

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: 400855428			
Date Received: 07/14/2015			

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: 47120 Contact Name Mike Dinkel
 Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6368
 Address: P O BOX 173779 Fax: (720) 929-7368
 City: DENVER State: CO Zip: 80217-3779 Email: Mike.Dinkel@Anadarko.com

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 123 00 OGCC Facility ID Number: 436957
 Well/Facility Name: SMALL EYED Well/Facility Number: 14N-35HZ
 Location QtrQtr: SESW Section: 23 Township: 2N Range: 67W Meridian: 6
 County: WELD Field Name: _____
 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:

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

Current **Surface** Location **From** QtrQtr SESW Sec 23

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 _____

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	
<u>1020</u>	<u>FSL</u>	<u>1925</u>	<u>FWL</u>
_____	_____	_____	_____
Twp <u>2N</u>	Range <u>67W</u>	Meridian <u>6</u>	
Twp _____	Range _____	Meridian _____	
_____	_____	_____	_____
_____	_____	_____	_____ **
Twp _____	Range _____		
Twp _____	Range _____		
_____	_____	_____	_____
_____	_____	_____	_____ **
Range _____			** attach deviated drilling plan
Range _____			

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 SMALL EYED Number 14N-35HZ 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 _____

REPORT OF WORK DONE Date Work Completed 03/31/2015

- Intent to Recomplete (Form 2 also required)
- Change Drilling Plan
- Gross Interval Change
- Other _____
- Request to Vent or Flare
- Repair Well
- Rule 502 variance requested. Must provide detailed info regarding request.
- Status Update/Change of Remediation Plans for Spills and Releases
- E&P Waste Mangement Plan
- Beneficial Reuse of E&P Waste

COMMENTS:

As per Kerr McGee Oil & Gas Onshore LP's (Kerr-McGee) approved Waste Management Plan for Land Application of Water-Based Bentonitic Drilling Fluids & Associated Drill Cuttings, the drill cuttings from the Small Eyed 14N-35HZ, Small Eyed 14C-35HZ, and Small Eyed 35C-35HZ wells were land applied to the surface of the Small Eyed 14N-35HZ well pad. The drill cuttings from the wells were mixed with EcoSponge bioremediation product and incorporated into the native soil during well pad reclamation activities. After final incorporation, a four-point composite soil sample (Pad Comp) was collected from 0-8 inches below ground surface from the reclaimed well pad and submitted for laboratory analysis of total petroleum hydrocarbons (TPH), benzene, toluene, ethylbenzene, and total xylenes (BTEX), pH, electrical conductivity (EC), sodium adsorption ratio (SAR), total arsenic, and total barium. Four discrete background soil samples (Off N, Off E, Off S, and Off W) were collected from the undisturbed native surface soil surrounding the well pad and submitted for laboratory analysis of total arsenic. The four background soil samples were also composited into one additional soil sample (Off Comp) and submitted for the laboratory analysis of pH, EC, SAR, total arsenic, and total barium. Laboratory analytical results confirm that all concentrations and levels in the Pad Comp soil sample were compliant with the Colorado Oil and Gas Conservation Commission (COGCC) Table 910-1 allowable levels with the exception of total arsenic. The total arsenic concentration of 2.34 milligrams per kilogram (mg/kg) detected in the Pad Comp soil sample exceeded the COGCC allowable level of 0.39 mg/kg. However, the total arsenic concentration is below the United States Geological Survey (USGS) total arsenic background concentration of 7.72 mg/kg for the Valent-Julesburg soil association presented to the COGCC in Kerr-McGee's "Request for Arsenic Sampling Determination Pursuant to Table 910-1, Footnote 1". Based on the laboratory results, Kerr-McGee is requesting a no further action (NFA) status for the well pad. The laboratory report is included as an attachment to this Form 4.

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:

<u>Best Management Practices</u>		
<u>No</u>	<u>BMP/COA Type</u>	<u>Description</u>

Operator Comments:

API of wells on the Small Eyed 14N-35HZ well pad:
05-123-39349
05-123-39350
05-123-39351

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

Signed: _____ Print Name: Mike Dinkel
Title: Senior HSE Representative Email: Mike.Dinkel@Anadarko.com Date: 7/14/2015

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

COGCC Approved: CANFIELD, CHRIS Date: 9/21/2015

CONDITIONS OF APPROVAL, IF ANY:

<u>COA Type</u>	<u>Description</u>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Environmental	COGCC has reviewed the No Further Action request you submitted on 04/09/2015, and concurs that no further action appears to be needed at this time. However, should future conditions at the subject site indicate contaminant concentrations in soils exceeding COGCC standards or if ground water is found to be impacted, further investigation and/or remediation activities may be required.	9/21/2015 4:20:51 PM

Total: 1 comment(s)

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400855428	FORM 4 SUBMITTED
400855546	OTHER

Total Attach: 2 Files