plans to install permanent equipment, including a meter skid and tap, to source high-pressure gas from a nearby WES line as an alternative to a permanent gas lift compressor. Gas from the WES line will be utilized and repurchased through a buy-back meter. The temporary gas lift compressor will be removed once the high-pressure gas supply from WES becomes available. This gas lift project aims to optimize well production by effectively removing excess liquids from each wellbore.

The project includes the installation of a new permanent gas lift pipeline corridor to connect the southern and northern facilities of the Robin 9-6HZ pad with the BAT well pad, (south well pad) at Robin 9-6HZ location. At the northern facility, a temporary liquid nitrogen vessel, separator, and temporary gas lift compressor will be installed to provide gas lift operations until KMOG begins receiving high pressure gas from WES. Additionally, a permanent meter and chemical tote will also be installed at the southern facility to source gas from the WES high-pressure line.

KMOG will utilize existing flowlines to supply gas to both the Robin 9-6HZ north well pad and the Robin 9-15HZ south well pads.

The temporary compressor and WES high pressure gas when available will be supplied to the following locations:

- Robin 9-6HZ North Well Pad Location 441183: Robin 9-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 & 12HZ
- Robin 9-6HZ South Well Pad Location 441183: BAT 4C, 29N, 29N2, 29C, 3N1, 3N2, 28C, & 28N-9HZ
- Robin 9-15HZ South Well Pad Location 441273: 9-13, 14, 15, 16, 17, 18HZ

Installation is scheduled to begin November 20, 2024, with temporary gas lift operations expected to continue until approximately April 30, 2025..

Please see the attached Robin 9-6HZ North and South plot plans and aerial drawing.

This equipment will not result in traffic, light, or noise impacts to surrounding stakeholders.

Related Sundry: Robin 9-15HZ – Doc# 403908761

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

Signed: _____

Print Name: Greg Hamilton

Title: Sr Regulatory Consultant

Email: Gregory_hamilton@oxy.com

Date: _____

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

ECMC Approved: _____

Date: _____

CONDITIONS OF APPROVAL, IF ANY LIST

COA Type	Description
0 COA	

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)

ATTACHMENT LIST

Att Doc Num

Name

403998280	AERIAL PHOTOGRAPH
403998283	LOCATION DRAWING
403998291	LOCATION DRAWING
Total Attach: 3 Files	