Office District 1	Energy, Minerals and	d Natural Resources		May 27, 2004
2625 N. French Dr., Hobbs, NM 88240			WELL API NO.	
District II 1301 W. Grand Ave., Artesia, NM 882	OIL CONSERVA	TION DIVISION	30-015-34815	
District III	1220 South S		5. Indicate Type of Lease STATE FEE	FEDERAL
1000 Rio Brazos Rd., Aztec, NM 8741 District IV	Santa Fe, I	NM 87505	6. State Oil & Gas Lease No.	
1220 S. St. Francis Dr., Santa Fe, NM	•		o. State on a Sas zoase ree.	
87505	OTICES AND REPORTS ON V	WELL O	7. Lease Name or Unit Agree	ment Name
(DO NOT USE THIS FORM FOR PR	OPOSALS TO DRILL OR TO DEEPEN	NOR PLUG BACKARD A	7. Lease Name of Onli Agree	ment Name
DIFFERENT RESERVOIR. USE "A	PPLICATION FOR PERMIT" (FORM C	C-101 FOR SHOH 2001	WESTERN FEDE	RAL
PROPOSALS.) 1. Type of Well: Oil Well	OPOSALS TO DRILL OR TO DEEPER PPLICATION FOR PERMIT" (FORM C) Gas Well Dother	MA ALON I HOUSE	8. Well Number 8	
2. Name of Operator	g Gus wen El Guier	FEB 1 2001 NM	9. OGRID Number	
2. Italia of operator	COG Operating LLC		229137	
3. Address of Operator			10. Pool name or Wildcat	
550 W. Texas Ave.,	Suite 1300 Mic	dland, TX 79701	Empire; Yeso	
4. Well Location	2-10-1			
Unit Letter H	: 2040' feet from the 1	North line and 330'	feet from theEast	line
Section 30	Township 1	7S Range 29E	NMPM Co	unty EDDY
	11. Elevation (Show whet	her DR, RKB, RT, GR, etc.		
7.1	9 (4)	3621' GR		
Pit or Below-grade Tank Application	v			
1	,		Distance from nearest surface wa	ater 1000
Pit Liner Thickness: 12 mil	Below-Grade Tank: Volume	bbls; Constructi	on Material	
12. Che	ck Appropriate Box to Indi	cate Nature of Notice,	Report or Other Data	
NOTICE OF PERFORM REMEDIAL WORK	FINTENTION TO: < □ PLUG AND ABANDON		SEQUENT REPORT O	
TEMPORARILY ABANDON		REMEDIAL WOR	ILLING OPNS. P AND A	CASING [
PULL OR ALTER CASING	~			
	I I WILL HELE CLAVIEL	I LASING/CHIMPN	11.1035	
	☐ MOLTIFIE COMPL	CASING/CEMEN	T JOB	
OTHER: Pit closure		☐ OTHER:	- 	
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OTHER: Pit closure 13. Describe proposed or of starting any proposed.		OTHER:	nd give pertinent dates, including	
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(3)

Highlander Environmental Corp. Pit Closure Sampling Report

Job	Number:

Client:

Well Name

API#

Depth of Pit

Location and Depth of Background sample

106	
Western Fed #8	
30-015-34915	
81	

All pit sample depths are below pit bottom (BPB)

Sample Location	Depth (BPB)	Field Chloride	Lab Chloride
	Debui (BLD)	Results (ppm)	Results (ppm)
W.G	2	430	
	5	6.40	
	10	360	82.3
	15	220	86.6
NW		220.7	
N 40	2	100	
And the second of the second o	10	920 640 200	

5ω	2	203	(50
56	2	150	550
Contrer	20	455	
Contrer	5	60.0 530 520	
	15	<u> </u>	-
4.7 Roda 16'			
Roch Changed Soils	20	1100	398
TPH & BTEX	TPH CRE	TRH DRO	TUTAL BIEX
5741	20.8	6.97	,1952
57 H 2 57 H 3	20.8 250	6,97	4.01
5843	550	<1,00	4.01
			-
<u> </u>	1		

3 11. 10 State hour 8:8-0-3

DNR- Did not run at lab.

BGS-Below Ground Surface

BPB- Below Pit Bottom

	Highlander Environmental C Pit Sample Location Plat	Corp.	
	Pit wall in feet	,	
Pit wall in feet	$\begin{array}{c c} \times & S & \times &$	X Indicates Sample Location (Name by quarter i.e. NW, NE etc) Draw in North Arrow Samples Wellhead Wellhead Wellhead New York Samples Wellhead Wellhead New York New York	
	Client: COCT Well Name: Alestery Fod # 8 API# 30 -015-34815		

Page Number: 1 of 2 Eddy County, NM

Summary Report

Gary Miller Highlander Environmental Services 1910 N. Big Spring Street Midland, TX, 79705

Report Date: August 13, 2007

Work Order: 7080815

Project Location: Eddy County, NM

Project Name COG/Western Federal #8

			Date	Time	Date
Sample	Description	Matrix	Taken	Taken	Received
132365	Northwest 10.0'	soil	2007-08-07	00:00	2007-08-08
132366	Northeast 15.0'	soil	2007-08-07	00:00	2007-08-08
132367	Southwest 2.0'	soil	2007-08-07	00:00	2007-08-08
132368	Southeast 2.0'	soil	2007-08-07	00:00	2007-08-08
132369	Center 15.0'	soil	2007-08-07	00:00	2007-08-08
132370	Center 20 0'	soil	2007-08-07	00:00	2007-08-08
132371	SP #1 - 2.0'	soil	2007-08-07	00:00	2007-08-08
132372	SP #2 - 2.0'	soil	2007-08-07	00:00	2007-08-08
132373	SP #3 - 2.0	soil	2007-08-07	00:00	2007-08-08

	TPH DRO	TPH GRO
	DRO	GRO
Sample - Field Code	(mg/Kg)	(mg/Kg)
132371 - SP #1 - 2.0'	70.8	6.97
132372 - SP #2 - 2.0'	< 50.0	<1.00
132373 - SP #3 - 2.0'	<50.0	<1.00

Sample: 132365 - Northwest 10.0'

Param	Flag	Result	Units	RL
Chloride		82.3	ing/Kg	2.00

Sample: 132366 - Northeast 15.0'

Param	Flag	Result	Units	RL
Chloride		86.6	mg/Kg	2.00

Sample: 132367 - Southwest 2.0'

Param	Flag	Result	Units	RL
Chloride		< 50.0	mg/Kg	2.00

Report Date: August 13, 2007		Work Order: 7080815 COG/Western Federal #8	P	age Number. 2 of 2 Eddy County, NM
Sample: 132368 -	Southeast 2.0'			
Param	Flag	Result	Units	RL
Chloride		<50.0	mg/Kg	2.00
Sample: 132369 -	Center 15.0'			
Parain	Flag	Result	Units	RL
Chloride		216	mg/Kg	2.00
Sample: 132370 -	· Center 20.0'			
Param	Flag	Result	Units	RL
Chloride	2 * "O	398	mg/Kg	2.00
Sample: 132371 -	- SP #1 - 2.0'	Result	Units	RL
Benzene	2.446	<0.0100	mg/Kg	0.0100
Toluene		0.0249	mg/Kg	0,0100
Ethylbenzene		0.0373	mg/Kg	0.0100
Xylene		0.133	mg/Kg	0,0100
Sample: 132372 -	- SP #2 - 2.0'			
Param	Flag	Result	Units	RL
Benzene		< 0.0100	mg/Kg	0.0100
Toluene		< 0.0100	$_{ m mg/Kg}$	0.0100
Ethylbenzene		< 0.0100	mg/Kg	0.0100
Xylene		<0.0100	mg/Kg	0.0100
Sample: 132373 -	- SP #3 - 2.0'			,
Param	Flag	Result	Units	RL
Benzenc		<0.0100	ing/Kg	0.0100
Toluene		< 0.0100	mg/Kg	0.0100
		40.0100	177	0.0100
Ethylbenzene Xylene		<0.0100 <0.0100	mg/Kg mg/Kg	0.0100 0.0100