

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
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DE	ET	OE	ES
Document Number: <u>402160901</u>			
Date Received: <u>09/17/2019</u>			

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: 35080		Contact Name: MICHAEL REILLY		Complete the Attachment Checklist		
Name of Operator: GRAND MESA OPERATING CO		Phone: (316) 265-3000				
Address: 1700 N. WATERFRONT PKWY BL 600		Fax: (316) 265-3455				
City: WICHITA	State: KS	Zip: 67206	Email: MREILLY@GMOCKS.COM			
API Number : 05- 073 06769 00 OGCC Facility ID Number: 466148 Well/Facility Name: NANA UNIT Well/Facility Number: 1-16 Location QtrQtr: SESE Section: 16 Township: 7S Range: 55W Meridian: 6 County: LINCOLN Field Name: WILDCAT Federal, Indian or State Lease Number:				Survey Plat Directional Survey Srfc 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:

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

Current Surface Location From	QtrQtr	SESE	Sec	16
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New **Surface** Location To QtrQtr Sec

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

New Top of Productive Zone Location To	Sec	
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Change of **Bottomhole** Footage **From** Exterior Section Lines:

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

Current **Bottomhole** Location Sec Twp

New **Bottomhole** Location Sec Twp

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

FNL/FSL		FEL/FWL	
986	FSL	328	FEL
Twp 7S	Range 55W	Meridian 6	
Twp	Range	Meridian	
			**
Twp	Range		
Twp	Range		
			**
Range		** attach deviated drilling plan	
Range			

** 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>

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 NANA UNIT Number 1-16 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 09/19/2019

☐ REPORT OF WORK DONE Date Work Completed _____

- | | | |
|--|---|--|
| <input type="checkbox"/> Intent to Recomplete (Form 2 also required) | <input checked="" 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 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:

WELL IS IN A REMOTE AREA - NOT ECONOMIC TO SELL GAS - SEE ATTACHED STUDY FOR FURTHER INFORMATION

OPERATOR WILL USE CDPHE APPROVED FLARING METHOD5 WHICH INCLUDE USING AN OPEN FLAME FLARE FOR NO MORE THAN 90 DAYS TO PROPERLY SIZE THEN INSTALL AN ECD FOR THE SITE. GAS ANALYSIS WILL BE SUBMITTED WITHIN 30 DAYS OF INITIAL PRODUCTION.

APEN PERMIT WILL BE APPLIED FOR FROM CDPHE
GMOC HAS COMPLIED WITH RULE 805.b.(1).
ESTIMATED DAILY VOLUME - APPROX 80 MCFPD - OPERATOR USES GAS FOR LEASE OPERATING EQUIPMENT BEFORE FLARING.

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: 3 in ppm (parts per million) Date of Measurement or Sample Collection 09/17/2019

Description of Sample Point:

GAS LINE AT THE SEPARATOR- ESTIMATED FOR NEW COMPLETION OF WELL

Absolute Open Flow Potential 80000 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.):

RESERVOIR PRESSURE NOT SUFFICIENT ENOUGH TO CREATE OPEN FLOW POTENTIAL - NEW PRODUCTION BASED ON NEARBY WELL COMPLETION OF THE SAME RESERVIOR

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: 4811 FEET

Distance to nearest Federal, State, County, or municipal road or highway owned and principally maintained for public use: 75 FEET

COMMENTS:

Best Management Practices

No		BMP/COA Type		Description	

Operator Comments:

Until designated otherwise by CDPHE, this gas will be considered as gas coming from the separator. Therefore, wells are to be managed so that production volumes do not exceed combustor capacity. If any changes are made regarding this Sundry or the flaring protocol a new application will be required to continue flaring.

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

Signed: _____ Print Name: MICHAEL REILLY
Title: PRESIDENT Email: MREILLY@GMOCKS.COM Date: 9/17/2019

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: 9/19/2019

CONDITIONS OF APPROVAL, IF ANY:

<u>COA Type</u>	<u>Description</u>
	<ol style="list-style-type: none">1) Flaring of natural gas shall comply with COGCC Rule 912.2) Submit requests to flare annually to COGCC on Form 4 (Sundry Notice), which discusses timing to connect to sales line, plans to develop infrastructure, and justification for continued venting/flaring.3) Provide current (< 1 year old) gas analysis including H2S with each Sundry Notice (within 30 days of commencing flaring if not yet reported).4) Report flaring volumes on Form 7, Operator's Monthly Report of Operations.5) The operator is required to obtain and maintain any required air permits from CDPHE.6) The expectation for permanent flares controlling separators will be an enclosed combustion device with a 98% design destruction efficiency for hydrocarbons.7) Notify the local emergency dispatch or the local governmental designee of natural gas flaring.8) This approval is good for one year. New application must be made prior to 1 year elapsed from start date or sooner if the conditions change.

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402160901	SUNDRY NOTICE APPROVED-VENT_FLARE-H2S
402178824	OTHER
402181752	FORM 4 SUBMITTED

Total Attach: 3 Files