

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: 401306298			
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: 46685 Contact Name Chris Lopez
 Name of Operator: KINDER MORGAN CO2 CO LP Phone: (970) 882-5537
 Address: 1001 LOUISIANA ST SUITE 1000 Fax: ()
 City: HOUSTON State: TX Zip: 77002 Email: christopher_lopez@kindermorgan.com

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 033 06181 00 OGCC Facility ID Number: 445810
 Well/Facility Name: DC Well/Facility Number: 29
 Location QtrQtr: Lot 3 Section: 10 Township: 40N Range: 18W Meridian: N
 County: DOLORES Field Name: DOE CANYON
 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 37.746630 PDOP Reading 5.9 Date of Measurement 10/28/2015
 Longitude -108.830460 GPS Instrument Operator's Name R. J. Caffey

LOCATION CHANGE (all measurements in Feet)

Well will be: DIRECTIONAL (Vertical, Directional, Horizontal)

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

FNL/FSL	FEL/FWL
<u>2220</u> FSL	<u>1577</u> FEL

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

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Current **Surface** Location **From** QtrQtr Lot 3 Sec 10

Twp <u>40N</u>	Range <u>18W</u>	Meridian <u>N</u>
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New **Surface** Location **To** QtrQtr _____ Sec _____

Twp _____	Range _____	Meridian _____
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Change of **Top of Productive Zone** Footage **From** Exterior Section Lines:

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Change of **Top of Productive Zone** Footage **To** Exterior Section Lines:

<u>426</u> FSL	<u>2138</u> FEL	**
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Current **Top of Productive Zone** Location **From** Sec _____

Twp _____	Range _____
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New **Top of Productive Zone** Location **To** Sec 10

Twp <u>40N</u>	Range <u>18W</u>
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Change of **Bottomhole** Footage **From** Exterior Section Lines:

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

<u>426</u> FSL	<u>2138</u> FEL	**
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Current **Bottomhole** Location Sec _____ Twp _____

Range _____	** attach deviated drilling plan
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New **Bottomhole** Location Sec 10 Twp 40N

Range <u>18W</u>

Is location in High Density Area? No

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 06/25/2015

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>
LEADVILLE	LDVLL			

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 DC Number 29 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 07/17/2017

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:

Kinder Morgan is proposing to change the DC-29 from a vertical well to a directional well with a revised Botton Hole Location (BHL) and Top of Production Zone (TPZ).

Casing/Tubing design has been revised to accomodate projected CO2 flow rates.

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
Conductor Casing	20				16				55	0	80	100	80	0
Surface String	14	3		4	10	3		4	55	0	2479	1400	2479	0
First String	9	1		2	7	5		8	29 & 33	0	8728	2400	8728	0
1ST LINER	6	1		2	4	1		2	12.6	8653	9054	100	9054	8653

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:

Kinder Morgan is proposing to change the DC-29 from a vertical well to a Directional well with a revised Bottom Hole Location (BHL) and Top of Production Zone (TPZ).

Casing/tubing design has been revised to accomodate projected CO2 flow rates.

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

Signed: _____ Print Name: Chris Lopez

Title: EHS Specialist Email: christopher_lopez@kindermorgan.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
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Total: 0 comment(s)

Attachment Check List

Att Doc Num

Name

401306396	H2S CONTINGENCY PLAN
401330976	WELL LOCATION PLAT
401330978	DIRECTIONAL SURVEY
401330981	DEVIATED DRILLING PLAN
401330993	DIRECTIONAL DATA
401331018	DIRECTIONAL DATA

Total Attach: 6 Files