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

1220 S. St. Francis Dr., Santa Fe, NM 87505

District IV

State of New Mexico **Energy Minerals and Natural Resources**

June 1 2004

Form C-144

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

For drilling and production facilities, submit to appropriate NMOCD District Office. For downstream facilities, submit to Santa Fe office

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes No Type of action: Registration of a pit or below-grade tank Closure of a pit or below-grade tank (505)-326-9200 BP AMERICA PROD. CO. Telephone: e-mail address: Address: 200 ENERGY COURT, FARMINGTON, NM 87410 Facility or well name: CASE A #3 API#: 30-045- 23433 U/L or Otr/Otr K Sec 5 T 31N R 11W County: SAN JUAN Latitude 36.92417 Longitude 108.01569 NAD: 1927 ☐ 1983 ☑ Surface Owner Federal ☑ State ☐ Private ☐ Indian ☐ Pit Below-grade tank **SEPARATOR** Type: Drilling Production Disposal Type of fluid: Volume: Construction materi Lined Unlined 🛛 Liner type: Synthetic Thickness Pit Volume Less than 50 feet (20 points) Depth to ground water (vertical distance from bottom of pit to seasonal 0 50 feet or more, but less than 100 feet (10 points) high water elevation of ground water.) 100 feet or more (0 points) Yes (20 points) Wellhead protection area: (Less than 200 feet from a private domestic 0 No (0 points) water source, or less than 1000 feet from all other water sources.) Less than 200 feet (20 points) Distance to surface water: (horizontal distance to all wetlands, playas, 200 feet or more, but less than 1000 feet (10 points) 0 irrigation canals, ditches, and perennial and ephemeral watercourses.) (0 points) 1000 feet or more **Ranking Score (Total Points)** 0 If this is a pit closure: (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite \(\square\) offsite \(\square\) If offsite, name of facility . (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No 🛛 Yes 🔲 If yes, show depth below ground surface ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations Additional Comments: PIT LOCATED APPROXIMATELY 93 FT. N67W FROM WELL HEAD PIT EXCAVATION: WIDTH N/Aft., LENGTH N/Aft., DEPTH N/Aft. FEB 2006 PIT REMEDIATION: CLOSE AS IS: ☒, LANDFARM: ☐, COMPOST: ☐, STOCKPILE: ☐, OTHER ☐ (explain) N/A Cubic vards: (L)III. 0 **BEDROCK BOTTOM** I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines \(\sigma, \) a general permit \(\sigma, \) or an alternative OCD-approved plan \(\sigma \) \(\beta / b / \) 07/14/05 Jeff Blagg - P.E. # 11607 Signature Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations. ezzuty or e gas inspector, disi. C. Approval: Printed Name/Title

CLIENT: 8P	P.O. BOX	87, BLO		•	413		0: <u>B1564</u> 13909
		(505) 632	2-1199			COCR NO:	13701
FIELD REPORT	: PIT CL	OSURE	VERIF	ICATIO		_	of
LOCATION: NAME: CASE				2EP,	——— I ,	DATE STARTED: DATE FINISHED:	7/8/05
QUAD/UNIT: K SEC: 5	j.	-	_	<i></i>	` <u> </u>	ENVIRONMENTA	
QTR/FOOTAGE: 1510 5 16					-/	SPECIALIST:	<i>NV</i>
EXCAVATION APPROX	. <u>////</u> FT. x	NA FT.	× NA FT	. DEEP. C	UBIC Y		<u> </u>
	ONTITE					CLOSE	A3 15
LANDUSE: RANGE -			SF 0780			MATION:	OK
FIELD NOTES & REMAR							WELLHEAD.
DEPTH TO GROUNDWATER: >/O			•		SURFACE	WATER:	1000
NMOCD RANKING SCORE:	NMOCD TPH	CLOSURE STD:	5,000 P		25.2		
SOIL AND EXCAVATION	N DESCRIPT	TION:				53.3 pp	
				TIME: 8	<u>35</u> @	moom DATE:	7/8/05
SOIL TYPE: SAND / SILTY SAN SOIL COLOR: H. GRAY TO A		CLAY / CLAY /		er <u>bédloc</u> ock — ut			-)
COHESION (ALL OTHERS): NON C	DHESIVE SLIGHTLY		HESIVE / HIGHLY	COHESIVE	, G7(7)	7	
CONSISTENCY (NON COHESIVE SO				/ UIOUI V DI AC	T10	_	
PLASTICITY (CLAYS): NON PLASTI DENSITY (COHESIVE CLAYS & SILT				7 RIGHLI PLAS	i ic		CLOSED)
MOISTURE: DRY / SLIGHTLY MOIST				1 Prop	<u>ب</u> ررس		
DISCOLORATION/STAINING OBSER HC ODOR DETECTED: (YES) NO E						NOATOE .	
SAMPLE TYPE: GRABI COMPOSITE ADDITIONAL COMMENTS:	- # OF PTS					REDRON	-1)=@V
BEDZOCK HAR	D, JUGHTUY	FRIABLE	TO COMP	ELEVIL "		O CO/COCK	
BOTTOM	<i></i>						
SCALE SAMP. TIN	ME SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILLIT	IONREADIN	G CALC. (ppm)
SANAT. TH	STANT : ID	EARD IVO.	WEIGHT (g)	III TREOT	BIBOT	TOTAL	O Cribe (ppin)
0 FT							
PIT PERIMET	ER				Pl	T PROFI	LE
	P.D. ~ Z'	1	VM DING				
1	B.G.	SAMPLE	FIELD HEADSPACE	1			
2'		1@ 4	(ppm) 258				
- Bean	-	2 @ 3 @		-			
	57	4 @					
		5@			MOT	- APPLI	CABLE
	P. 75						•
1 4	WELL HEAD						
,	_						
T.H. NZ		SAMPLE AN	AMPLES NALYSIS TIME				
B.P.D.		De4 TPH	(BOISB) 133				
			((80ZIB) 11				
P.D. = PIT DEPRESSION; B.G. = BELOV	V GRADE; B = BELOW	, Brown	SJ€D)				
T.H. = TEST HOLE; ~ = APPROX.; T.B. : TRAVEL NOTES:			.)	7/-/			
CALLOUT	7/8/05-	CATE MX	· ONSITE:	118/05	<u> - A</u> F	-1 ER.	



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 4'	Date Reported:	07-14-05
Laboratory Number:	33604	Date Sampled:	07-08-05
Chain of Custody No:	13909	Date Received:	07-12-05
Sample Matrix:	Soil	Date Extracted:	07-12-05
Preservative:	Cool	Date Analyzed:	07-14-05
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)	
Gasoline Range (C5 - C10)	ND	0.2	
Diesel Range (C10 - C28)	ND	0.1	
Total Petroleum Hydrocarbons	ND	0.2	

ND - Parameter not detected at the stated detection limit.

References:

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

SW-846, USEPA, December 1996.

Comments:

Case A #3 Separator Pit Grab Sample.

Analyst P. Que

Mistere of Warten



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 4'	Date Reported:	07-14-05
Laboratory Number:	33604	Date Sampled:	07-08-05
Chain of Custody:	13909	Date Received:	07-12-05
Sample Matrix:	Soil	Date Analyzed:	07-14-05
Preservative:	Cool	Date Extracted:	07-12-05
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)	
	(3,3,1,3)	(4.9.1.3)	
Benzene	ND	2.1	
Toluene	23.5	1.8	
Ethylbenzene	5.6	1.7	
p,m-Xylene	60.4	1.5	
o-Xylene	25.1	2.2	
Total BTEX	115		

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	98.0 %
	1,4-difluorobenzene	98.0 %
	Bromochlorobenzene	98.0 %

References:

Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA,

December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846,

USEPA, December 1996.

Comments:

Case A #3 Separator Pit Grab Sample.

Analyst C. Cylindrical Control of the Control of th

Mistine m Walter Review

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State of New Mexico Energy Minerals and Natural Resources

Form C-144 June 1, 2004

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For downstream facilities, submit to Santa Fe office

<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505

Pit or Below-Grade Tank Registration or Closure
Is pit or below-grade tank covered by a "general plan"? Yes No

	or below-grade tank \(\text{ Closure of a pit or below-g}		
Operator: BP AMERICA PROD. CO.	Telephone: (505)-326-9200 e-r	nail address:	
Address: 200 ENERGY COURT, FARMINGTON.		nan addiess.	·
Facility or well name: CASE A #3	API#: 30-045- 23433 U/L or Qt	r/Otr K Sec 5	т 31N R 11W
County: SAN JUAN Latitude 36.92417 Longitude 10			
Salitate		Owner I dderai 23 State L	
<u>Pit</u>	Below-grade tank		
Type: Drilling Production Disposal BLOW	Volume:bbl-Type-af-fluid: #		
Workover ☐ Emergency ☐	Construction material:	<u>_</u>	
Lined Unlined 🛛	Double-walled, with teak of tection? Yes I If	at, explain why not.	
Liner type: Synthetic Thicknessmil Clay _			
Pit Volumebbl			
Depth to ground water (vertical distance from bottom of pit to seasonal	Less than 50 feet	(20 points)	_
high water elevation of ground water.)	50 feet or more, but less than 100 feet	(10 points)	0
ingh water elevation of ground water.)	100 feet or more	(0 points)	
Wellhead protection area: (Less than 200 feet from a private domestic	Yes	(20 points)	_
water source, or less than 1000 feet from all other water sources.)	No	(0 points)	0
water source, or less than 1000 feet from an other water sources.	Less than 200 feet	(20 points)	
Distance to surface water: (horizontal distance to all wetlands, playas,	200 feet or more, but less than 1000 feet	(10 points)	
irrigation canals, ditches, and perennial and ephemeral watercourses.)	1000 feet or more	(0 points)	0
		(o points)	
	Ranking Score (Total Points)		0
If this is a pit closure: (1) attach a diagram of the facility showing the pit's	s relationship to other equipment and tanks. (2) Indi	icate disposal location: (cl	neck the onsite box if
your are burying in place) onsite 🛛 offsite 📋 If offsite, name of facility_	(3) Attach a genera	al description of remedial a	ction taken including
remediation start date and end date. (4) Groundwater encountered: No 🛛	Yes 🔲 If yes, show depth below ground surface _	ft. and attach	sample results. (5)
Attach soil sample results and a diagram of sample locations and excavation	ns.	<u>(677)</u>	28 29 200
Additional Comments: PIT LOCATED APPROXIMATEL	y 66 ft. S22W from w	ELL HEAD	A 30 57/7 A
PIT EXCAVATION: WIDTH N/Aft., LENGTH	N/Aft., DEPTH N/Aft		7 000
PIT REMEDIATION: CLOSE AS IS: ⊠, LANDFARM: □, C	COMPOST: □, STOCKPILE: □, OTHER □ (explain)	D 2000
Cubic yards: N/A	;	ROME	The March
NO TPH ANALYSIS CONDUCTED	01/	P. DIE	ST. 3
			~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
I hereby certify that the information above is true and complete to the best	of my knowledge and belief. I further certify tha	t the above-described pit	or below-grade tank
has been/will be constructed or closed according to NMOCD guideline	es 🖾, a general permit 🔲, or an alternative OCI	D-approved plan 🔯 🚉	21,01,012
Date: 07/08/05			
Date.			
PrintedName/Title Jeff Blagg - P.E. # 11607	Signature 2	seg (
Your certification and NMOCD approval of this application/closure does		nts of the pit or tank contar	ninate ground water or
otherwise endanger public health or the environment. Nor does it relieve			
regulations.			
Approval:		í	
	ignature Dewy foot	Pote: FE	2 th 2000
Timed Italie Tide	Ignature 1	Date:	
1	/ /		

10F3

CLIENT: B			GG ENGI 87. BLO	NEERING OMFIELD	•	113 LOC	CATION NO:	B 1564
			(505) 632		,		CR NO:	<u> </u>
FIELD RE	PORT:	PIT CL	OSURE	VERIF	ICATIO)N PAG	E No:	/_ of/_
OCATION: NAME				3 түре			STARTED:	7/8/05
QUAD/UNIT: K QTR/FOOTAGE:\		_,					ONIMENTAL	NV
XCAVATION								NA
ISPOSAL FACILI				•				
AND USE:		_						
TELD NOTES								
DEPTH TO GROUNDW	475D: 3/00	PII LUC	ATED SOUDOE	IMATELY6	NEADEST S	S CAW	_ FROM \ >/ :	WELLHEAD.
						ORFACE WAT	ER	
IMOCD RANKING SCC	DRE:	NMOCD IPH	CLOSURE STD:)	OVM CALIB.	BEAD - 5	₹ ₹	
SOIL AND EX	CAVATION	DESCRIPT	TION:		OVM CALIB.			RF = 0.52
						35 @m/pm		7/7/05
OIL TYPE: SAND					ER			
OIL COLOR:	RS): /NON COHE	SIVE) SLIGHTLY	アクーのとパンと Y COHESIVE / CO	HESIVE / HIGHLY	COHESIVE			
ONSISTENCY (NON C	COHESIVE SOILS	LOOSE/FIRM	DENSE / VERY	DENSE				
-ASTICITY-(CLAYS):					/ HIGHLY PLAS	TIC		
ENSI TY (COHE SIVE C			riff / VERY Stiff	F / HARD			/	CLASSIN
DISTURE DRY (SI)	GHTLY MOIST M	OIST / WET / SA	TURATED / SUPE	R SATURATED			į.	CLOSED)
ISCOLORATION/STAI	INING OBSERVED	: YES NO EXI		R SATURATED				2003 40
ISCOLORATION/STAI C ODOR DETECTED:	NING OBSERVED	EXECTION -		ER SATURATED				200,40
IOISTURE: DRY /(SLI ISCOLORATION/STAI C ODOR DETECTED: AMPLE TYPE: GRAP DDITIONAL COMMEN	NING OBSERVED YES NO EXPL	E YES NO EXI ANATION	PLANATION		ED.			2003 €0
ISCOLORATION/STAI C ODOR DETECTED: AMPLE TYPE: GRAP	NING OBSERVED YES NO EXPL	E YES NO EXI ANATION	PLANATION		:D.			
ISCOLORATION/STAI C ODOR DETECTED: AMPLE TYPE: (GRAP	NING OBSERVED YES NO EXPL	E YES NO EXI ANATION	PLANATION					
ISCOLORATION/STAI C ODOR DETECTED: AMPLE TYPE: GRAP	NING OBSERVED YES NO EXPL	E YES NO EXI ANATION	PLANATION	∠0~24 c T €	ULATIONS	DILUTION	READING	
SCOLORATION/STAI C ODOR DETECTED: AMPLE TYPE: GRAP DDITIONAL COMMENT	NING OBSERVED YES (NO EXPL)/ COMPOSITE - # TS: NO 7	E YES NO EXI ANATION - OF PTS. — POH ANAL	PLANATION	∠0~24 c T €	ULATIONS	DILUTION	READING	
SCOLORATION/STAI C ODOR DETECTED: AMPLE TYPE: GRAP DDITIONAL COMMEN	NING OBSERVED YES (NO EXPL)/ COMPOSITE - # TS: NO 7	E YES NO EXI ANATION - OF PTS. — POH ANAL	PLANATION	∠0~24 c T €	ULATIONS	DILUTION	READING	
SCOLORATION/STAI C ODOR DETECTED: AMPLE TYPE: GRAP DDITIONAL COMMENT SCALE	NING OBSERVED YES (NO EXPL)/ COMPOSITE - # TS: NO 7	SYESTNO EXITANATION - OF PTS OH ANNU SAMP. ID	PLANATION	∠0~24 c T €	ULATIONS		READING	CALC. (ppm)
SCALE	SAMP. TIME	SAMP. ID	FIE LAB NO.	CONDACTS ELD 418.1 CALC WEIGHT (g)	ULATIONS			CALC. (ppm)
SCOLORATION/STAI C ODOR DETECTED: AMPLE TYPE: GRAP DDITIONAL COMMENT SCALE	SAMP. TIME	SAMP. ID	FIE LAB NO. O REA	CONDUCTE LD 418.1 CALC WEIGHT (g) VM ADING	ULATIONS mL FREON			CALC. (ppm)
SCOLORATION/STAI C ODOR DETECTED: AMPLE TYPE: GRAP DDITIONAL COMMENT SCALE	SAMP. TIME	SYESTNO EXITANATION - OF PTS OH ANNU SAMP. ID	FIE LAB NO. OREA SAMPLE	CONDACT SELD 418.1 CALC WEIGHT (g) VM DING FIELD HEADSPACE (ppm)	ULATIONS mL FREON			CALC. (ppm)
SCALE	SAMP. TIME	SAMP. ID	FIE LAB NO. OREA SAMPLE ID 1 @ 7	ELD 418.1 CALC WEIGHT (g) VM DING FIELD HEADSPACE	ULATIONS mL FREON			CALC. (ppm)
SCALE	SAMP. TIME	SAMP. ID	FIE LAB NO. OREA SAMPLE ID 1 @ 7 2 @ 3 @	CONDACT SELD 418.1 CALC WEIGHT (g) VM DING FIELD HEADSPACE (ppm)	ULATIONS mL FREON			CALC. (ppm)
SCALE O FT PIT PE	SAMP. TIME	SAMP. ID SAMP. ID TO WELL HEPD	FIE LAB NO. OREA SAMPLE ID 1 @ 7 2 @ 3 @ 4 @	CONDACT SELD 418.1 CALC WEIGHT (g) VM DING FIELD HEADSPACE (ppm)	ULATIONS mL FREON			CALC. (ppm)
SCOLORATION/STAI C ODOR DETECTED: AMPLE TYPE: GRAP DDITIONAL COMMENT SCALE	SAMP. TIME	SAMP. ID TO HEPD P. J.	FIE LAB NO. OREA SAMPLE ID 1 @ 7 2 @ 3 @	CONDACT SELD 418.1 CALC WEIGHT (g) VM DING FIELD HEADSPACE (ppm)	ULATIONS mL FREON	PIT F	PROFIL	CALC. (ppm)
SCOLORATION/STAIC ODOR DETECTED: AMPLE TYPE: GRAB DIDITIONAL COMMENT SCALE O FT PIT PE	SAMP. TIME	SAMP. ID SAMP. ID P. D. P.	FIE LAB NO. OREA SAMPLE ID 1 @ 7 2 @ 3 @ 4 @	CONDACT SELD 418.1 CALC WEIGHT (g) VM DING FIELD HEADSPACE (ppm)	ULATIONS mL FREON		PROFIL	CALC. (ppm)
SCOLORATION/STAIC ODOR DETECTED: AMPLE TYPE: GRAP DITIONAL COMMENT SCALE O FT PIT PE	SAMP. TIME	SAMP. ID TO HEPD P. J.	FIE LAB NO. OREA SAMPLE ID 1 @ 7 2 @ 3 @ 4 @	CONDACT SELD 418.1 CALC WEIGHT (g) VM DING FIELD HEADSPACE (ppm)	ULATIONS mL FREON	PIT F	PROFIL	CALC. (ppm)
SCALE O FT PIT PE	SAMP. TIME	SAMP. ID SAMP. ID P. D. P.	FIE LAB NO. OREA SAMPLE ID 1 @ 7 2 @ 3 @ 4 @	CONDACT SELD 418.1 CALC WEIGHT (g) VM DING FIELD HEADSPACE (ppm)	ULATIONS mL FREON	PIT F	PROFIL	CALC. (ppm)
SCALE O FT PIT PE	SAMP. TIME	SAMP. ID SAMP. ID P. D. P.	FIE LAB NO. OREA SAMPLE ID 1 @ 7 2 @ 3 @ 4 @ 5 @	CONDACT SELD 418.1 CALC WEIGHT (g) VM DING FIELD HEADSPACE (ppm)	ULATIONS mL FREON	PIT F	PROFIL	CALC. (ppm)
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SCALE O FT PIT PE	SAMP. TIME	SAMP. ID SAMP. ID P. D. P.	FIE LAB NO. OREA SAMPLE ID 1 @ 7 2 @ 3 @ 4 @ 5 @ LAB S SAMPLE AN LAB S SAMPLE AN AND AN AN AND AND	VM (DING) FIELD HEADSPACE (ppm) O . O	ULATIONS mL FREON	PIT F	PROFIL	CALC. (ppm)
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SCALE O FT PIT PE	SAMP. TIME RECYN RECYN B. G. = BELOW GF	SAMP. ID SAMP. ID P. J. P. J. P. J. RADE; B = BELOW	FIE LAB NO. OREA SAMPLE ID 3 @ 4 @ 5 @ LAB S SAMPLE AN LAB S SAMPLE AN	VM (DING) FIELD HEADSPACE (ppm) O . O	ULATIONS mL FREON	PIT F	PROFIL	CALC. (ppm)

A

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CLIENT: 8P	BLAC P.O. BOX		NEERING OMFIELD	•	413 LOG	CATION NO:	B1564
		(505) 632	2-1199		со	CR NO:	;
FIELD REPORT	: PIT CL	OSURE	VERIF	ICATIO	ON PAG	E No: _/	of
LOCATION: NAME: CASE	A	WELL #:	} TYPE	PROD, TAH		-	7/8/05
QUAD/UNIT: K SEC: 5	TWP: 312 RNC	6: 1100 PM: N	CNTY:57	T ST: NM		FINISHED: _	
QTR/FOOTAGE: 15105 16	<u> 20'ω β</u>	E/SW CONTR	RACTOR: P+5	ROLANDE	R) ENVI	RONMENTAL HALIST:	NV
EXCAVATION APPROX.	NA FT. X	_ <i>NA</i> _FT.	x <u>NA</u> FT	DEEP. C	UBIC YARI	DAGE:	NA
DISPOSAL FACILITY:							
LANDUSE: RANGE -	BLM	LEASE:	SF 078	095	FORMAT	ION:	DK
FIELD NOTES & REMAR			(IMATELY/4				
DEPTH TO GROUNDWATER: >(>>					SURFACE WA	TER: > /	1,000'
NMOCD RANKING SCORE:	NMOCD TPH	CLOSURE STD:	5,000 PE	PM			
SOIL AND EXCAVATIO	N DESCRIPT	ION:		OVM CALIB.			,RF_= 0.52
**************************************							7/8/05
SOIL TYPE: SAND / SILTY SAN	D / SILT / SILTY	CLAY / CLAY /	GRAVEL / OTHI	R BEDRO	CK (3A)	10510x)
SOIL COLOR: ARLE PEL	. ORANGE 7	to olive s	RAY	BEDRO	CX- OL	VE ERA	٧
COHESION (ALL OTHERS): NON CO CONSISTENCY (NON COHESIVE SO				COHESIVE			
PLASTICITY (CLAYS): NON PLASTIC				/ HIGHLY PLAS	TIC		
DENSITY (COHESIVE CLAYS & SILTS): SOFT / FIRM / ST	IFF / VERY STIFE	F / HARD				
MOISTURE DRY SLIGHTLY MOIST			R SATURATED			Ca	25ED)
DISCOLORATION/STAINING OBSERV		PLANATION -					
SAMPLE TYPE: GRAP / COMPOSITE	-# OF PTS. —						
ADDITIONAL COMMENTS: COLLE	CTED SAM	PLE FROM	n BEDROCK	SURFACE	· SEDRO	CX -VERY	HARD
BEDILOCK 5LIGHT	LY HLINBLE	70 WINDE	-16N/ . 100	HN.	MLYS/S	was com	DUICTED.
		FIE	LD 418.1 CALC	ULATIONS			
SCALE SAMP. TIM	E SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. (ppm)
	+						
0 FT							
PIT PERIMET	ER N	7 0) /B 4		PITE	PROFIL	E
<u> </u>	P.D.		VM DING				
	P.D. ~3'	SAMPLE	FIELD HEADSPACE	- i			
1 4	B.6.	10 4	(ppm)	{			
12, [0]		2@					
		3 @ 4 @		4			
	T.H.	5@		7		_	
1	~/			_	N 97	APPLICA	9825
							·
	part of a min			_			
PROD.	10			_			
S(497/	10 well	CAMPIE	AMPLES				
	J HEAD	SAMPLE AN	NALYSIS TIME				
			= 133	2			
1				-			
P.D. = PIT DEPRESSION; B.G. ≈ BELOW T.H. = TEST HOLE; ~ = APPROX.; T.B. =							
TRAVEL NOTES: CALLOUT:	7/8/05-	LATE MORN	ONSITE:	7/8/05 -	- AFTEL	`	