

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED

FEB 10 2009

HOBBSDO

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

☒ Initial Report

☐ Final Report

Name of Company	Burlington Resources/Conoco Phillips	Contact	
Address	3300 North A St, Bldg 6, Midland, TX 79705	Telephone No.	
Facility Name	McNeill Dauron #3 OCD Case # RP-419-0	Facility Type	Antiquated Evaporation Pond
Surface Owner	McNeill Ranch	Mineral Owner	
		Lease No.	

LOCATION OF RELEASE

NEARBY DAURON 004 API#30-025-35905-00-00

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
A	10	21S	37E					Lea

Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release	Produced Water and Hydrocarbons	Volume of Release	Unknown	Volume Recovered	None
Source of Release	Flowline/Evaporation Pond	Date and Hour of Occurrence	N/A	Date and Hour of Discovery	N/A
Was Immediate Notice Given?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?			
By Whom?		Date and Hour			
Was a Watercourse Reached?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Volume Impacting the Watercourse. Unknown			

If a Watercourse was Impacted, Describe Fully.*

Nearby water wells used for watering livestock have been tested and the chloride level exceeds 1000ppm. The resident livestock will no longer consume the water from this well. Water below the pit is contaminated.

Describe Cause of Problem and Remedial Action Taken.*

The cause of the problem is the many years that the evaporation pond had contaminants discharged into it with no protective liner. Excavation of the affected areas and disposal of the contaminated soil will be conducted by Hungry Horse Environmental Services. Chlorides will be removed to <250ppm and the area backfilled with clean material. Once remediated the affected areas will be restored to their original state prior to oil and gas operations.

Describe Area Affected and Cleanup Action Taken.*

Affected areas include an antiquated evaporation pond and overflow areas

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature:	OIL CONSERVATION DIVISION		
Printed Name:	ENVIRONMENTAL ENGINEER		
Title:	Approval Date: 2.10.09	Expiration Date: 7.10.09	
E-mail Address:	Conditions of Approval: HOLD		Attached <input type="checkbox"/>
Date: 5 Feb 09	Phone: 575-631-2253		1 RP# 09.2.2079

* Attach Additional Sheets If Necessary

FGRLO905457044

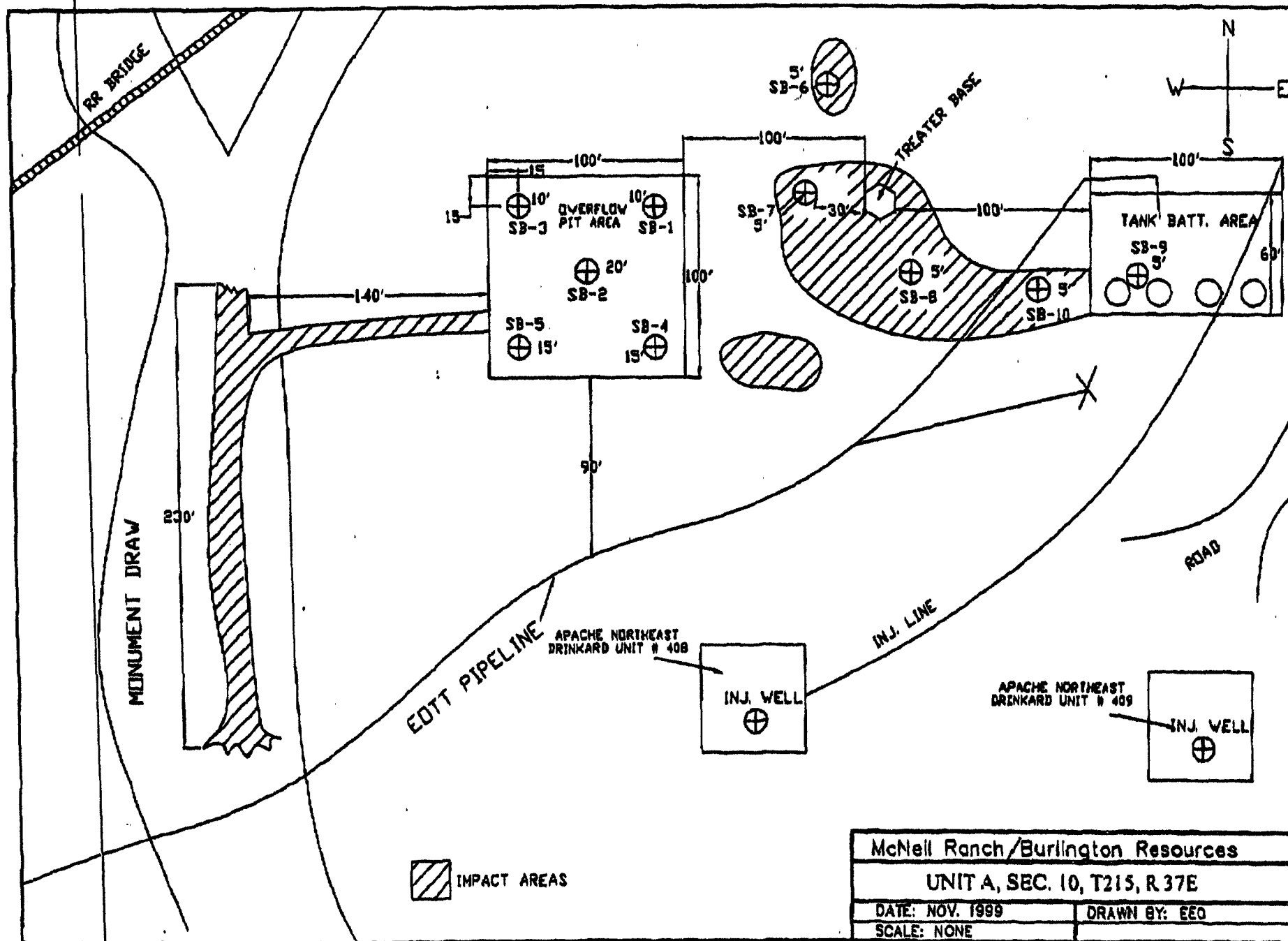


Table 1
Summary of BTEX, TPH and Chloride Analyses of Soil Samples
Burlington Resources Oil and Gas Company, Dauren FH
Unit Letter A, Section 10, Township 21 South, Range 37 East
Lea County, New Mexico

Page 1 of 1

Boring Number	Depth (Feet BGS)	Sample Date	Chloride (mg/kg)	GRO (mg/kg)	DRO (mg/kg)	TPH (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylene (mg/kg)
BH-1	0-1	9/30/04	1,380	172	4,340	3,010	--	--	--	--
	1-2	9/30/04	2,790	332	8,810	9,340	<0.025	0.0481	0.173	0.739
	3-6	9/30/04	1,830	522	7,410	7,930	<0.25	0.328	0.8778	0.3352
	6-7	9/30/04	1,380	428	6,610	7,040	--	--	--	--
	7-8	9/30/04	--	--	--	--	--	--	--	--
	8-9.5	9/30/04	1,830	--	--	--	--	--	--	--
	10-11	9/30/04	1,790	<10.0	10.7	10.7	--	--	--	--
	11-12	9/30/04	2,820	--	--	--	--	--	--	--
	12-13	9/30/04	--	--	--	--	--	--	--	--
	13-14	9/30/04	1,280	--	--	--	--	--	--	--
	15-16	9/30/04	1,320	<10.0	<10.0	<20.0	--	--	--	--
	16-17	9/30/04	1,620	--	--	--	--	--	--	--
	17-18	9/30/04	1,580	--	--	--	--	--	--	--
	20-21	9/30/04	2,000	<10.0	<10.0	<20.0	--	--	--	--
	21-22	9/30/04	2,680	--	--	--	--	--	--	--
	22-23	9/30/04	--	--	--	--	--	--	--	--
	23-24	9/30/04	1,000	--	--	--	--	--	--	--
	25-26	9/30/04	978	<10.0	<10.0	<20.0	--	--	--	--
	26-27	9/30/04	723	--	--	--	--	--	--	--
	30-31	9/30/04	1,320	<10.0	<10.0	<20.0	--	--	--	--
	31-32.5	9/30/04	--	--	--	--	--	--	--	--
	35-36	9/30/04	936	<10.0	<10.0	<20.0	--	--	--	--
	36-37	9/30/04	--	--	--	--	--	--	--	--
	40-41	9/30/04	3,220	<10.0	<10.0	<20.0	--	--	--	--
	41-42	9/30/04	2,770	--	--	--	--	--	--	--
	45-46	9/30/04	2,940	<10.0	22.6	22.6	--	--	--	--
	46-47	9/30/04	2,300	--	--	--	--	--	--	--
	47-48	9/30/04	6,040	--	--	--	--	--	--	--

Notes:
1 BGS: Depth in feet below ground surface
2. Mg/Kg: Milligrams per kilogram
3. --: No data available
Analysis performed by Environmental Lab of Texas, Inc., Odessa, Texas