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Received
11/30/11

SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form.) Identify well or other facility by API Number or by OGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b.)

1. OGCC Operator Number: 69175	4. Contact Name: Ed Winters	Complete the Attachment Checklist OP OGCC
2. Name of Operator: Petroleum Development Corporation	Phone: 970-285-9606	
3. Address: 120 Railroad Ave. STE D City: Parachute State: CO Zip: 81635	Fax: 970-285-9619	
5. API Number 05-045-14555	OGCC Facility ID Number 334634	Survey Plat
6. Well/Facility Name: Puckett	7. Well/Facility Number: 33A-7D	Directional Survey
8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian): NWSE S7, T7S, R96W, 6 PM		Surface Eqpm Diagram
9. County: Garfield	10. Field Name: Grand Valley	Technical Info Page
11. Federal, Indian or State Lease Number:		Other

General Notice

CHANGE OF LOCATION: Attach New Survey Plat (a change of surface qtr/qtr is substantive and requires a new permit)

Change of Surface Footage from Exterior Section Lines: FNL/FSL FEL/FWL

Change of Surface Footage to Exterior Section Lines:

Change of Bottomhole Footage from Exterior Section Lines:

Change of Bottomhole Footage to Exterior Section Lines: attach directional survey

Bottomhole location Qtr/Qtr, Sec, Twp, Rng, Mer: _____

Latitude _____ Distance to nearest property line _____ Distance to nearest bldg, public rd, utility or RR _____

Longitude _____ Distance to nearest lease line _____ Is location in a High Density Area (rule 603b)? Yes/No

Ground Elevation _____ Distance to nearest well same formation _____ Surface owner consultation date: _____

GPS DATA:
Date of Measurement _____ PDOP Reading _____ Instrument Operator's Name _____

CHANGE SPACING UNIT
Formation _____ Formation Code _____ Spacing order number _____ Unit Acreage _____ Unit configuration _____

Remove from surface bond
Signed surface use agreement attached

CHANGE OF OPERATOR (prior to drilling):
Effective Date: _____
Plugging Bond: Blanket Individual

CHANGE WELL NAME NUMBER
From: _____
To: _____
Effective Date: _____

ABANDONED LOCATION:
Was location ever built? Yes No
Is site ready for inspection? Yes No
Date Ready for Inspection: _____

NOTICE OF CONTINUED SHUT IN STATUS
Date well shut in or temporarily abandoned: _____
Has Production Equipment been removed from site? Yes No
MIT required if shut in longer than two years. Date of last MIT: _____

SPUD DATE: _____ **REQUEST FOR CONFIDENTIAL STATUS** (6 mos from date casing set)

SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK *submit cbl and cement job summaries
Method used _____ Cementing tool setting/perf depth _____ Cement volume _____ Cement top _____ Cement bottom _____ Date _____

RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004.
Final reclamation will commence on approximately _____ Final reclamation is completed and site is ready for inspection.

Technical Engineering/Environmental Notice

Notice of Intent Approximate Start Date: _____ Report of Work Done Date Work Completed: _____

Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)

Intent to Recomplete (submit form 2) Request to Vent or Flare E&P Waste Disposal

Change Drilling Plans Repair Well Beneficial Reuse of E&P Waste

Gross Interval Changed? Rule 502 variance requested Status Update/Change of Remediation Plans

Casing/Cementing Program Change Other: Background Arsenic for Spills and Releases

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

Signed: [Signature] Date: 29 Nov 2011 Email: ewinters@petd.com
Print Name: Ed Winters Title: Environmental Field Coordinator

COGCC Approved: [Signature] Title: EPS-NWT Region Date: 12-30-11

CONDITIONS OF APPROVAL, IF ANY:

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

- | | | | |
|--|---|-----------------------|--------------|
| 1. OGCC Operator Number: | 69175 | API Number: | 05-045-14555 |
| 2. Name of Operator: | Petroleum Development Corporation OGCC Facility ID # 334634 | | |
| 3. Well/Facility Name: | Puckett | Well/Facility Number: | 33A-7D |
| 4. Location (QtrQtr, Sec, Twp, Rng, Meridian): | NWSE S7, T7S, R96W, 6 PM | | |

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

DESCRIBE PROPOSED OR COMPLETED OPERATIONS

This COGCC Form 4 is being submitted as a request to consider the background concentration levels for arsenic at the Mesa 4 pipeline release area in accordance with footnote 1 to the COGCC Table 910-1.

The request is based on the analytical results below (see attached analytical). Six (6) grab samples were collected from locations within the impacted area of the release and are presented below.

- Spill Area 1 - 5.0 mg/kg
- Spill Area 2 - 6.2 mg/kg
- Spill Area 3 - 33 mg/kg
- Spill Area 3 - 9.5 mg/kg
- Spill Area 3 - 12.0 mg/kg
- Spill Area 3 - 8.7 mg/kg
- Average Concentration: 7.9 mg/kg.

Because the initial sample collected at spill area 3 was reported at 33 mg/kg, three (3) additional samples from this area to assist in determining if this result was indeed representative of arsenic concentrations for this location, or is more representative of a statistical outlier. As shown, the 3 additional samples collected in close proximity to the original spill area 3 location, indicate that indeed the spill area 3 result of 33 mg/kg is indeed a statistical outlier. As such, the concentration of 33 mg/kg was not used to calculate the concentration of arsenic in the impacted area.

Five (5) grab samples were collected in the immediate vicinity of the impacted area (Figure 1) with the same soil types and establish arsenic background concentrations for this area. The background arsenic concentrations are presented below.

- BKGD 1 (culvert 1) - 7.8 mg/kg
- BKGD 2 (culvert 2) - 7.4 mg/kg
- BKGD 3 - 6.4 mg/kg
- BKGD 4 - 6.1 mg/kg
- BKGD 5 - 5.3 mg/kg
- Average Arsenic Background Concentration: 6.6 mg/kg