

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: 400698104			
Date Received: 09/30/2014			

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: 46290 Contact Name Susana Lara-Mesa
 Name of Operator: K P KAUFFMAN COMPANY INC Phone: (303) 825-4822
 Address: 1675 BROADWAY, STE 2800 Fax: (303) 825-4822
 City: DENVER State: CO Zip: 80202 Email: Slaramesa@kpk.com

Complete the Attachment
Checklist

OP OGCC

API Number : 05- 123 00 OGCC Facility ID Number: 332567
 Well/Facility Name: TUSCANY Well/Facility Number: 10-22-24
 Location QtrQtr: NWSE Section: 22 Township: 5N Range: 66W Meridian: 6
 County: WELD Field Name: WATTENBERG
 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 NWSE Sec 22

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	
1975	FSL	1882	FEL
Twp 5N	Range 66W	Meridian 6	
Twp	Range	Meridian	
			**
Twp	Range		
Twp	Range		
			**

** attach deviated drilling plan

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 TUSCANY Number 10-22-24 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 _____

- | | | |
|--|---|--|
| <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 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:

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	<u>BMP/COA Type</u>	<u>Description</u>
1	Planning	604c.(2).U. – Abandoned Wells: All abandoned wells will be marked per Rule 319.a.(5)
2	Planning	604c.(2).I. BOPE Testing: KPK will subcontract a testing company to test the BOPE and pipe once every 30 days or once per well for high pressure. Once installed, KPK will test the BOPE and ancillary equipment to 400 psi and 10% maximum leak off.
3	Planning	604c.(2).E. – Multiwell Pads: KPK has been working with the Surface owner and future developer to accommodate the drilling, completion, and production operations with their future plans. However, production facilities for Location 332567 will be combined with the new wells in order to minimize the footprint. Only existing roads will be used, and equipment to allow for emergency response vehicles to access the location. If necessary, noise mitigation will be installed without causing additional disturbance to the location.
4	Planning	604c.(2).W. – Site-specific measures: Operator may develop dust abatement plan to properly maintain 47th Ave. to minimize dust. A lighting plan will be used in order to minimize impact on building north of location (765').
5	Planning	604c.(2).V. – Existing pad: Due to surface use, there is no existing pad nearby to accommodate the number of wells proposed on this pad. However, production facilities for Location 332567 will be combined with the new wells in order to minimize the footprint.
6	Traffic control	604c.(2).D. – Traffic: KPK is currently working with the City of Greeley developing a USR that covers a traffic plan that is required.
7	General Housekeeping	604c.(2).P. – Trash: All unused material, trash, debris, etc. will be hauled off location during production operations. A commercial bin will be installed on location during drilling and completion operations.
8	General Housekeeping	604c.(2).T. – Abandoned Wellsite: Within 90 days after abandonment activities, all equipment, trash, debris, etc. will be removed from location.
9	General Housekeeping	604c.(2).N. – Fire Hazards: KPK will remove unused flammable material and stored at least 25' from the wellhead or electrical equipment.
10	Material Handling and Spill Prevention	604c.(2).F. – Leak Detection Plan: Leak detection plan will be developed based on CDPHE Reg 3 and Reg 7 with a AVO inspection performed at least once per month.
11	Construction	604c.(2).R. – Tanks: All storage tanks will be installed based on NFPA Code 30. KPK will maintain records to verify proper design, construction and maintenance and will be made available upon request by the Director.
12	Construction	604c.(2).G. – Berms: All berms will be lined with a geosynthetic liner and metal berms capable of containing 150% of the largest tank installed. The production facility will be built sloped in the opposite direction of the river.
13	Construction	604c.(2).Q. – Line Anchors: All anchors used for surface rigs will be flagged no less than 4' in height.
14	Construction	604c.(2).S. – Access Roads: The existing access road will be improved to accommodate local emergency vehicle access requirements.
15	Construction	604c.(2).M. This facility will have a locked gate and fence based on surface owner and City of Greeley requirements.

16	Noise mitigation	604c.(2).A. – Noise: KPK may install a sound wall based on noise modeling results. If installed, it will be installed in the direction of the house located 765' north of the pad during drilling and completion operations. The wall will be designed based on noise modeling plan developed based on a noise survey performed on the drilling rig to be used. A future assessment will be made for the production facilities based on well performance and equipment required to produce the wells in an economic matter.
17	Drilling/Completion Operations	604c.(2).C. – Green Completions: Flowlines and production equipment will be capable of handling green completions per Rule 805. Flowback equipment will be designed in order to handle at least 1.5 times the amount of any known volumes based on surrounding production. Once the flowback shows gas production, the wells will be connected to the sales line.
18	Drilling/Completion Operations	604c.(2).O. – Loadlines: All loadlines will be bullplugged or capped.

Total: 18 comment(s)

Operator Comments:

We are adding the additional BMP's to the existing location. Location ID: 332567

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

Signed: _____ Print Name: Susana Lara-Mesa
 Title: VP Engineering Email: Slaramesa@kpk.com Date: 9/30/2014

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

COGCC Approved: ANDREWS, DOUG Date: 10/10/2014

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

--	--

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Routing Review	Routed to Doug Andrews for review/processing.	10/1/2014 11:14:53 AM

Total: 1 comment(s)

Attachment Check List

Att Doc Num

Name

400698104	FORM 4 SUBMITTED
-----------	------------------

Total Attach: 1 Files