

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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Submit By Other Operator

Document Number:

402034711

Date Received:

06/20/2019

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: 10705 Contact Name Cheri Morgan
 Name of Operator: EVERGREEN NATURAL RESOURCES LLC Phone: (719) 846-7898
 Address: 1801 BROADWAY SUITE 350 Fax: ()
 City: DENVER State: CO Zip: 80202 Email: cheri.morgan@enrllc.com

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 071 09618 00 OGCC Facility ID Number: 296558
 Well/Facility Name: SCREAMIN EAGLE Well/Facility Number: 14-9
 Location QtrQtr: SWSW Section: 9 Township: 33S Range: 66W Meridian: 6
 County: LAS ANIMAS Field Name: PURGATOIRE RIVER
 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 _____ PDOP Reading _____ Date of Measurement _____
 Longitude _____ GPS Instrument Operator's Name _____

LOCATION CHANGE (all measurements in Feet)

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

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

FNL/FSL		FEL/FWL	
865	FSL	435	FWL

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

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Current **Surface** Location **From** QtrQtr SWSW Sec 9

Twp 33S Range 66W Meridian 6

New **Surface** Location **To** QtrQtr _____ Sec _____

Twp _____ Range _____ Meridian _____

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:

				**
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Current **Top of Productive Zone** Location **From** Sec _____

Twp _____ Range _____

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

Twp _____ Range _____

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

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

				**
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Current **Bottomhole** Location Sec _____ Twp _____

Range _____ ** attach deviated drilling plan

New **Bottomhole** Location Sec _____ Twp _____

Range _____

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 _____

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 07/24/2019

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 type="checkbox"/> Change Drilling Plan	<input type="checkbox"/> Repair Well	<input type="checkbox"/> Beneficial Reuse of E&P Waste
<input checked="" 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:

Evergreen intends to complete multiple zones in the Raton and Vermejo formations which are considered common supply. New and existing intervals will be perforated, fracture stimulated using 70Q N2 foam, low volumes of guar gel with breakers, and formation water with sand volumes of approximately 250,000 to 450,000 lbs of sand depending upon the number of feet of pay actually completed. If necessary small volumes of low concentration acid will be used to clean up the perforations. After stimulation and cleanup the well will be returned to production utilizing pumps. It is anticipated that the spent stimulation fluids will be recovered during flow back and production operations. Proposed new gross interval is between 790'-1895'.

COGCC- Changed top of proposed gross interval to 790'. Base of surface casing is 769'. From CDNL shallowest coal is 792-796'.

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

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:

[Empty box for 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: Cheri Morgan
Title: Regulatory Specialist Email: cheri.morgan@enrllc.com Date: 6/20/2019

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

COGCC Approved: SUTPHIN, DIRK Date: 8/13/2019

CONDITIONS OF APPROVAL, IF ANY:

<u>COA Type</u>	<u>Description</u>
	In the event that ground disturbance necessary to conduct operations extends beyond the current stabilized work area, Operator shall implement stormwater controls including engineering and administrative controls, to prevent offsite migration of sediment/contaminants.
	Operator shall inform all Building Unit Owners within 1,500 feet of the Oil and Gas Location, of the planned operations including, date, time and duration of the operations.
	Operator shall inform the Las Animas County LGD prior to commencing the planned operations. Include, locations, planned dates, working hours and duration of operations.

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Bottom hole elevation of WWs: <1/4 mi: none, 1/4-1/2 mi: 7209-6772=437 (+100=537), 1/2-1 mi: 7209-6513=696 (+50=746). Results: No WW's of concern for proposed recomplate. Top of proposed gross interval (750') is above the base of surface casing (769'). Changed top of proposed gross interval to 790'. From CDNL shallowest coal is 792-796'.	07/29/2019
Engineer	Added OGLA task.	07/15/2019

Total: 2 comment(s)

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402034711	SUNDRY NOTICE APPROVED-INT
402082984	OTHER
402143520	FORM 4 SUBMITTED

Total Attach: 3 Files