

FORM
4
Rev 12/05

Page 1

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 601, Denver, Colorado 80203 Phone: (303)894-2100 Fax: (303)894-2109



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.)

RECEIVED
6/1/2012

1. OGCC Operator Number: 66571	4. Contact Name: Chris G. Clark	Complete the Attachment Checklist OP OGCC
2. Name of Operator: OXY USA WTP LP	Phone: 970.263.3651	
3. Address: 760 Horizon Drive, Suite 101 City Grand Junction State: CO Zip 81506	Fax: 970.263.3694	
5. API Number 05-	OGCC Facility ID Number 414396	Survey Plat
6. Well/Facility Name: CG Pond	7. Well/Facility Number 10N	Directional Survey
8. Location (Qtr/Sec, Twp, Rng, Meridian): SESW, Sec. 5 T7S, R97W, 6th		Surface Equipmt Diagram
9. County: Garfield	10. Field Name: Grand Valley	Technical Info Page X
11. Federal, Indian or State Lease Number:		Other: X

General Notice

<input type="checkbox"/> 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:	<input type="checkbox"/> FNU/FSL <input type="checkbox"/> FEL/FWL
Change of Surface Footage to Exterior Section Lines:	<input type="checkbox"/>
Change of Bottomhole Footage from Exterior Section Lines:	<input type="checkbox"/>
Change of Bottomhole Footage to Exterior Section Lines:	<input type="checkbox"/> attach directional survey
Bottomhole location Qtr/Sec, Twp, Rng, Mer	
Latitude	Distance to nearest property line
Longitude	Distance to nearest lease line
Ground Elevation	Distance to nearest well same formation
	Distance to nearest bldg, public rd, utility or RR
	Is location in a High Density Area (rule 603b)? Yes/No
	Surface owner consultation date:
GPS DATA: Date of Measurement PDOP Reading Instrument Operator's Name	
<input type="checkbox"/> CHANGE SPACING UNIT Formation Formation Code Spacing order number Unit Acreage Unit configuration	<input type="checkbox"/> Remove from surface bond Signed surface use agreement attached
<input type="checkbox"/> CHANGE OF OPERATOR (prior to drilling): Effective Date: Plugging Bond: <input type="checkbox"/> Blanket <input type="checkbox"/> Individual	<input type="checkbox"/> CHANGE WELL NAME NUMBER From: To: Effective Date:
<input type="checkbox"/> ABANDONED LOCATION: Was location ever built? <input type="checkbox"/> Yes <input type="checkbox"/> No Is site ready for inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No Date Ready for Inspection:	<input type="checkbox"/> NOTICE OF CONTINUED SHUT IN STATUS Date well shut in or temporarily abandoned: Has Production Equipment been removed from site? <input type="checkbox"/> Yes <input type="checkbox"/> No MIT required if shut in longer than two years. Date of last MIT
<input type="checkbox"/> SPUD DATE:	<input type="checkbox"/> REQUEST FOR CONFIDENTIAL STATUS (6 mos from date casing set)
<input type="checkbox"/> SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK Method used Cementing tool setting/perf depth Cement volume Cement top Cement bottom Date	
<input type="checkbox"/> RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004. Final reclamation will commence on approximately <input type="checkbox"/> Final reclamation is completed and site is ready for inspection.	

Technical Engineering/Environmental Notice

<input type="checkbox"/> Notice of Intent Approximate Start Date:	<input type="checkbox"/> Report of Work Done Date Work Completed:	
Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)		
<input type="checkbox"/> Intent to Recomplete (submit form 2)	<input type="checkbox"/> Request to Vent or Flare	<input type="checkbox"/> E&P Waste Disposal
<input type="checkbox"/> Change Drilling Plans	<input type="checkbox"/> Repair Well	<input type="checkbox"/> Beneficial Reuse of E&P Waste
<input type="checkbox"/> Gross Interval Changed?	<input type="checkbox"/> Rule 502 variance requested	<input type="checkbox"/> Status Update/Change of Remediation Plans
<input type="checkbox"/> Casing/Cementing Program Change	<input checked="" type="checkbox"/> Other: Water transfer COA sample results 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: Craig Richardson Date: 6/1/12 Email: craig_richardson@oxy.com
Print Name: Craig Richardson Title: Sr. Regulatory AnalystCOGCC Approved: [Signature] Title: Env. Supr Date: 6/1/12
CONDITIONS OF APPROVAL IF ANY:

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

1. OGCC Operator Number: 66571 API Number:
2. Name of Operator: OXY USA WTP LP OGCC Facility ID # 414396
3. Well/Facility Name: CC Pond Well/Facility Number: 10N
4. Location (QtrQtr, Sec, Twp, Rng, Meridian): SESW, Sec. 5 T7S, R97W, 6th

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.

5. DESCRIBE PROPOSED OR COMPLETED OPERATIONS

The Oxy/EnCana water transfer agreement was approved on 4/20/2012.

The attached analytical data is intended to fulfill condition of approval No. 1 which states:

COA- APPROVAL OF THIS PLAN IS CONTINGENT UPON ANALYTICAL LABORATORY RESULTS FOR REPRESENTATIVE SAMPLES OF OXY USA A WTP LP (Oxy) FLOWBACK WATER FROM LOCATION IDs: 414396; 424296; 291946 and 41405. RESULTS SHALL BE SUBMITTED TO THE COGCC WITHIN 45 DAYS OF APPROVAL OF THIS PLAN. ANALYTICAL LABORATORY ANALYSIS SHALL INCLUDE:

- | | |
|---------------------------------------|------------------------|
| • VOLATILE ORGANIC COMPOUNDS | EPA METHOD 624 (GC/MS) |
| • SEMI-VOLATILE ORGANIC COMPOUNDS | EPA METHOD 625 (GC/MS) |
| • DISSOLVED METALS | EPA METHOD 200.7 (ICP) |
| • DISSOLVED INORGANICS (NON-METALS) | EPA METHOD 300.0 (IC) |
| ◦ Br, Cl, F, Nitrate/Nitrite, Sulfate | |
| • GENERAL WATER QUALITY PARAMETERS | |
| ◦ SPECIFIC CONDUCTANCE | EPA METHOD 300.0 (IC) |
| ◦ HARDNESS | EPA METHOD 130.1 |
| ◦ TOTAL DISSOLVED SOLIDS | EPA METHOD 160.1 |
| ◦ pH | EPA METHOD 150.2 |
| ◦ ALKALINITY | EPA METHOD 310.1 |
| • GROSS ALPHA AND BETA RADIOACTIVITY | EPA METHOD 900.1 |

POND WATER TRANSFER SAMPLE

Pad #:	Multiple Locations
Sample Date:	04/25/2012
Clearance Achieved Date:	

		Sample Identifications (mg/kg)				
		Lab Report #	L571909	L571909	L571909	L571681
		Date Sampled	04/25/2012	04/25/2012	04/25/2012	04/24/2012
		Sample Name	Pond 10N	Pond 10S	LW 28-10	Pond 12
Organics in Water	COGCC Level (mg/L)					
Benzene	0.005	1.0	0.67	12	0.8	
Bromodichloromethane		BDL	BDL	BDL	BDL	
Bromoform		BDL	BDL	BDL	BDL	
Bromomethane		BDL	BDL	BDL	BDL	
Carbon Tetrachloride		BDL	BDL	BDL	BDL	
Chlorobenzene		BDL	BDL	BDL	BDL	
Chlorodibromomethane		BDL	BDL	BDL	BDL	
Chloroethane		BDL	BDL	BDL	BDL	
2-Chloroethyl vinyl ether		BDL	BDL	BDL	BDL	
Chloroform		BDL	BDL	BDL	BDL	
Chloromethane		BDL	BDL	BDL	BDL	
1,2-Dichlorobenzene		BDL	BDL	BDL	BDL	
1,3-Dichlorobenzene		BDL	BDL	BDL	BDL	
1,4-Dichlorobenzene		BDL	BDL	BDL	BDL	
Dichlorodifluoromethane		BDL	BDL	BDL	BDL	
1,1-Dichloroethane		BDL	BDL	BDL	BDL	
1,2-Dichloroethane		BDL	BDL	BDL	BDL	
1,1-Dichloroethene		BDL	BDL	BDL	BDL	
trans-1,2-Dichloroethene		BDL	BDL	BDL	BDL	
1,2-Dichloropropane		BDL	BDL	BDL	BDL	
cis-1,3-Dichloropropene		BDL	BDL	BDL	BDL	
trans-1,3-Dichloropropene		BDL	BDL	BDL	BDL	
Ethylbenzene	0.7	0.24	0.11	0.89	0.1	
Methylene Chloride		BDL	BDL	BDL	BDL	
Methyl tert-butyl ether		BDL	BDL	BDL	BDL	
Napthalene		0.5	BDL	BDL	0.071	
1,1,2,2-Tetrachloroethane		BDL	BDL	BDL	BDL	
Tetrachloroethene		BDL	BDL	BDL	BDL	
Toluene	0.56 - 1.0	3.3	2.0	24.0	2.2	
1,1,1-Trichloroethane		BDL	BDL	BDL	BDL	
1,1,2-Trichloroethane		BDL	BDL	BDL	BDL	

Trichloroethene		BDL	BDL	BDL	BDL
Trichlorofluoromethane		BDL	BDL	BDL	BDL
Total Xylenes	1.4-10				
Vinyl chloride		BDL	BDL	BDL	BDL
Additional Organics in Water					
Acenaphthene		BDL	BDL	BDL	BDL
Acenaphthylene		BDL	BDL	BDL	BDL
Anthracene		BDL	BDL	BDL	BDL
Benzidine		BDL	BDL	BDL	BDL
Benzo (a) anthracene		BDL	BDL	BDL	BDL
Benzo (b) fluoranthene		BDL	BDL	BDL	BDL
Benzo (k) fluoranthene		BDL	BDL	BDL	BDL
Benzo (g,h,i) perylene		BDL	BDL	BDL	BDL
Benzo (a) pyrene		BDL	BDL	BDL	BDL
Bis (2-chlorethoxy) methane		BDL	BDL	BDL	BDL
Bis (2-chloroethyl) ethyl		BDL	BDL	BDL	BDL
Bis (2--chloroisopropyl) ether		BDL	BDL	BDL	BDL
4-Bromophenyl-phenylether		BDL	BDL	BDL	BDL
2-Chloronaphthalene		BDL	BDL	BDL	BDL
4-Chlorophenyl-phenylether		BDL	BDL	BDL	BDL
Chrysene		BDL	BDL	BDL	BDL
Dibenz (a,h) anthracene		BDL	BDL	BDL	BDL
3,3-Dichlorobenzidine		BDL	BDL	BDL	BDL
2,4-Dinitrotoluene		BDL	BDL	BDL	BDL
2,6-Dinitrotoluene		BDL	BDL	BDL	BDL
1,2-Diphenylhydrazine		BDL	0.0016	BDL	BDL
Fluoranthene		BDL	BDL	BDL	BDL
Fluorene		0.0040	BDL	BDL	BDL
Hexachlorobenzene		BDL	BDL	BDL	BDL
Hexachloro-1,3-butadiene		BDL	BDL	BDL	BDL
Hexachlorocyclopentadiene		BDL	BDL	BDL	BDL
Hexachloroethane		BDL	BDL	BDL	BDL
Indeno (1,2,3-cd) pyrene		BDL	BDL	BDL	BDL
Isophorone		BDL	BDL	0.0059	BDL
Napthalene		0.072	BDL	0.12	0.074
Nitrobenzene		BDL	BDL	BDL	BDL
n-Nitrosodimethylamine		BDL	BDL	BDL	BDL
n-Nitrosodiphenylamine		BDL	BDL	BDL	BDL
n-Nitrosodi-n-propylamine		BDL	BDL	BDL	BDL
Phenanthrene		BDL	BDL	BDL	BDL
Benzylbutyl phthalate		BDL	BDL	BDL	BDL
Bis (2-ethylhexyl) phthalate		BDL	BDL	BDL	BDL
Di-n-butyl phthalate		BDL	BDL	BDL	BDL

Diethyl phthalate		BDL	BDL	BDL	BDL
Dimethyl phthalate		BDL	BDL	BDL	BDL
Di-n-octyl phthalate		BDL	BDL	BDL	BDL
Pyrene		BDL	BDL	BDL	BDL
1,2,4-Trichlorobenzene		BDL	BDL	BDL	BDL
4-Chloro-3-methylphenol		BDL	BDL	BDL	BDL
2-Chlorophenol		BDL	BDL	BDL	BDL
2,4-Dichlorophenol		BDL	BDL	BDL	BDL
2,4-Dimethylphenol		0.15	0.18	0.26	0.13
4,6-Dinitro-2-methylphenol		BDL	BDL	BDL	BDL
2,4-Dinitrophenol		BDL	BDL	BDL	BDL
2-Nitrophenol		BDL	BDL	BDL	BDL
4-Nitrophenol		BDL	BDL	BDL	BDL
Pentachlorophenol		BDL	BDL	BDL	BDL
Phenol		0.17	0.25	0.32	0.15
2,4,6-Trichlorophenol		BDL	BDL	BDL	BDL
Inorganics in Water					
Alkalinity		750.00	840.00	700.00	750.00
Bromide		75.00	78.00	82.00	77.00
Chloride	1.25 X BG^3	8200.00	10000.00	11000.00	10000.00
Conductivity		250.00	28.00	280.00	260.00
Fluoride		BDL	BDL	BDL	BDL
Nitrate		BDL	BDL	BDL	BDL
Nitrite		BDL	BDL	BDL	BDL
pH		7.2	7.5	6.4	7.3
Sulfate	1.25 X BG^3	2.0	20.0	39.0	2.7
Total Dissolved Solids	1.25 X BG^3	16000.0	17000.0	18000.0	17000.0
Total Hardness		800.0	920.0	760.0	760.0
Dissolved Metals in Water					
Arsenic		BDL	BDL	BDL	BDL
Barium (LDNR True Total)		47	36	36	47
Cadmium		BDL	BDL	BDL	0.0024
Chromium		0.0063	0.017	0.017	0.0
Lead		BDL	BDL	BDL	BDL
Mercury		BDL	BDL	BDL	BDL
Selenium		BDL	BDL	BDL	BDL
Silver		BDL	BDL	BDL	BDL
Radionuclides					
Gross Alpha		BDL	46.0	7.4	BDL
Gross Beta		55.0	55.0	81.0	74.0