District I P.O. Box 1980, Hobbs, NM District II P.O. Drawer DD, Artesia, NM 88211 District III 1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico Energy, Minerals and Natural Resources Department OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

SUBMIT 1 COPY TO **APPROPRIATE** DISTRICT OFFICE AND 1 COPY TO SANTA FE OFFICE

Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

Operator: <u>J.B. Gould Company</u> Telephone <u>:</u>	(505) 774-6584
Address: P.O. Box 43 Lindrith, New Mexico 87029	
Facility Or: <u>Joseph B. Gould 3 Phillips 32,</u> Well Name	AUG 2001 HACETORY OIL XMILTIN DIST. 3
Location: Unit E. Section 32, T25N, R3W	
Pit Type: Separator X Dehydrator Other	COLUMN TO THE PARTY OF THE PART
Land Type: BLM X, State, Fee, Other	
Pit Location: Pit dimensions: length25' _, width _20' _, depth _39 inches below (Attach diagram) Reference: wellhead X other Footage from reference: 77' Direction from reference: 5 Degrees east of north	the center of the pit
Depth To Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water)	Less than 50 feet (20 points) 50 feet to 99 feet (10 points) Greater than 100 feet (0 points) 0
Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources)	Yes (20 points) No (0 points) <u>0</u>
Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	Less than 200 feet (20 points) 200 feet to 1000 feet (10 points) Greater than 1000 feet (0 points) 0

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: <u>Jai</u>	nuary 17, 2000 Date Completed: <u>Janu</u>	ary 17, 2000
Remediation Method: Excavat (Check all appropriate sections) Landfarmed	ion X Approx. cubic yards 74 X Insitu Bioremediation	
Other		
Remediation Location: Onsite (i.e. landfarmed onsite, name ar		
were taken at the bottom of the excavated until what appeared to sample from the sidewalls was of	lial Action: at appeared to be uncontaminated native excavation at 39 inches just above a same be uncontaminated native soils were collected. The removed soils are to be lined to be a second to be uncontaminated native soils are to be lined to	endstone shelf. The sidewalls were encountered. A 4-point composite andfarmed onsite.
Final Pit: Closure Sampling: (if multiple samples, attach sample results	Sample location: Refer to attached 1	「able
and diagram of sample locations and depths)	Sample depth	
locations and deptitis)	Sample Date`	Sample Time
	Sample Results Refer to attached Ta	ble
	Benzene (ppm)	
	Total BTEX (ppm)	
	Field headspace (ppm) Refer to attac	hed Table
	TPH	
Ground Water Sample: Yes _	No (If yes, attach sample re	sults)
	D COMPANY, I HEREBY CERTIFY THA E BEST OF MY KNOWLEDGE AND BE	
SIGNATURE		ATE 8-23.0/
PRINTED NAMELawrence	Trujillo TITLE Senior Environmental	Technician

(OCD.)

OVIMIPID READINGS AND LABORATORY RESULTS

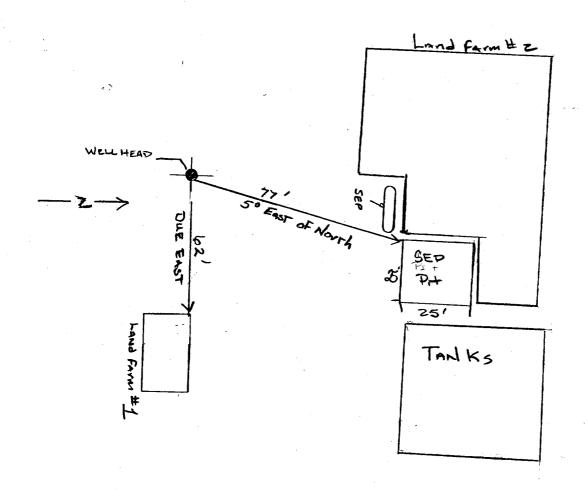
Sample Location	PID Units	PID Units Date/Time Diesel Range	Diesel Range Organic	Gasoline Range Organics
) mdd	
Center of Pit @ bedrock	PID Inop.	PID Inop. 11/2/99, 11:04	194.0	40
Sidewall Composite @	PID Inop.	PID Inop. 11/2/99, 11:04	2200.0	BDL
3' into the sidewalls				
BDL: Below Detection Limits				



612 E Murray Dr. Farmington, NM 87401 PH. (505) 325-5667 FAX. (505) 327-1496

Site Map

Location: JB Gould #3 Phillips 32 Unit: E Section: 32 Township: 25N Range: R8W



OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 28-Jan-00

Client:

On Site Technologies Limited

Work Order:

0001018

Lab ID:

Project:

0001018-02A

Matrix: SOIL

J.B. Gould #3 Phillip 32; 4-1641

Client Sample Info: J.B. Gould #3 Phillip 32

Client Sample ID: Center of Pit

Collection Date: 1/17/2000 10:35:00 AM

COC Record: 10492

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS	SV	V8015B				Analyst: DM
T/R Hydrocarbons: C10-C28	667	25		mg/Kg	1	1/21/2000
GASOLINE RANGE ORGANICS	SV	/8015B				Analyst: DM
T/R Hydrocarbons: C6-C10	99.5	18		mg/Kg	100	1/18/2000

Qualifiers:

PQL - Practical Quantitation Limit

ND - Not Detected at Practical Quantitation Limit

J - Analyte detected below Practical Quantitation Limit

B - Analyte detected in the associated Method Blank

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

Surr: - Surrogate

1 of 1

OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 28-Jan-00

Client:

On Site Technologies Limited

Work Order:

0001018

Lab ID:

0001018-01A

Matrix: SOIL

Project:

J.B. Gould #3 Phillip 32; 4-1641

Client Sample Info: J.B. Gould #3 Phillip 32

Client Sample ID: Sidewall Composite

Collection Date: 1/17/2000 10:30:00 AM

COC Record: 10492

Parameter	Result	PQL	Qual (Units	DF	Date Analyzed
DIESEL RANGE ORGANICS	s	W8015B				Analyst: DM
T/R Hydrocarbons: C10-C28	2710	125	I	mg/Kg	5	1/21/2000
GASOLINE RANGE ORGANICS	s	W8015B				Analyst: DM
T/R Hydrocarbons: C6-C10	1.04	0.18	ı	mg/Kg	1	1/18/2000

Qualifiers:

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1 of 1

District I
P.O. Box 1980, Hobbs, NM
District II
P.O. Drawer DD, Artesia, NM
88211
District III
1000 Rio Brazos Rd, Aztec,

NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

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OIL CONSERVATION DIVISION

P.O. Box 2088

SANTA FE OFFICE

Landfarm Remediation and Closure Report

Owner/Operator: Joseph B. Gould Company Telephone: (505) 774-6584
Address: P.O. Box 43 Lindrith, New Mexico 97029
Facility or Well Name: Joseph B. Gould #3 Phillips 32 Landfarm #1 AUG 2001
Location: Unit or QTR/Qtr E, Section: 32, T25N, R8W County: Rio Arriba Land Type BLM X, State, Fee, Other
Landfarm location Length: 40' Width: 50' Reference: Wellhead: X Other:
Footage from reference: 62' Direction from reference: Due East of well head
Refer to attached map for land farm location
to the second that for faile form to be second to
GENERAL DISCRIPTION of LANDFARM ACTIVITIES: Landfarm was east of the well head and measured 40 feet by 50 feet. Soils were placed in landfarm in 8 to 12 inch lifts. Soils were turned approximately every two (2) weeks, when weather allowed. Landfarm was sampled every quarter when weather allowed. Each sampling event 9 grab samples were arbitrarily collected from the landfarm and composited. Refer to attached table for laboratory and field screening results.
SAMPLING INFORMATION
Type of sample: Grab: Composite: 9 points Sample Depth :
Sample Date: Refer to attached laboratory results Sample Time: Refer to attached laboratory results Laboratory Analysis: BTEX (ppm) TPH (ppm) OVM/PID units
Refer to attached map for sample location. Laboratory results attached
AS AN AGENT FOR J.B. GOULD COMPANY, I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF
SIGNATURE DATE DATE
PRINTED NAME Lawrence Trujillo TITLE Senior Environmental Technician

LANDFARMS LABORATORY RESULTS TABLE

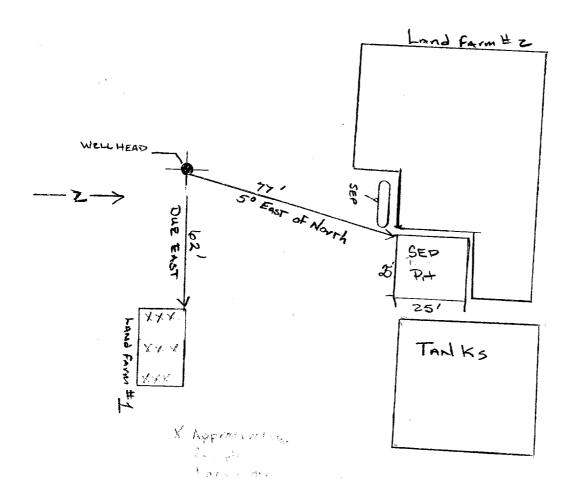
LOCATION/LANDFARM	Д	OVM/PID READING (UNIT)	DIESEL RANGE ORGANICS (PPM)	GASOLINE RANGE ORGANICS (ADM)
J.B. Gould#3 Land farm #1	1/17/2000	1.5	6930	
J.B. Gould#3 Land farm #1	1/14/2000	0.0	6930	100
J.B. Gould#3 Land farm #1	5/3/2000	0.0	4240	700
J.B. Gould#3 Land farm #2	1/14/2000	0.0	2440	Ca
			2113	DUL



612 E Murray Dr. Farmington, NM 87401 PH. (505) 325-5667 FAX. (505) 327-1496

Site Map

Location: JB Gould #3 Phillips 32 Unit: E Section: 32 Township: 25N Range: R8W



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OIL CONSERVATION DIVISION

SANTA FE OFFICE

P.O. Box 2088

Landfarm Remediation and Closure Report

Owner/Operator: Joseph B. Gould Company Telephone: (505) 774-6584
Address: P.O. Box 43 Lindrith, New Mexico 97029
Facility or Well Name: Joseph B. Gould #3 Phillips 32 Landfarm #2
Location: Unit or QTR/Qtr E, Section: 32, T25N, R8W County: Rio Arriba Land Type BLM_X_, State, Fee, Other Landfarm location Length: 100' Width: 75' Reference: Wellhead: X Other: Footage from reference: 77 Direction from reference: 5 Degrees East of North Refer to attached map for land farm location
GENERAL DISCRIPTION of LANDFARM ACTIVITIES: Soils were placed in landfarm in 8 to 12 inch lifts. Soils were turned approximately every two (2) weeks, when weather allowed Landfarm was sampled every quarter when weather allowed. 18 grab samples were arbitrarily collect from the landfarm and composited. Refer to attached table for laboratory and field screening results.
SAMPLING INFORMATION
Type of sample: Grab: Composite: 18 points Sample Depth:
Sample Date: Refer to attached laboratory results
AS AN AGENT FOR J.B. GOULD COMPANY, I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE
AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF
SIGNATURE DATE 8.23-01
PRINTED NAME Lawrence Trujillo TITLE Senior Environmental Technician

LANDFARMS LABORATORY RESULTS TABLE

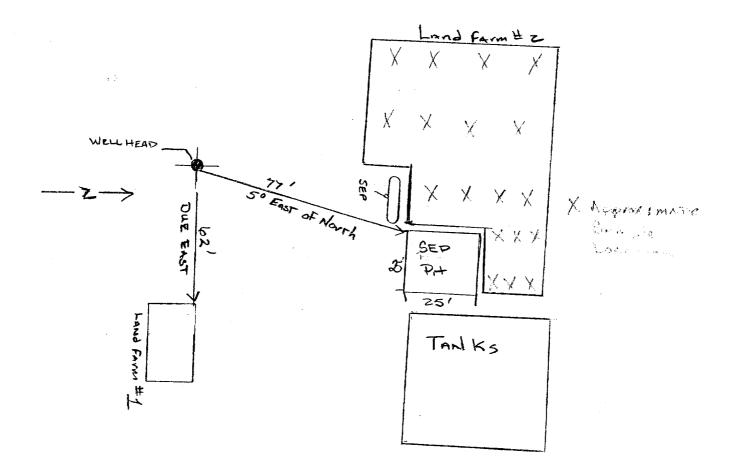
1.5 6930 0.0 6930 0.0 4240 0.0 2440		DATE	OVM/PID READING (UNIT)	DIESEL RANGE ORGANICS (PPM)	GASOLINE RANGE ORGANICS (PDM)
1/14/2000 0.0 6930 5/3/2000 0.0 4240 1/14/2000 0.0 2440	J.B. Gould#3 Land farm #1	1/17/2000	15.	6930	BDI
5/3/2000 0.0 4240 1/14/2000 0.0 2440	J.B. Gould#3 Land farm #1	1/14/2000	0.0	6930	וחם
1/14/2000 0.0	J.B. Gould#3 Land farm #1	5/3/2000	0.0	4240	יוממ
1/14/2000 0.0 2440					
	J.B. Gould#3 Land farm #2	1/14/2000	0.0	2440	



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Site Map

Location: JB Gould #3 Phillips 32 Unit: E Section: 32 Township: 25N Range: R8W





OFF: (505) 325-5667 FAX: (505) 327-1496 LAB: (505) 325-1556 FAX: (505) 327-1496

Date: 18-May-00

ANALYTICAL REPORT

Client: On Site Technologies Limited

Work Order: 0005015

Lab ID: 0005015-01A

05015-01A Matrix: SOIL

Project:

4-1641-3; Joseph B. Gould

Client Sample Info: #3 Phillips 32

Client Sample ID: LF #1 9pt. Composite
Collection Date: 5/3/2000 11:25:00 AM

COC Record: 10647

Parameter	Result	PQL	Qual Units	DF	Date Analyzed
DIESEL RANGE ORGANICS	SI	V8015B			Analyst: DM
T/R Hydrocarbons: C10-C28	4240	25	mg/Kg	1	5/8/2000
GASOLINE RANGE ORGANICS	SI	V8015B			Analyst: DM
T/R Hydrocarbons: C6-C10	ND	0.18	mg/Kg	1	5/4/2000

Qualifiers:

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ND - Not Detected at Practical Quantitation Limit

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S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

is - varie above quantitation rang

Suir: - Suirogate

I of I

ON SITE

OFF: (505) 325-5667 FAX: (505) 327-1496

TECHNOLOGIES, LTD.

LAB: (505) 325-1556 FAX: (505) 327-1496

ANALYTICAL REPORT

D

Date: 18-May-00

Client:

On Site Technologies Limited

Work Order:

0005015

0005015-02A

Matrix: SOIL

Lab ID: Project:

4-1641-3; Joseph B. Gould

Client Sample Info: #3 Phillips 32

Client Sample ID: LF #2 18pt. Composite Collection Date: 5/3/2000 11:35:00 AM

COC Record: 10647

Parameter	Result	PQL	Qual Units	DF	Date Analyzed
DIESEL RANGE ORGANICS T/R Hydrocarbons: C10-C28 GASOLINE RANGE ORGANICS	2440	V8015B 25 V8015B	mg/Kg	1	Analyst: HR 5/15/2000 Analyst: DM
T/R Hydrocarbons: C6-C10	ND	0.18	mg/Kg	1	5/9/2000

Qualifiers:

PQL - Practical Quantitation Limit

ND - Not Detected at Practical Quantitation Limit

J - Analyte detected below Practical Quantitation Limit

B - Analyte detected in the associated Method Blank

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

Surr: - Surrogate

1 of 1

CHAIN OF CUSTODY RECORD

ON SITE

TECHNOLOGIES, LTD.

612 E. Murray Dr. • P.O. Box 2606 • Farmington, NM 87499, LAB. (505) 325-5667 • FAX: (505) 327-1496

Date: 5/3/00

LAB ID Date/Time $< f_{>}$ f**ANALYSIS REQUESTED** Telefax No. Title City, State, Zip Telephone No. RESULTS TO Containers TRO93R Number of Date/Time 46, WE PRES. 4-11-41-13 TIME | MATRIX GRIA 1125 SO * PROJECT LOCATION: JOSEPHIN E. GOLLES #3 Phill. PS 32 =3X= Dept. Project No. DATE ** J. (1): SAMPLE IDENTIFICATION 9 pourt Courses to 18 point Companite Jake or SAMPLER'S SIGNATURE: City, State, Zip Purchase Order No.: Company Address Name Relinquished by: INVOICE **SEND**

Date/Time Date/Time

By Date

10 Working Days

Rush |--- | 24-48 Hours

(Client Signature Must Accompany Request)

Method of Shipment:

Authorized by:

Relinquished by: Relinquished by:

Received by:

Date/Time Date/Time