Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREALL OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

RI	JREAU OF LAND MANAGEMI	FNT	is a second					
SUNDRY	NOTICES AND REPORTS	ON WELLS	5. Lease Serial No. NMNM113426					
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter abandoned well. Use form 3160-3 (APD) for such propo SUBMIT IN TRIPLICATE - Other instructions on reverse I. Type of Well Oil Well Gas Well Other: INJECTION 2. Name of Operator Contact: ARTHUR W. BUTI HPOC, LLC E-Mail: BBUTLER@HIGHPLAINSOP.C. 3a. Address OBOX 5046 BUENA VISTA, CO. 81211 4. Location of Well (Funtage, Sic., T. R., M., or Survey Description) Sec. 31 T20N RSW Mer NMP NWNE 340FNL 2300FEL 35.926480 N Lat, 107.405320 W Lon 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATE TYPE OF SUBMISSION Alter Casing Fracture T Casing Repair New Constitute New Constitute Casing	or to re-enter an such proposals.	6. If Indian, Allottee	or Tribe Name					
SUBMIT IN TRII	PLICATE - Other instructions	on reverse side.	7. If Unit or CA/Agro	ement, Name and/or No.				
	or INJECTION		8. Well Name and No OJO ENCINO 31	FEDERAL SWD 1				
2. Name of Operator	Contact: ARTI		9. API Well No.					
·			SOP.COM 30-031-21112					
PO BOX 5046		Phone No. (include area code) 719-395-8059	10. Field and Pool, or WILDCAT	r Exploratory .				
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)		11. County or Parish,	and State				
			MCKINLEY CO	DUŃTY, NM				
12. CHECK APPE	ROPRIATE BOX(ES) TO INC	DICATE NATURE OF N	OTICE, REPORT, OR OTHE	CR DATA				
TYPE OF SUBMISSION	<u>;</u>	ТҮРЕ ОР	ACTION					
Noting of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off				
	☐ Alter Casing	☐ Fracture Treat	Reclamation	□ Well Integrity				
☐ Subsequent Report	☐ Casing Repair	□ New Construction	☐ Recomplete	Other				
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	☐ Temporarily Abandon					
	☐ Convert to Injection	☐ Plug Back	□ Water Disposal					
If the proposal is to deepen directions Attach the Bond under which the worfollowing completion of the involved testing has been completed. Final Abdetermined that the site is ready for fit HPOC, LLC is operating with BHPOC requests a variance to fill from the top of the cover ovarproximately 45 miles to the This solution was proposed by	Illy or recomplete horizontally, give sick will be performed or provide the Bo operations. If the operation results in andonment Notices shall be filed only inal inspection.) Bond No. NMB 000457. Its original APD submitted to the reserve pit, haul this fill north, and return with clean may Mark Kelly. Environmental Co.	ubsurface locations and measure and No. on file with BLM/BIA at multiple completion or recovafter all requirements, including the BLM allowing HPOC to material to T-n-T Landfaraterial to fill the excavate appliance Team I ead at a second to the second to	red and true vertical depths of all pertical depths of an ewinterval, a Form 31 ingreelamation, have been completed, or remove 2 ft of fm d 2 ft.	nent markers and zones. e filed within 30 days 60-4 shall be filed once and the operator has				
Renewable Resources, Mark I	Kelly, and Bob Switzer, Enviror	nmental Protection Speci	alist. This meeting	6. DIV DIST. 3				
was called to resolve the mixing of stockpiled soil with drill cuttings used to provide the 4 ft of cover over the pit.								
				,				
14. I hereby certify that the foregoing is	Electronic Submission #22105							
Name(Printed/Typed) ARTHUR!								
7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7		1,7,1,7,10						
Signature (Electronic S	lubmission)	Date 09/24/20)13					
and .	THIS SPACE FOR FI	EDERAL OR STATE (OFFICE USE					
Approved By alk 7	Kelly	Title	ENVIRONMENTAL	SEP 2.5 2013 Date				
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to condu	itable title to those rights in the subject	orrant or ct lease Office	VPLIANCE TEAM LEAD					

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



HPOC, LLC Ojo Encino 31 Federal SWD 1

Five-point sample collected June 14, 2013 from surface area of filled in pit

HPOC, LLC

Project Name:

31 FED#1 SWD

PO Box 5046

Project Number:

08169-0002

Reported:

Buena Vista CO, 81211

Project Manager: Butch Butler

24-Jun-13 15:13

Top Soil P306071-01 (Solid)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organics by EPA 8021									
Benzene	ND	0.05	mg/kg	1.	1325007	17-Jun-13	23-Jun-13	EPA 8021B	
Toluene	ND	0.05	mg/kg	1	1325007	17-Jun-13	23-Jun-13	EPA 8021B	٠.
Ethylbenzene	ND	0.05	mg/kg	1 .	1325007	17-Jun-13	23-Jun-13	EPA 8021B	
p,m-Xylene	.ND	0.05	mg/kg	1	1325007	17-Jun-13	23-Jun-13	EPA 8021B	
o-Xylene	ND	0.05	mg/kg	i	1325007	17-Jun-13	23-Jun-13	EPA 8021B	•
Total Xylenes	ND	0.05	mg/kg	1	1325007	17-Jun-13	23-Jun-13	EPA 8021B	
Total BTEX	ND	0.05	mg/kg	1	1325007	17-Jun-13	23-Jun-13	EPA 8021B	
Surrogate: Bromochlorobenzene		104 %	80-1.	20	1325007	17-Jun-13	23-Jun-13	EPA 8021B	
Surrogate: 1,4-Difluorohenzene		.110 %	80-1.	20	1325007	17-Jun-13	23-Jun-13	EPA 8021B	
Surrogate: Fluorobenzene		110 %	80-1.	20	1325007	17-Jun-13	23-Jun-13	EPA 8021B	
Nonhalogenated Organics by 8015									
Gasoline Range Organics (C6-C10)	ND	4.98	mg/kg	1	1325009	17-Jun-13	23-Jun-13	EPA 8015D	
Diesel Range Organics (C10-C28)	ND	4.98	mg/kg	1	1325009	17-Jun-13	23-Jun-13	EPA 8015D	
GRO and DRO Combined Fractions	ND	4.98	mg/kg	1	1325009	17-Jun-13	23-Jun-13	EPA 8015D	
Total Petroleum Hydrocarbons by 418.1									
Total Petroleum Hydrocarbons	. 39.9	20.0	mg/kg	· 1	1325016	18-Jun-13	18-Jun-13	EPA 418.1	
Cation/Anion Analysis	a in the								
Chloride	59.6	9.99	mg/kg	ı	1325006	17-Jun-13	17-Jun-13	EPA 300.0	

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HPOC, LLC Ojo Encino 31 Federal SWD 1

Composite sample collected June 15, 2013 from test holes dug in filled in pit

HPOC, LLC

Project Name:

31 FED #1 SWD

PO Box 5046

Project Number:

08169-0002

Reported: 24-Jun-13 T5:42

Buena Vista CO, 81211

Project Manager: Micheal Allen

4' Depth Sample P306077-01 (Solid)

		Reporting				•			
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organics by EPA 8021	·								
Benzenc	ND	0.05	mg/kg	1	1325007	17-Jun-13	23-Jun-13	EPA 8021B	
Toluene	, ND	0.05	mg/kg	1	1325007	17-Jun-13	23-Jun-13	EPA 8021B	
Ethylbenzene	. ND	0.05	mg/kg	1	1325007	17-Jun-13	23-Jun-13	EPA 8021B	
p,m-Xylene	ND	0.05	mg/kg	i	1325007	17-Jun-13	23-Jun-13	EPA 8021B	
o-Xylene -	ND	0.05	mg/kg	1	1325007	17-Jun-13	23-Jun-13	EPA 8021B	
Total Xylenes	ND	0.05	mg/kg	1	1325007	17-Jun-13	23-Jun-13	EPA 8021B	
Total BTEX	. ND	0.05	mg/kg	i	1325007	17-Jun-13	23-Jun-13	EPA 8021B	
Surrogate: Bromochlorobenzene	-	106 %	80-	120	1325007	17-Jun-13	23-Jun-13	EPA 8021B	
Surragate: 1,4-Diffuorobenzene		109 % .	80-	120	1325007	·17-Jun-13	23-Jun-13	EPA 8021B	
Surragate: Fluorobenzene		113 %	80-	120	1325007	17-Jun-13	23-Jun-13	EPA 8021B	
Nonhalogenated Organics by 8015							,		
Gasoline Range Organics (C6-C10)	ND	4.98	mg/kg	1	1325009	17-Jun-13	23-Jun-13	EPA 8015D	
Diesel Range Organics (C10-C28)	13.6	4.98	mg/kg	í	1325009	17-Jun-13	23-Jun-13	EPA 8015D	
GRO and DRO Combined Fractions	13.6	4.98	mg/kg	1	1325009	17-Jun-13	23-Jun-13	EPA 8015D	
Total Petroleum Hydrocarbons by 418.1							•		
Total Petroleum Hydrocarbons	56.0	20.0	mg/kg	1	1325016	18-Jun-13	18-Jun-13	EPA:418.1	
Cation/Anion Analysis									<u> </u>
Chloride	48.8	9.99	mg/kg	1	1325006	17-Jun-13	17-Jun-13	EPA 300.0	

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