



O'Briant and Associates, Inc. dba
SPORT ENVIRONMENTAL SERVICES
505 N. Big Spring Street, Suite 303, Midland, Texas 79701
Business: 432.683.1100 Fax: 432.683.5903



April 24, 2007

Mr. Chris Williams, District Supervisor
New Mexico Oil Conservation Division
1625 N. French Drive
Hobbs, New Mexico 88240

Re: **C. W. Trainer Preliminary Delineation Work Plan**
Harris Federal #1 Lease
Section 5, T-22-S, R-34-E
600 FSL and 1980 FEL
Lea County, New Mexico

Dear Mr. Williams,

Thank you for taking time to review the condition of the Harris Federal site and NMOCD clean-up expectations with us on April 19, 2007. As a result of our meeting, Sport Environmental Services, on behalf of C. W. Trainer, submits this preliminary delineation work plan for the aforementioned Harris Federal #1 Lease site.

Preliminary Mitigation Activities and Delineation Information

On April 4, 2007, at the request of C. W. Trainer, Sport Environmental Services visited the Harris Federal #1 Lease site. The initial site investigation consisted of site photographs taken of NMOCD addressed items of concern. Photographs were taken of the site following initial removal of contaminated soils by C. W. Trainer, and included herein as *Exhibit A*.

C. W. Trainer has performed limited general housekeeping and removed the problem tank from its location to prevent recurring releases. Oil accumulations from the reserve pit have been removed via vacuum truck by TFH Rental Tools as described within the attached invoices (please refer to *Exhibit B*).

Extensive sampling will not be conducted prior to the initial removal of visually contaminated soils. Soils which appear to be visually contaminated are scheduled to be excavated and stockpiled on a 20 mil liner located on-site. Two stockpile areas will be utilized subdividing soils with heavy contamination from those with less contamination. Upon completion of soils excavation, the open pit will be fenced off for safety purposes and until further delineation takes place.

RPT # 741

C. W. Trainer
Harris Federal #1 Lease
NMOCD Preliminary Delineation Work Plan
April 24, 2007

In conjunction with the removal of visually contaminated materials, a Soil Investigation, Risk Assessment and Sampling Plan will be prepared for NMOCD approval. The Sampling Plan will be designed to verify a clean buffer perimeter and to address the potential of groundwater impact. The fate of the materials will be determined based upon analytical characteristics and NMOCD approval.

Contaminated soil removal and development of a Soil Investigation, Risk Assessment and Sampling Plan will be conducted prior to May 2, 2007 as required by the NMOCD. Upon approval of this initial Work Plan, soil excavation will commence on Thursday, April 26, 2007.

Enclosed please find the initial C-141 and C-144 Forms (*Exhibit C*) associated with release notification and pit registration, respectively.

If you have any questions or comments with regard to this matter, please contact me at either my office (432.683.1100) or my cell (432.553.8555).

Sincerely,



Debi Sport Smith, M.E., R.E.P.A.
Environmental Engineer
Registered Environmental Property Assessor

Cc: C. W. Trainer
P. O. Box 754
Midland, TX 79702

James F. O'Briant
O'Briant and Associates, Inc.
P. O. Box 10487
Midland, TX 79702

Mr. Larry Johnson
Environmental Engineer
New Mexico Oil Conservation Division
1625 N. French Drive
Hobbs, NM 88240

Mr. Gary Wink
Staff Manager
New Mexico Oil Conservation Division
1625 N. French Drive
Hobbs, NM 88240

File

Enclosures:

Exhibit A: Site Photographs taken April 4, 2007
Exhibit B: TFH Rental Tools Invoices
Exhibit C: Initial C-141 and C-144 Forms Submittal

District I
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

Form C-144
June 1, 2004

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 ☒

Operator: <u>C. W. Trainer</u> Telephone: <u>(432) 687-2505</u> e-mail address: <u>trainer@t3wireless.com; trainer6@cox.net</u>			
Address: <u>P. O. Box 754, Midland, TX 79702</u>			
Facility or well name: <u>Harris Federal #1</u>		API #: <u>30-035-38551</u>	U/L or Qtr/Qtr <u>Sec 5 T 22-S R 34-E</u>
County: <u>Lea</u>		Latitude _____	Longitude _____ NAD: 1927 <input type="checkbox"/> 1983 <input type="checkbox"/>
Surface Owner: Federal <input checked="" type="checkbox"/> State <input type="checkbox"/> Private <input type="checkbox"/> Indian <input type="checkbox"/>			
Pit Type: Drilling <input type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input checked="" type="checkbox"/> Lined <input type="checkbox"/> Unlined <input checked="" type="checkbox"/> Liner type: Synthetic <input type="checkbox"/> Thickness _____ mil Clay <input type="checkbox"/> Pit Volume _____ bbl Unknown		Below-grade tank n/a Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not. _____	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) Per NMOCD, groundwater depth in the area approximately 30-40 feet.		Less than 50 feet	(20 points) 20 points
		50 feet or more, but less than 100 feet	(10 points)
		100 feet or more	(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 <input checked="" type="checkbox"/> No	(20 points) (0 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 <input checked="" type="checkbox"/> 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) 10 points (0 points)
		Ranking Score (Total Points)	30 points

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 you are burying in place) onsite ☐ offsite ☐ 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:
Additional information about the pit will be obtained while performing contaminated soil excavation as outlined with the Preliminary Delineation Work Plan submitted to the NMOCD Hobbs office (Attn: Chris Williams) on April 24, 2007.

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 general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 4/24/2007

Printed Name/Title Debi S. Smith, Environmental Consultant

Signature Debi S. Smith

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 CHRIS WILLIAMS / DIST. SAMP Signature Chris Williams

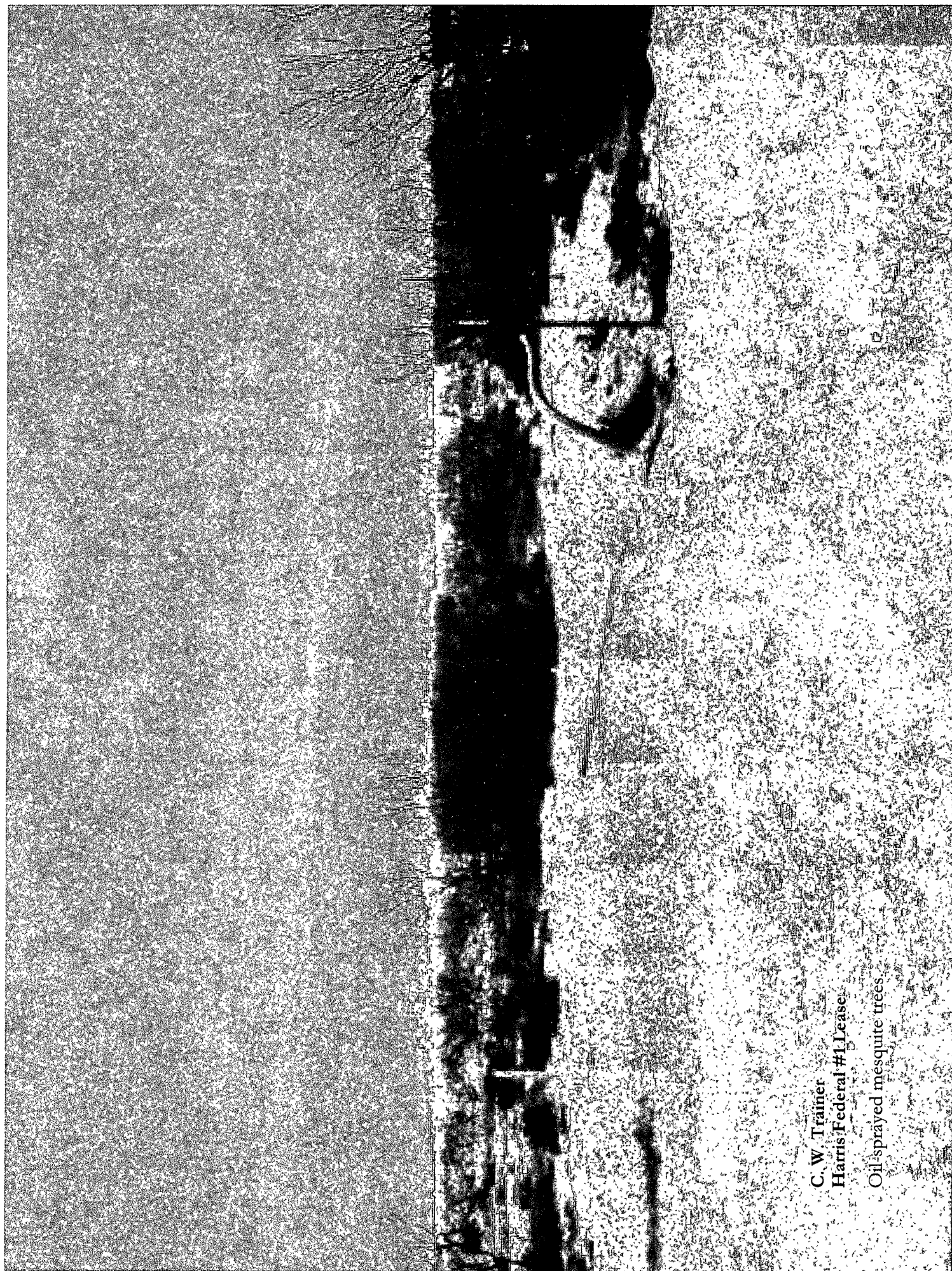
Date: 6/22/07

C. W. Trainer
Harris Federal # 1 Lease
NMOCD Preliminary Delineation Work Plan
April 24, 2007

Exhibit A

Site Photographs taken April 4, 2007





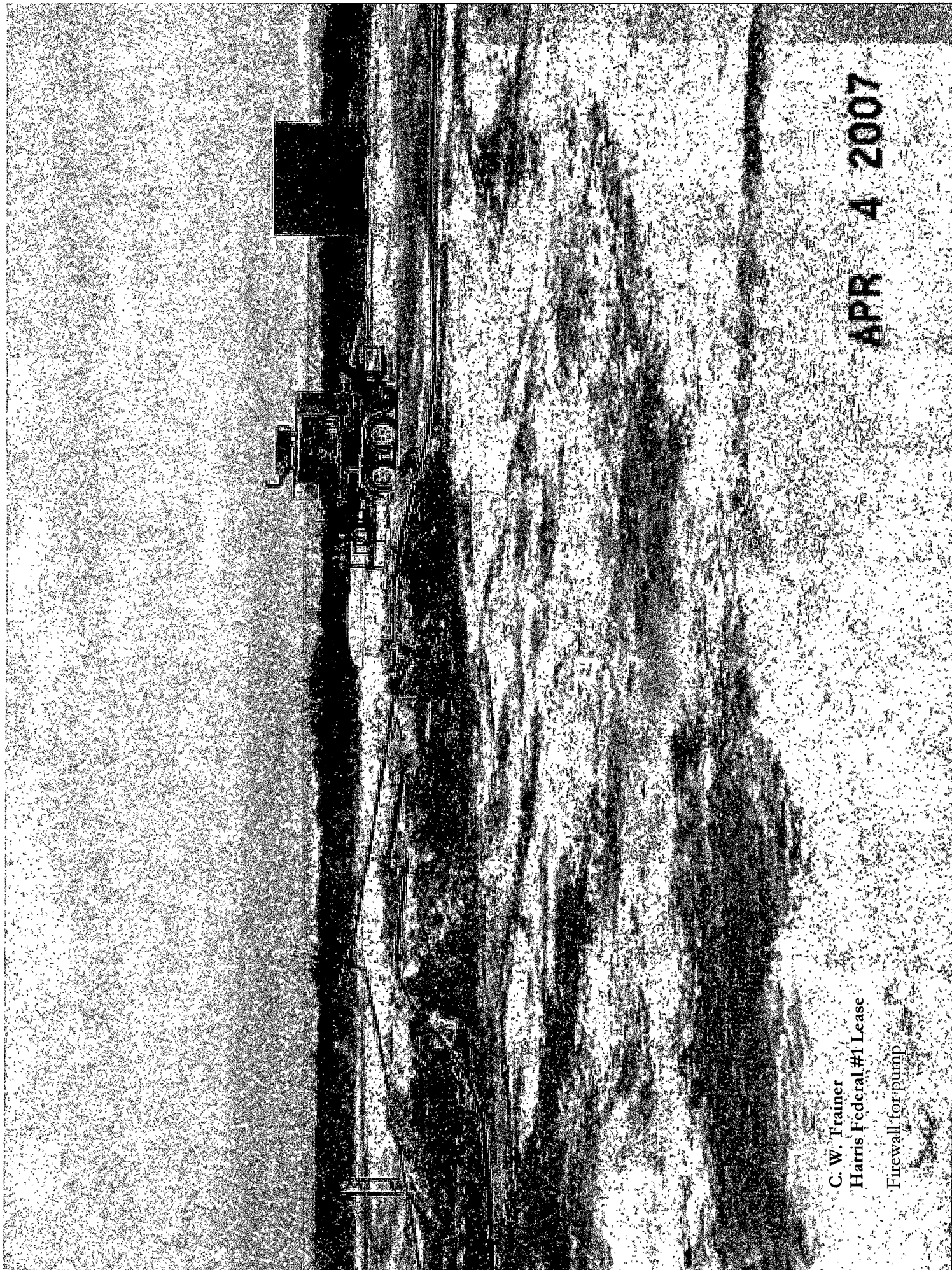
C. W. Trainer
Harris Federal #1 Lease
Oil-sprayed mesquite trees

C.W. Trainer
Harris Federal #1 Lease

APR 14 2007

Unlined, unregistered pit containing crude oil





C. W. Trainer
Harris Federal #1 Lease
Firewall for pump

APR 4 2007



C. W. Trainer
Harris Federal #1 Lease

Interior of the firewall for the pump

APR 4 2007

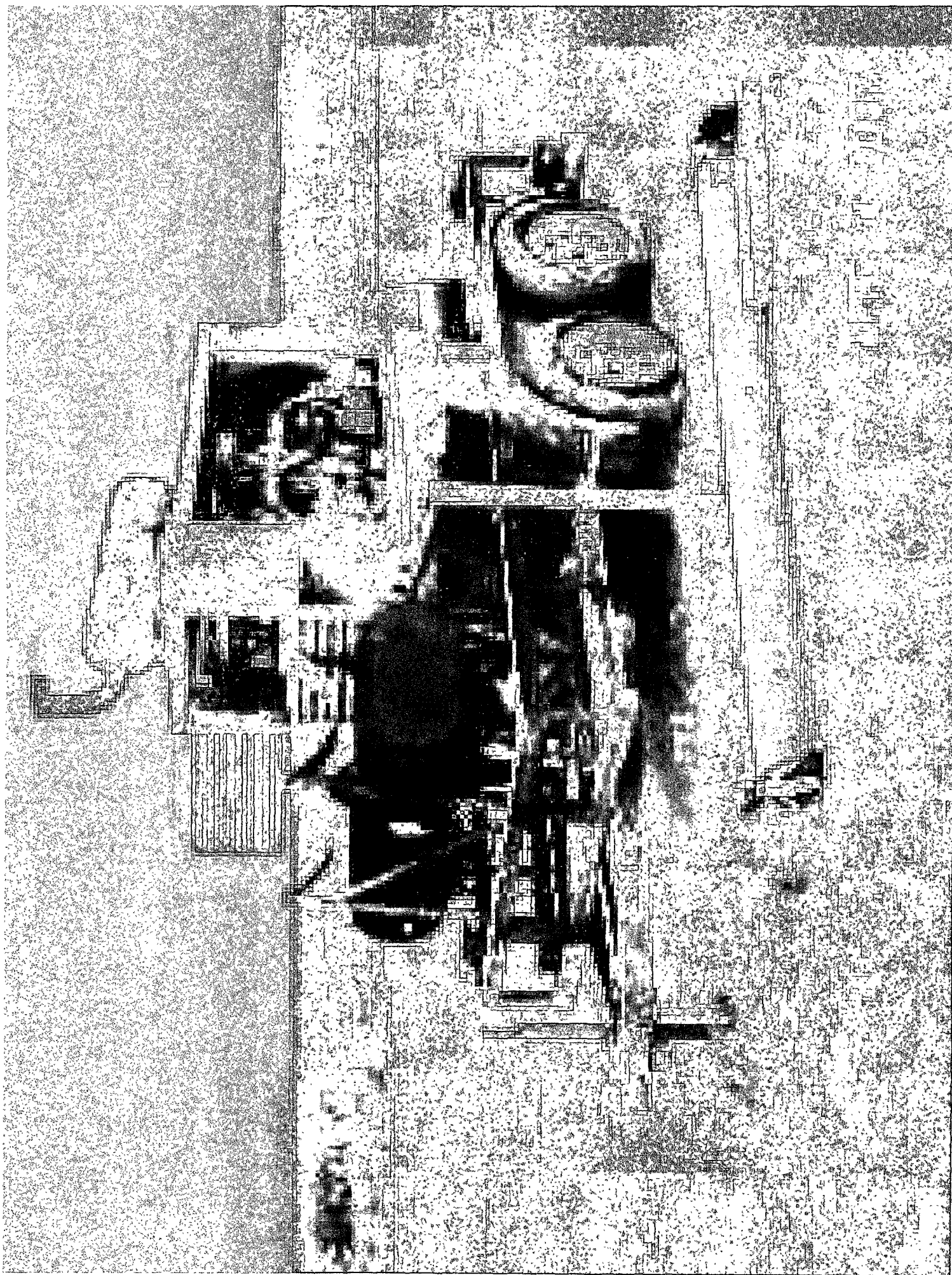


C. W. Trainer
Harris Federal #1 Lease
Wellhead.



C. W. Trainer
Harris Federal #1 Lease

Firewall for pump.



C.W. Trainer
Harris Federal #1 Lease

Interior of the firewall for the pump

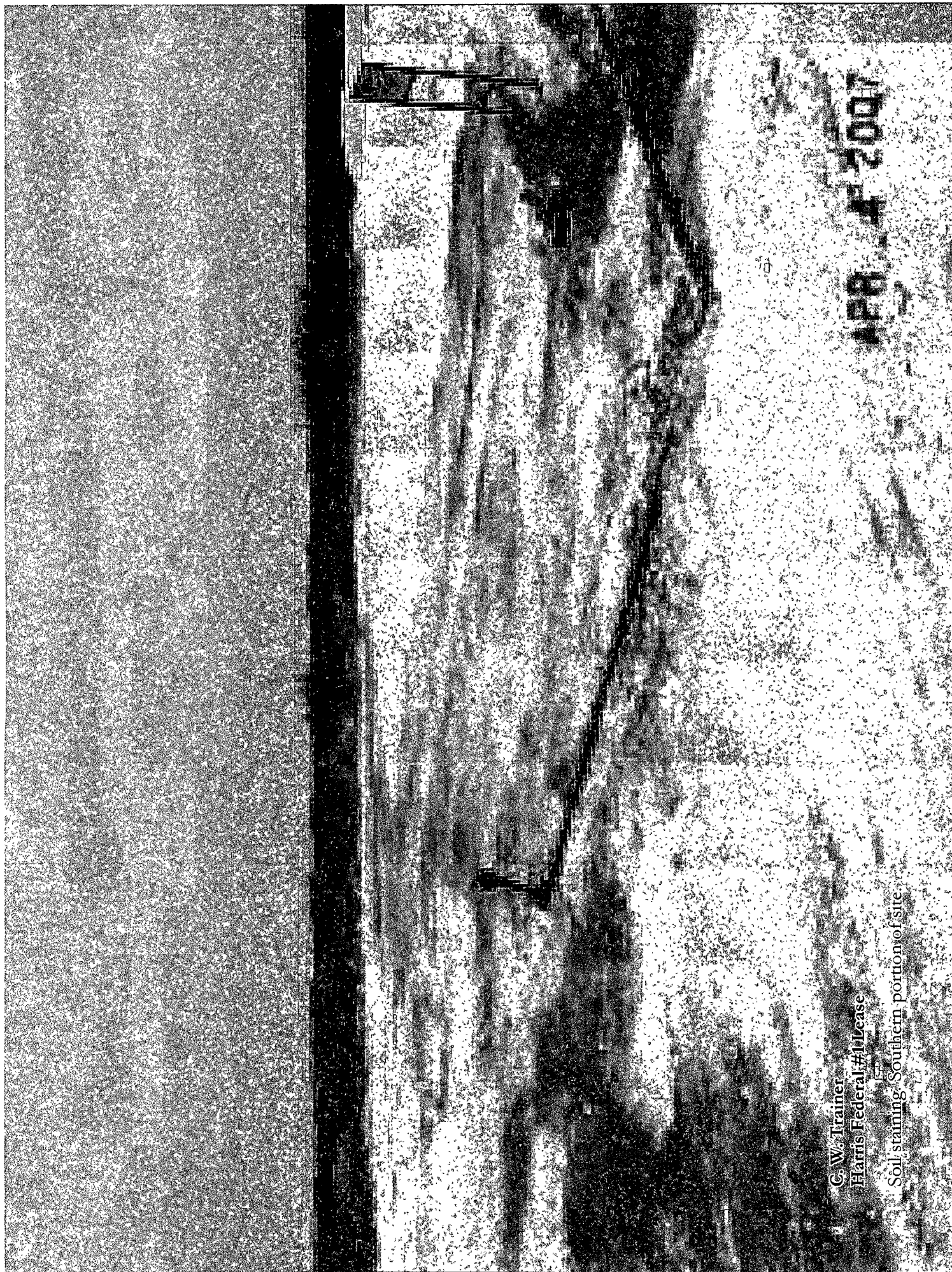
APR 4 2007

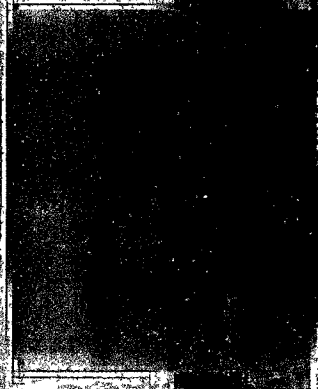


C. W. Trainer
Harris Federal #1 Lease

Soil staining, Southern portion of site

APR 4 2007





C. W. Trainer
Harris Federal #1 Lease

Empty and O.O.S. fiberglass water tank relocated at site.

C. W. Trainer
Harris Federal #1 Lease

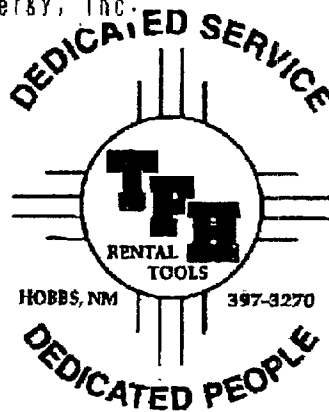
Liner containing stockpiled contaminated soil.

APR 4 2007

C. W. Trainer
Harris Federal # 1 Lease
NMOCD Preliminary Delineation Work Plan
April 24, 2007

Exhibit B

TFH Rental Tools Invoices

**Invoice**

No 27015

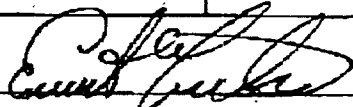

Bill To

C.W. TRAINER, INC.
PO BOX 754
MIDLAND, TEXAS 79701

Date

2/28/2007

RECEIVED MAR 26 2007

P.O. Number		COMPANY REP	DELIVERY TICK...	LEASE NUMBER
		E. GUTIERREZ	1047	HARRIS #1
Quantity	Item	Description	Amount	
1	TRAN	TRANS/VAC TRUCK WITH OPERATOR VACUUMED 100 BBLs. FROM REVERSE UNIT PIT, THEN TOPPED OFF WITH 30 BBLs. FROM REVERSE PIT, COMPANY MAN INSTRUCTED ME TO PUT 40 BBLs. AT GRAMMA RIDGE #8, THEN BACK TO HARRIS #1 AND GET REST OUT OF PIT, WHICH WAS 35 BBLs., TOOK TO DISPOSAL. 8 HRS. @ 95.00	760.00T	
110	DISPOSAL	DISPOSAL: @ .35	38.50T	
1	FUEL	FUEL SURCHARGE @ 15% #6946 111-11	114.00T	
			Subtotal	\$912.50
			Sales Tax (6.6875%)	\$61.02
			Total	\$973.52

BILL HICKS

P.O. Box 132 • Hobbs, NM 88240

Office 505-397-3270 • Fax 505-391-3934 • Toll Free 888-707-7690

4/18/07. fx: Debi Smith

(7pg)

4/18

Apr 18 07 04:38p

C W TRAINER OFFICE

4326872625

p.2

VAC APR 18 2007 3:32PM Buckeye Energy, Inc. LIDCO.
 KILL TRUCKS FAX: (505) 391-3934 P.O. Box 132 - Hobbs, N.M. 88240

BILL: (505) 831-8517
 FRANK: (505) 831-7144
 P. 2: (505) 831-8517
 GREG: (505) 831-5589

B
I
L
L
T
O

C W Trainer

CONTACT
NUMBERFIELD
ORDER No 1047A.F.E.
NUMBER

DATE 2-23-07

REQ. or
PURCHASE ORDER
NUMBERORDERED BY
EVERETT GORTONDELIVERED
FROM: Harris #1

TO: Southwest Royalties

LOCATION: Harris

WELL OR
RIG NO.: #1TRUCK or
UNIT NO.: 12

CAPACITY: 130

AMOUNT
HAULED: 150 bblsTIME
OUT: 6:00O a.m.
O p.m.TIME
IN: 8:00O a.m.
O p.m.HOURS
CHARGED: 8

DELIVERED BY: V-T

DESCRIPTION

O HR. O BBL

RATE

AMOUNT

Vac 100 bbls from Reverse unit pit then

8.0 Hrs

9500

76000

toped of with 30 bbls from Reverse

bbls

pit - Co. man instructed me to

#ACL

put 40 bbls at Grama Ridge #8

110 p/w

35

3850

then back to Harris #1 and

Disp

get Rest out of pit which was

Jet
Out

35 bbls took to Disposal #10946

FUEL SURCHARGE

11400

TOP GAUGE

BOTTOM GAUGE

SET DATE

RELEASE DATE

Other

HIGHWAY MILES	
LOADED	UNLOADED

OPERATOR or DRIVER

Isaac Trevino

Thank You!

AUTHORIZED BY:

SUB TOTAL

91250

TAX

6102

TOTAL

97352

Superior Printing
TFH 008

Apr 18 07 04:38p

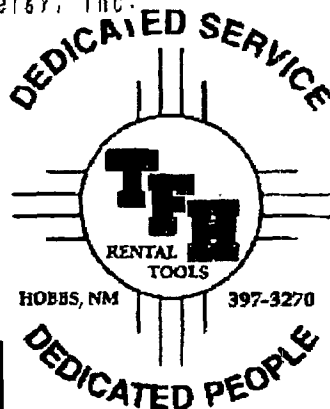
C W TRAINER OFFICE

4326872625

p.3

Apr. 18. 2007 3:32PM Buckeye Energy, Inc.

No. 3080 P. 3

**Invoice**

No 27032

Bill To

C.W. TRAINER, INC.
PO BOX 754
MIDLAND, TEXAS 79701

Date

2/28/2007

RECEIVED MAR 26 2007

P.O. Number

COMPANY REP

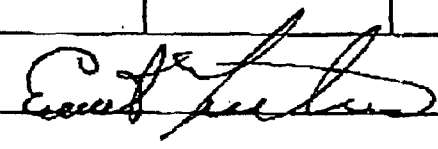
DELIVERY TICK...

LEASE NUMBER

E. GUTIERREZ

19642

HARRIS #1

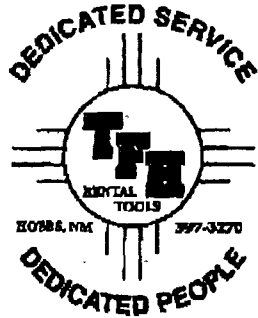
Quantity	Item	Description	Amount
1	7 1/16-3M DOU	7 1/16" 3M DOUBLE MANUAL BOP DRESSED WITH 2 3/8" PIPE RAMS AND BLINDS STUDDER 6"-900. 3 DAY MIN. @ 350.00 (7) ADD DAYS @ 45.00 2-14-07 TO 2-23-07	665.00T
1	R-45	R-45 STEEL RING GASKET	24.50T
1	DELIVERY	DELIVERY OF BOP TO LOCATION 1.5 HRS. @ 80.00	120.00T
1	RETURN	RETURN OF BOP TO TFH 1.5 HRS. @ 80.00	120.00T
1	FUEL	FUEL SURCHARGE @ 15%	36.00T
111-11			
			Subtotal 965.50
			Sales Tax (6.6875%) 64.57
March JIB			Total ✓ 1,030.07

BILL HICKS

P.O. Box 132 • Hobbs, NM 88240

Office 505-397-3270 • Fax 505-391-3934 • Toll Free 888-707-7690

4/19



TUBING
FORK LIFTS
TIW VALVES
SWAB TANKS
HAUL TRUCKS
KILL TRUCK
REVERSE UNITS
TRANS VAC TRUCKS

HYD BOP
MANUAL BOP
RIG MATS
PIPE RACKS
CAT WALKS
CHOKES
FRAC TANKS
LIGHT TOWERS

**P.O. Box 132
Hobbs, NM 88241
Office 505-397-3270
Fax 505-391-3934
888-707-7690**

COMPANY CW Trainer
LEASE & WELL No. Harris #1
AFE or ORDER # _____
ORDER DATE 2-23-07
UNIT # _____

WORK
TICKET № 19642 T.F.H.

LOC. FROM TFH
LOC. TO TFH
DATE START 2-14-07 DATE END 2-23-07
TOTAL HOURS _____
TOTAL DAYS 10

[illegible]

ORDERED BY Everett Gutierrez APPROVED BY
COMPANY REPRESENTATIVE

Apr 18 07 04:39p

C W TRAINER OFFICE

4326872625

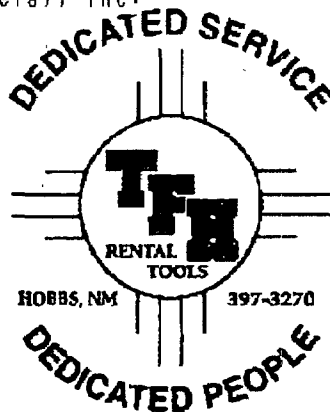
p.5

Apr. 18. 2007 3:33PM

Buckeye Energy, Inc.

No. 3080

P. 5

**Invoice****Nº 26902**

Bill To

Date

C.W. TRAINER, INC.
PO BOX 754
MIDLAND, TEXAS 79701

2/20/2007

RECEIVED MAR 26 2007

P.O. Number

COMPANY REP

DELIVERY TICK..

LEASE NUMBER

E. GUTIERREZ

11170

HARRIS #1

Quantity	Item	Description	Amount
1	KILL	KILL TRUCK WITH OPERATOR: LOADED AND HAULED 130 BBLs. OF FRESH WATER TO TEST CASING AND TEST TUBING. 4 HRS. @ 105.00	420.00T
130	WATER	FRESH WATER: @ .50	65.00T
1	FUEL	FUEL SURCHARGE @ 15%	63.00T
///-11			
Subtotal			\$548.00
Sales Tax (6.6875%)			\$36.65
Total			\$584.65

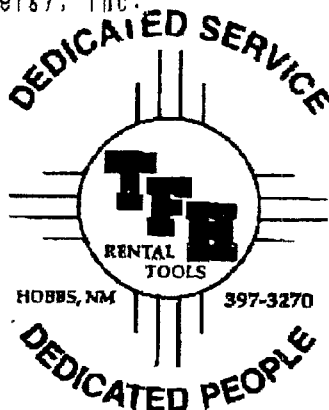
March 21st

BILL HICKS

P.O. Box 132 • Hobbs, NM 88240

Office 505-397-3270 • Fax 505-391-3934 • Toll Free 888-707-7690

4/19

**Invoice**

No 26849

Bill To

C.W. TRAINER, INC.
PO BOX 754
MIDLAND, TEXAS 79701

Date

2/15/2007

RECEIVED MAR 26 2007

P.O. Number

COMPANY REP

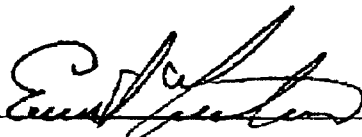
DELIVERY TICKET

LEASE NUMBER

E GUTIERREZ

11171

HARRIS #11

Quantity	Item	Description	Amount
4	KILL	KILL TRUCK WITH OPERATOR: LOADED AND HAULED 130 BBLs OF FRESH WATER TO LOCATION TO TEST CASING LOADED TUBING TO ESTABLISH INJECTION RATE. 4.0 HRS. @ 105.00	420.00T
130	WATER	FRESH WATER @ .50	65.00T
1	FUEL	FUEL SURCHARGE @ 15%	63.00T
			
Subtotal			\$548.00
Sales Tax (6.6875%)			\$36.65
Total			\$584.65 ✓

March JIB

BILL HICKS

P.O. Box 132 • Hobbs, NM 88240

Office 505-397-3270 • Fax 505-391-3934 • Toll Free 888-707-7690



Apr 18 07 04:39p

C W TRAINER OFFICE

4326872625

p.7

VAC: Apr. 18, 2007 3:53 PM Buckeye Energy, Inc. LIDCO

BILL: (505) 30800

P. (505) 631-8517

FRANK: (505) 631-7144

GREG: (505) 631-5589

FAX: (505) 391-3934

P.O. Box 132 - Hobbs, N.M. 88240

B
I
L
L
T
O

C. W. Trainer

CONTRACT
NUMBERFIELD
ORDER

No 11171

A.F.E.
NUMBER

DATE

2-15-07

REQ. or
PURCHASE ORDER
NUMBER

ORDERED BY

Everett

DELIVERED
FROM:

T.F.H. YARD

TO:

Harris

LOCATION:

WELL OR
RIG NO.:

#

TRUCK or
UNIT No.:

13T

CAPACITY:

130

AMOUNT
HAULED:

130

TIME
OUT:O a.m.
O p.m.TIME
IN:O a.m.
O p.m.HOURS
CHARGED:

DELIVERED BY:

KUTRIK

DESCRIPTION

O HR. O BBL.

RATE

AMOUNT

Loaded & hauled 130 bbls DE

4 Hrs

105.00

420.00

Flw. to well to test casing

130 bbls

50

65.00

Loaded tubing to established

#KCL

injection rate

Disp

Disp

Jet

Out

Fuel Surcharge

63.00

TOP GAUGE

BOTTOM GAUGE

SET DATE

RELEASE DATE

Other

HIGHWAY MILES

LOADED

UNLOADED

Thank You!

SUB TOTAL

548.00

TAX

36.65

TOTAL

584.65

OPERATOR or DRIVER

AUTHORIZED BY:

The Print Shop - 43969

C. W. Trainer
Harris Federal # 1 Lease
NMOCD Preliminary Delineation Work Plan
April 24, 2007

Exhibit C

Initial C-141 and C-144 Forms

District I
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

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company	C. W. Trainer	Contact	C. W. Trainer
Address	P. O. Box 754, Midland, Texas 79702	Telephone No.	(432) 687-2505
Facility Name	Harris Federal #1	Facility Type	SWD Disposal Well

Surface Owner	Federal	Mineral Owner	Federal	Lease No.	NM55963
---------------	---------	---------------	---------	-----------	---------

LOCATION OF RELEASE API # 30025285510000

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
0	5	22-S	34-E	660	South	1980	East	Lea

Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release	Oil and Water	Volume of Release	165 bbls*	Volume Recovered	140 bbls*
Source of Release	Well Blowout	Date and Hour of Occurrence	unknown	Date and Hour of Discovery	2/18/2007 12:00pm
Was Immediate Notice Given?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?			
By Whom?	Date and Hour				
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.			

If a Watercourse was Impacted, Describe Fully.*

Unknown

Describe Cause of Problem and Remedial Action Taken.*

The actual cause of the problem is unknown. The pumper has reported the incident as being caused by vandalism.

Describe Area Affected and Cleanup Action Taken.*

The spill contents are believed to be contained within an emergency pit located at the site. The extent of contamination will be determined at the time of site clean-up. A Preliminary Delineation Work Plan dated 4/24/2007 has been submitted to the NMOCD Hobbs office (Chris Williams) for approval.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: <i>Debi S. Smith</i>		OIL CONSERVATION DIVISION	
Printed Name: Debi S. Smith, Environmental Consultant		Approved by District Supervisor: <i>Chris Williams</i>	
Title: Agent for C. W. Trainer		Approval Date: 1/17/08	Expiration Date: 4/17/08
E-mail Address: sportenvironmental@t3wireless.com		Conditions of Approval:	
Date: April 24, 2007 Phone: (432) 683-1100		Attached <input type="checkbox"/>	

* Initial volume released and volume recovered estimated after review of (vacuum truck) invoices associated with spill clean-up.

RP # 1741