District 1
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 For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Form C-144

June 1, 2004

Pit or Below-Grade Tank Registration or Closure

	k covered by a "general plan"? Yes X No or below-grade tank Closure of a pit or below-gr			
	ne: <u>(505)326-9200</u> e-mail address:			
County: San Juan Latitude Surface Owner: Federal State Private Indian	Longitude	NAD: 1927 1983		
Pit Type: Drilling Production Disposal Workover Emergency Lined Unlined Liner type: Synthetic Thicknessmil Clay Pit Volumebbl	Below-grade tank Volume:bbl Type of fluid: Construction material: Double-walled, with leak detection? Yes If no	-		
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) (0 points)		
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes No	(20 points) (0 points)		
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) (0 points)		
	Ranking Score (Total Points)			
If this is a pit closure: (1) Attach a diagram of the facility showing the pit's your are burying in place) onsite offsite for If offsite, name of facility remediation start date and end date. (4) Groundwater encountered: No (5) Attach soil sample results and a diagram of sample locations and excaval Additional Comments:	Yes If yes, show depth below ground surface	description of remedial action taken including		
See Attached Documentation		7 (7		
LOTA				
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 A , a general permit , or an (attached) alternative OCD-approved plan .				
Printed Name/Title Jeffrey C. Blagg, Agent Signature C-Slaggy C-Slaggy 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.				
Approval: Printed Name/Title OFFUTY OR & GAS INSPECTOR, OIST. & Signature Signature				

FIELD REPORT: PIT CLOSURE VERIFICATION PAGE NO:	CLIENT:	BP	BLAC P.O. BOX		NEERING OMFIELD	-	LOC	ATION NO:	81239
COCATION: NAME: STATE & C & BQ WELLE TYPE ABAN (DENT) QUADUNT I SEC 37 TWP SID RNG 13 W PM ONT CHT: \$3 ST. PM QTRIFOOTAGE 1850 \$ 80 C NEISE CONTRACTOR: FLINT (8EJ) EXCAVATION APPROX. WP FT. X MP FT. X MP FT. DEEP. CUBIC YARDAGE MP EXCAVATION APPROX. WP FT. X MP FT. X MP FT. DEEP. CUBIC YARDAGE MP INDISPOSAL FACILITY:	<u> </u>		 · · ·		i	R NO:	10889		
QUADRUNIT: \$\overline{C}\$ SEC 37 TWP ZAN BRISTAD PIM NOM CHTY, \$\overline{S}\$ ST. PIM AND CHTY, \$\overline{S}\$ ST. PIM COLOR CHTY, \$\overline{S}\$	FIELD H	REPORT	: PIT CL	OSURE	VERIFI	CATIO	N PAG	E No:/	/_ of/
QUADRINIT J SEC 31 TWP_ZAD RING ISD PM DAY CATT SI ST. PAN OTRIFOOTAGE! 8505 870 C NELSE CONTRACTOR, FLAT (862) PROCESSOR EXCAVATION APPROX. LPB FT. X LPB F	LOCATION:	NAME: STATE	6c BQ	WELL #:	/ TYPE	ABAN. (BE		_	6/16/03
SPECIALIST. EXCAVATION APPROX. MP FT. X MP FT. X MP FT. DEEP. CUBIC YRADGE: MA DISPOSAL FACILITY: LAND USE LEASE: TATE FORMATION: DK FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 120 FT. NSSE FROM WELLHEAD. GEPH TO GROUNDWATER: PLOY NEAREST WATER SOURCE: PLOY NAMOCO RANKING SCORE: NMOCO TPH CLOSURE STD. SOIL AND EXCAVATION DESCRIPTION: SOIL AND EXCAVATION DESCRIPTION: SOIL TYPE: (AND) SILTY SAND/ SILTY CLAY/ CLAY/ CHAY/ CLAY/ CHAY/ CLAY/ CHAY/ CONSISTENCY HONO COMESSIVE OLYS BARING SOURCE: PLOY PLASTICITY (CLAYS): NON PLASTIC/ SILGHTLY CONESIVE / HOCHESIVE / HIGHLY CONESIVE CONSISTENCY HONO COMESSIVE CLAYS BARINS SORT/ FIRM / SERVICE / MEDIUM PLASTIC/ HIGHLY PLASTIC CONSISTENCY HONO COMESSIVE CLAYS BARINS SERVICE / MEDIUM PLASTIC/ HIGHLY PLASTIC CONSISTENCY HONO COMESSIVE CLAYS BARINS SERVICE / MEDIUM PLASTIC/ HIGHLY PLASTIC CONSISTENCY HONO COMESSIVE CLAYS BARINS SERVICE / MEDIUM PLASTIC/ HIGHLY PLASTIC CONSISTENCY HONO COMESSIVE CLAYS BARINS SERVICE / MEDIUM PLASTIC/ HIGHLY PLASTIC CONSISTENCY HONO COMESSIVE CLAYS BARINS SERVICE / MEDIUM PLASTIC/ HIGHLY PLASTIC CONSISTENCY HIGHLY MOST MOIST MOIST MOIST WET I SATURATED SAURER SATURATED DISCOLORATIONS SAND/ SIT MOIST MOIST MOIST WET I SATURATED SAURER SATURATED DISCOLORATIONS SAND/ SIT MOIST MOIST MOIST WET I SATURATED SAURER SATURATED DISCOLORATION MOIST MOIST MOIST MOIST WET I SATURATED SAURER SATURATED DISCOLORATION MOISTAN MOIST	QUAD/UNIT:	I SEC: 32	TWP: Z9N RN	3:13W PM:	DW CUITY: 2	J ST: Nm	}		
DISPOSAL FACILITY: DANCE REMARKS: PIT LOCATED APPROXIMATELY 1100 FT DEST FORMATION: DK FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 1100 FT DEST FROM WELLHEAD OEPH TO GROUNDWATER: NO NAMES WATER SOURCE: >1000 NEAREST SURFACE WATER. >1000 NAME OF THE COMMENT OF THE COME	QTR/FOOTA	GE:18505 8	10'E	DEISE CONTR	RACTOR: FLINT	(8EN)			<i>NV</i>
LEASE: STATE FORMATION: DK FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 120 FT. ASSE FROM WELLHEAD DEPTH TO GROUNDWATER: PIDO' NEAREST WATER SOURCE: PIDO' NEAREST SURFACE WATER: PIOO' NEAREST WATER SOURCE: PIDO' NEAREST SURFACE WATER: PIOO' NEAREST WATER SOURCE: PIDO' NEAREST SURFACE WATER: PIOO' NOCD PANKING SCORE: NAMED SILTY SAND / SILTY SAND	EXCAVATIO	'			,			_	
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 120 FT. NSSE FROM WELLHEAD DEPTH TO GROUNDWATER: 2NO' NEAREST WATER SOURCE: 21000' NEAREST SURFACE WATER: 21000' NEAREST WATER SOURCE STID: 5000' NEAREST SURFACE WATER: 21000' NEAREST WATER SOURCE STID: 5000 PPM SOIL AND EXCAVATION DESCRIPTION: OVM CALIB. READ: \$501.47 ppm OVM CALIB. GAS = 100 ppm RE = 0.52 TIME: 21.21 (mm) DATE (51.50) ppm RE = 0.52 TIME: 21.21 (mm							· <u></u>		
DEPTH TO GROUNDWATER: SIDO NEAREST WATER SOURCE: STOD NAMES SURPACE WATER STODO NAME TO STODO NAME T									
NMOCD PHALLOSURE STD: SOOD PPM SOIL AND EXCAVATION DESCRIPTION: SOIL TYPE (AND) SILTY SAND! SILTY SILTY CLAY! CLAY! CLAY! CRAVEL! OF TIME: 1.12 (MM) DATE (1.5/0.3) SOIL COLOR ON. FEL. ORONAGE TO CT. GAD? SEARCH (SQUOTTONE) SOIL COLOR ON. FEL. ORONAGE TO CT. GAD? SEARCH (SQUOTTONE) SOIL COLOR ON. STEARCH (NON COHESIVE ISLIGHTLY COHESIVE! HIGHLY COHESIVE! HIGHLY COHESIVE CONSISTENCY (NON COHESIVE SOILS): LOOSE IFRIM! DEBBE YEARY OF DEBBE PLASTICITY (CLAYS): NON PLASTIC! SILGHTLY PLASTIC COHESIVE! HIGHLY PLASTIC DESIRITY (COLORS CLAYS): NON PLASTIC! SILGHTLY PLASTIC! COHESIVE! HIGHLY PLASTIC HIGHLY PLASTIC DESIRITY (COLORS CLAYS): SOILS): SOOT FIRM! STEF! VARSE PLASTICITY (CLAYS): NON PLASTIC! NO EXPLANATION. CT. GROY GET. 4-5 SECUL GROVE. PLASTICITY (CLAYS): NON PLASTIC! SILGHTLY PLASTIC! COHESIVE! HIGHLY PLASTIC DEBBE AND COLORS OF THE HARD DEBBE AND COLORS OF THE									
SOIL AND EXCAVATION DESCRIPTION: OVM CALIB. READ. = 54 4 ppm OW CALIB. GAS = 10.00 ppm OW CALIB							SURFACE WAT	TER:	300
SOIL TYPE (SAND) SILTY SAND / SILT / SILTY CLAY / CLAY / CRAY SECROCK (SQUISTONE) SOIL COLOR OK. / ELL. ORGINGE TO LT. GAY SOIL COLOR OK. / ELL. ORGINGE TO LT. GAY SECROCK (SQUISTONE) SOIL COLOR OK. / ELL. ORGINGE TO LT. GAY SECROCK (SQUISTONE) SOIL COLORS OK. / ELL. ORGINGE TO LT. GAY SECROCK (SQUISTONE) SOIL COLORS OK. / ELL. ORGINGE TO LT. GAY SECROCK (SQUISTONE) SOIL COLORS OK. / ELL. ORGINGE TO LT. GAY SECROCK (SQUISTONE) SOIL COLORS OK. / ELL. ORGINGE TO LT. GAY SECROCK (SQUISTONE) SOIL COLORS OK. / ELL. ORGINGE TO LT. GAY SECROCK (SQUISTONE) SECROCK (SQUISTONE) SECROCK (SQUISTONE) SOIL COLORS OK. / ELL. ORGINGE TO LT. GAY SECROCK (SQUISTONE) SECROCK (SQUISTONE	NMOCD RANKING	S SCORE:	NMOCD TPH	CLOSURE STD:	3000 pp		0510 51	7 11	
SOIL TYPE SAND SILTY SAND SILTY SLAD / SILTY CLAY / GRAY / GRAVE / OTHER BEATON (SANDTTORE) SOIL COLOR ON YELL ORANGE TO LT. GRAY COMESION (ALL OTHERS). NON COMESIVE / SIGHTLY CORRESIVE / CHESIVE / HIGHLY COMESIVE / HIGHLY COMESIVE / COMESIVE / LICY SILDY COMESITENCY (NON COMESIVE SOILS): LOOSE / FIRM / DENSE / VERY DENSE PLASTICITY (LOAYS). NON PLASTIC / SIGHTLY PLASTIC / COMESIVE / FIRM / DENSE / VERY STIFF / HARD MOISTURE: DRY / SIGHTLY MOIST / MET / STIFF / VERY STIFF / HARD MOISTURE: DRY / SIGHTLY MOIST / MET / SATURATED / SUBJECT / HIGHLY PLASTIC / HIGHDY SANDRETTER OF PTS. ADDITIONAL COMMENTS. SCALE SAMP. TIME SAMP. ID LAB NO. WEIGHT (8) ML FREON DILUTION READING CALC. (ppm) FIELD 418.1 CALCULATIONS SCALE SAMP. TIME SAMP. ID LAB NO. WEIGHT (8) ML FREON DILUTION READING CALC. (ppm) O FT PIT PERIMETER N OVM READING SAMPLE FIELD HEADSPACE 10 S 732 30 0	SOIL AND	EXCAVATIO	N DESCRIPT	TION:					RF = 0.52
SOIL COLOR ON. PELL OROPHETO CT. GLAY SCHOESION (ALL OTHERS): NON COHESIVE IS SIGHTLY COHESIVE INCHESIVE INCHESIVE INCHESIVE CONSISTENCY (NON COHESIVE SOILS): LOOSE I FIRM I DENSE I VERY DENSE PLASTICITY (CLAYS): NON PLASTIC I SLIGHTLY PLASTIC I COHESIVE INCHESIVE CONSISTENCY (NON COHESIVE SOILS): LOOSE I FIRM I DENSE I VERY STIFF I HARD ORISITY (CHAYS): NON PLASTIC I SLIGHTLY PLASTIC I COHESIVE I HIGHLY PLASTIC DISCOLORATION/STAINING OBSERVED: (FIRM I STIFF I VERY STIFF I HARD OISCOLORATION/STAINING OBSERVED: (FIRM I STIFF I VERY STIFF I HARD OISCOLORATION/STAINING OBSERVED: (FIRM I STIFF I VERY STIFF I HARD OISCOLORATION/STAINING OBSERVED: (FIRM I STIFF I VERY STIFF I HARD OISCOLORATION/STAINING OBSERVED: (FIRM I STIFF I SATURATED) SAMPLE TYPE GRADI COMPOSITE I OF PTS. SAMPLE TYPE GRADI COMPOSITE I OF PTS. BELD 418.1 CALCULATIONS SCALE OVM READING SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) INL FREON DILUTION READING CALC. (ppm) OFT PIT PERIMETER OVM READING SAMPLE FIELD HARDSPACE ID OVM READING SAMPLE SAMPLES **** **** **** **** **** ***	_								6/16/03
CONESION (ALL OTHERS): NON COHESIVE / SUIGHTLY COHESIVE / CONSISTENCY (NON COHESIVE SOILS): LOOSE / FIRM / DENSE / VERY DENSE PLASTICITY (CLAYS): NON PLASTIC / SUIGHTLY PLASTIC / COMESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC DENSITY (COHESIVE CLAYS & SUITS): SOFT / FIRM / STIFF / VERY STIFF / HARD MOISTURE: PRY / SUIGHTLY MOIST / MOIST / WEST / SATURATEO / SUPER SATURATED DISCOLORATION/STAINING DESERVED: (ES) NO EXPLANATION. LT. GEBY SET. 4-5 SELOW GERDE. SAMPLE TYPE: (EARB): COMPOSITE - # OF PTS. ADDITIONAL-COMMENTS: SCALE SAMP. TIME SAMP. D LAB NO. WEIGHT (g) ML FREON DILUTION READING CALC. (bpm) P.D. PIT PERIMETER OVM READING SAMPLE FIELD MAGSPACE DESCRIPTION FIELD 418.1 CALCULATIONS SCALE SAMP. TIME SAMP. D LAB NO. WEIGHT (g) ML FREON DILUTION READING CALC. (bpm) P.D. PIT DEPRESSION: 8.6 - BELOW GRADE: 8 - BELOW T.H TEST HOLE: - APPROX. T.B TANK BOTTOM TAYLORS.	SOIL TYPE: SA	SILTY SAN	ID / SILT / SILTY	CLAY / CLAY /	GRAVEL / OTHE				
PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / CORESNE / MEDIUM PLASTIC / HIGHLY PLASTIC DENSITY (COHESIVE CLAYS & SILTS): SOFT / FIRM / STIFF / VERY STIFF / HARD MOISTURE: DRY / SLIGHTLY MOIST / MOIST / MEDIX / WET / STUDIED DISCOLORATION/STAINING OBSERVED. (FED NO EXPLANATION. LT. GROY SOFT. 4-5 SELON GRODE. HO ODOR DETECTED / FED NO EXPLANATION. LT. GROY SOND MEDIX SECROEX SURFICE & OWN SAMPLE. SAMPLE TYPE: GRAB / COMPOSITE - # OF PTS. ADDITIONAL COMMENTS. SCALE SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION/READING CALC. (ppm) PIT PERIMETER N OVM READING SAMPLE FIELD MASSPACE 10 (ppm) 10 5 782 20 30 30 40 50 50 50 50 50 50 50 50 50 50 50 50 50							21. 9,00		
DENSITY (COHESIVE CLAYS & SILTS): SOFT / FIRM / STIFF / HARD MOISTURE: DRY / SIGHTLY MOIST / WET / ATTRATED / SUPER SATURATED DISCOLORATION/STAINING OBSERVED. (E) NO EXPLANATION. OF GRAY SATURATED HIC ODOR DETECTED / ED NO EXPLANATION. OF GRAY SATURATED / SELOW GROSS. HIC ODOR DETECTED / ED NO EXPLANATION. OF GRAY SATURATED / SELOW GROSS. HIC ODOR DETECTED / ED NO EXPLANATION. OF GRAY SATURATED / SELOW GROSS. SAMPLE TYPE GRAB! COMPOSITE - # OF PTS. ADDITIONAL COMMENTS. SCALE SCALE SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) ML FREON DILUTION/READING CALC. (ppm) PIT PERIMETER N OVM READING SAMPLE FIELD HEADSPACE (ppm) 10 5 78 2 20 3 30 4 40 5 50 0 10 5 78 2 30 4 40 5 50 0 10 5 78 2 30 78	•		•			/	••		
MOISTURE: DRY / SLIGHTLY MOIST / MOIST	,	•				HIGHLY PLAST	IC .	CL	2350
HC ODOR DETECTED (ESMO EXPLANATION - 17 GRAY SAND NEAR BEORGER SWRFACE & OWN SAMPLE . SAMPLE TYPE. GRAB COMPOSITE - # OF PTS. — FIELD 418.1 CALCULATIONS SCALE SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm) PIT PERIMETER N OVM READING SAMPLE FIELD HANDSPACE (ppm) 1.0 5 78.2 2.0 3.0 4.0 5.0 NOT APPLICABLE P.O. PIT DEPRESSION 8.G BELOW GRADE; B - BELOW TH - YEST HOLE: APPROX.; T.B TANK BOTTOM TRAVEL NOTES.							•		
SCALE SAMP. TIME SAMP. ID FIELD 418.1 CALCULATIONS SCALE SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm) PIT PERIMETER OVM READING SAMPLE FIELD MEADSPACE ID (ppm) 10 50 10 50 10 10 50 10 10 50 10 1									MPLE.
FIELD 418.1 CALCULATIONS SCALE SAMP. TIME SAMP. D LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm) O FT PIT PERIMETER N OVM READING SAMPLE FIELD MEADSPACE [ppm] 1.0 5 787.2 2.0 3.0 4.0 5.0 3.0 4.0 5.0 5.0 5.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7	SAMPLE TYPE:	GRABI COMPOSITE			<u> </u>	13 27 27 27 27 27 27 27 27 27 27 27 27 27	· · · · · · · · · · · · · · · · · · ·		
FIELD 418.1 CALCULATIONS SCALE SAMP. TIME SAMP. D LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm) O FT PIT PERIMETER OVM READING SAMPLE FIELD MEADSPACE (ppm) 1.0 5 782 2.0 3.0 4.0 5.0 5.0 5.0 782 2.0 3.0 4.0 5.0 5.0 782 2.0 5.0 782 2.	BEDROCK	MENTS:							
SCALE SAMP. TIME SAMP. ID LAB NO. WEIGHT (g) mL FREON DILUTION READING CALC. (ppm) PIT PERIMETER OVM READING SAMPLE FIELD MEADSPACE (ppm) 3ERM 2D 3ERM 2D 3ERM 2D ARPLICABLE NOT APPLICABLE P.D PIT DEPRESSION; B.G BELOW GRADE; B = BELOW TH - TEST HOLE; APPROX.; T.B. = TANK BOTTOM P.D PIT DEPRESSION; B.G BELOW GRADE; B = BELOW TH - TEST HOLE; APPROX.; T.B. = TANK BOTTOM	Bottom								
P.D PIT DEPRESSION; B.G BELOW GRADE; B - BELOW THE TEST HOLE; APPROX; T.B TANK BOTTOM PIT PERIMETER N PIT PROFILE OVM READING READING SAMPLE FIELD MEADSPACE (ppm) 10 5' 782 20 30 40 50 NOT APPLICABLE ROTH PASSED ROTH PASSED THATEST HOLE; - APPROX; T.B TANK BOTTOM ROTH PASSED TRAVEL: - APPROX; T.B TANK BOTTOM	SCALE			Fil	ELD 418.1 CALC	ULATIONS	1	T	
PIT PERIMETER NOVM READING SAMPLE FIELD HEADSPACE (ppm) 10 5 782 20 30 40 150 150 150 150 150 150 150 150 150 15	SCALE	SAMP. TIM	AE SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. (ppm)
P.O. APPLICABLE SAMPLE FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. 4.0. 5.0. 5.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. 4.0. 5.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. 4.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 5.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 5.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 5.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 5.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 5.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 5.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 5.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. APPLICABLE SAMPLE FIELD HEADSPACE (ppm) 1.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. APPLICABLE SAM	0	FT -						 	
P.O. APPLICABLE SAMPLE FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. 4.0. 5.0. 5.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. 4.0. 5.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. 4.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 3.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 5.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 5.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 5.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 5.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 5.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 5.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. 5.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. 5 732 2.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. APPLICABLE SAMPLE FIELD HEADSPACE (ppm) 1.0. APPLICABLE SAMPLES FIELD HEADSPACE (ppm) 1.0. APPLICABLE SAM	TIG	DEDIMET	ED S		<u> </u>		PITE	PROFIL	<u> </u>
SAMPLE FIELD MEADSPACE (ppm) 10 5 782 20 30 40 50 50 50 50 50 50 50 50 50 50 50 50 50	FII	FLKIIVIE	LIV 410	7 c)VM		1 11 1	NOTIL	
BERM 10 (ppm)	in.	,				_			
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; -= APPROX.; T.B. = TANK BOTTOM TRAVEL NOTES:	1	19		ID .	(ppm)				
P.D. = PIT DEPRESSION; 8.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; -= APPROX; T.B. = TANK BOTTOM TRAVEL NOTES: A @ A @ 5 @ A B SAMPLES	1	BERM	`		782	4			
P.O. PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; - = APPROX; T.B. = TANK BOTTOM TRAVEL NOTES: APPLICABLE NOT APPLICABLE ANALYSIS TIME Des 'rph (Rois B) 0934 "Brex (Bozig " ROTH PASSED) TRAVEL NOTES:	,	3 @							
B.G. B.G. LAB SAMPLES BAMPLE ANALYSIS TIME Des' THE (ROIS) 0974 " Brex (80218) " ROTH PASSED TRAVEL NOTES:									
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; - = APPROX.; T.B. = TANK BOTTOM TRAVEL NOTES:	1 20								
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; - = APPROX.; T.B. = TANK BOTTOM TRAVEL NOTES:	8.6.								
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; - = APPROX.; T.B. = TANK BOTTOM TRAVEL NOTES: LAB SAMPLES **AMPLE ANALYSIS TIME Des ' rem (2015) 0974 " BTEX (80218) " ROTH PASSED TRAVEL NOTES:	7.7'								
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; - = APPROX; T.B. = TANK BOTTOM TRAVEL NOTES:			25. 29.9.			_			
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; - = APPROX.; T.B. = TANK BOTTOM TRAVEL NOTES:			U.			_			
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; - = APPROX.; T.B. = TANK BOTTOM TRAVEL NOTES:		/ WEU		Des' TPH	1 (80158) 093				
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM TRAVEL NOTES:		L HEAD				-			
TRAVEL NOTES: CALLOUT: 6/13/03 - AFTER ONSITE: 6/16/03 - MORN.	P.D. = PIT DEPRES: T.H. = TEST HOLE;	SION; B.G. = BELOV - = APPROX.; T.B. =	/ GRADE; B = BELOV TANK BOTTOM	(BOH	PASSED				
	TRAVEL NOTES: CALLOUT: 6/13/03 - AFTER ONSITE: 6/16/03 - MORN.								



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 5'	Date Reported:	06-16-03
Laboratory Number:	25908	Date Sampled:	06-16-03
Chain of Custody No:	10889	Date Received:	06-16-03
Sample Matrix:	Soil	Date Extracted:	06-16-03
Preservative:	Cool	Date Analyzed:	06-16-03
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	6.1	0.2
Diesel Range (C10 - C28)	13.7	0.1
Total Petroleum Hydrocarbons	19.8	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:

State GC BQ #1 Dehydrator Pit Grab Sample.

Den C. Ofwer

Mistani m Waters
Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865



EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 5'	Date Reported:	06-16-03
Laboratory Number:	25908	Date Sampled:	06-16-03
Chain of Custody:	10889	Date Received:	06-16-03
Sample Matrix:	Soil	Date Analyzed:	06-16-03
Preservative:	Cool	Date Extracted:	06-16-03
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	1.7	1.7
Ethylbenzene	413	1.5
p,m-Xylene	1,540	2.2
o-Xylene	688	1.0
Total BTEX	2,640	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	99 %
	1,4-difluorobenzene	99 %
	Bromochlorobenzene	99 %

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:

State GC BQ #1 Dehydrator Pit Grab Sample.

Analyst C. Cyl

/ Misterie m Westers
Review