

1R - 212

**GENERAL  
CORRESPONDENCE**

**YEAR(S):**

---

1996-1994

P.O. Box 3237  
Abilene, Texas 79604  
Phone (915) 674-8000



OIL CONSERVATION DIVISION  
RECEIVED

'96 MAR 29 AM 8 52

March 11, 1996

Scott Olson, Hydrogeologist  
New Mexico Dept. of Energy, Minerals, and Natural Resources  
Oil Conservation Division  
Sante Fe, New Mexico 87505

**SUBJECT: Closure of spill sight: Yates Field, (lease) Young Deep one & Wolfcamp,  
Harvey Yates Co.**

Dear Mr. Olson,

This letter reflects the completion of remedial activities, by Pride Pipeline Co., associated with the crude spill at the indicated site. A letter from Pride was submitted to the OCD (Wayne Price) on December 1, 1994 indicating Pride's plan for remediation of this site. Pride received authorization from the OCD in a letter received from William C. Olson on January 6, 1995. During the following months Pride was in communication with OCD about the progress of remediation.

Several analysis and letters were sent to the OCD documenting analytical results and work at the site. After several months of sampling and after reviewing analytical it was decided that the speed of remediation was not progressing at a fast enough rate. A decision was made to look at other treatment options. It was decided that the best solution was that of moving the TPH contaminated soil to another facility such as a landfarm or landfill. Jake Donaldson, site manager at Pride's Pecos River Station, contacted OCD about securing the services of Gandy Marley and was asked to also run total RCRA metals. That analysis was forwarded to Mr. Price by Mr. Donaldson.

Based upon all analytical data, the only parameter of contamination for the soil was TPH. This type of contamination fit it well with the remedial activities associated with Gandy Marley. After OCD reviewed the total RCRA metals, the soil was picked up on November 9th and 10th 1995, and transported to Gandy Marley for treatment at their facility.

I am including a copy of all the analytical data that I have. I want to thank you and the State of New Mexico's Oil and Conservation Division for the help we received on this matter. Wayne Price from the Hobb's division was extremely helpful and knowledgeable in this area and his help was appreciated. If you have any questions on this matter, please call me.

Sincerely,



Tony Davee  
Environmental Coordinator  
Pride Refining, Inc.  
(915) 674-8412

XC: Chuck Tilbrook, Pride Refining Inc. Environmental Manager  
John Macon, Pride Pipeline Co. Manager

# ANVIRON, INC.

ANALYTICAL, ENVIRONMENTAL & GEOCHEMICAL SERVICES

ANALYSIS REPORT

PRIDE REFINING  
 P.O. BOX 3237  
 ABILENE, TX 79604  
 ATTN: TONY DAVEE

WORK ORDER #: 94781  
 SAMPLE DATE: 11/2/94

PROJECT NAME: HOBBS SAMPLES  
 PROJECT LOCATION:

ANVIRON ID. NO.	SAMPLE TYPE	SAMPLE ID.	TRPH (ppm)	BENZENE (ppb)	TOLUENE (ppb)	ETHYL- BENZENE (ppb)	m-p-o- XYLENES (ppb)
94781-A1	SOIL	HOBBS A1	13000	< 38.0	295	< 38.0	440
94781-A2	SOIL	HOBBS A2	5910	< 38.0	293	< 38.0	< 121
94781-A3	SOIL	HOBBS B1	14300	< 38.0	290	< 38.0	< 121
94781-A4	SOIL	HOBBS B2	10900	< 38.0	289	< 38.0	< 121
94781-A5	SOIL	HOBBS C	2890	< 38.0	353	< 338.0	< 121

ANALYSIS DATE		11/8/94	11/11/94	11/11/94	11/11/94	11/11/94
DETECTION LIMIT		100.0	38.0	38.0	38.0	121.0
DUPLICATE DEVIATION		7%	< 1%	6%	< 1%	3%
SPIKE CONC	SPIKE	618	249	250	260	664
% RECOVERY		89%	110%	116%	120%	92%
CONTROL CONC.	CONTROL	100	39.8	37.8	38.1	126
% RECOVERY		92%	101%	107%	107%	100%

BTEX: EPA SW 846-5030 PURGE & TRAP; EPA SW 846-8020  
 TRPH: EPA 418.1; SW846-3540

  
 Chemist, Dale Garner

11/16/94  
 Date





# ANACHEM INC.

8 Prestige Circle, Suite 104 • Allen, Texas 75002  
214/727-9003 • FAX # 214/727-9686 • 1-800-966-1186

**Customer Name:** Pride Refining  
**Date Received:** April 3, 1995 at 13:47:16  
**Date Reported:** May 8, 1995  
**Submission #:** 9504000007  
**Project:** VARIOUS SAMPLES

**SAMPLES** The submission consisted of 7 samples with sample I.D.'s shown in the attached data tables.

**TESTS** The samples listed in the attached result pages were analyzed for:

- \* MERCURY DIGESTION (EPA 7470)
- \* MICROWAVE DIGESTION (EPA 3015)
- \* TCLP BENZENE (EPA 8260)
- \* TCLP NON-VOLATILE EXTRACTION (EPA 1311)
- \* TCLP RCRA MERCURY (EPA 7470)
- \* TCLP RCRA METALS (EPA 6010)
- \* TCLP ZEE FOR VOLATILE ORGANICS (EPA 1311)
- \* TPH (EPA 418.1)

### Distribution Of Reports

2-Tony Davee of Pride Refining  
Ph. 800-592-4692 Fax 915-674-8432

Respectfully Submitted,  
Anachem, Inc.

*James D. Lynch*  
James D. Lynch, Ph.D.  
Chemist

*C.E. Newton*  
C.E. Newton, Ph.D.  
Chemist

Submission #: 9504000007 lms

**NOTE:** Submitted material will be retained for 60 days unless notified or consumed in analysis. Material determined to be hazardous will be returned or a \$20 disposal fee will be assessed. Our letters and reports are for the exclusive use of the client to whom they are addressed. The use of our name must receive our prior written approval. Our letters and reports apply to the sample tested and/or inspected, and are not necessarily indicative of the qualities of apparently identical or similar materials.

4553 to 4559

Page 1 of 5

Client Name: Pride Refining  
 Submission #: 9504000007  
 Project Name: VARIOUS SAMPLES  
 Report Date: 05/08/95

**Client Sample #: TK61A**

Laboratory ID #: 45553 Matrix: Solid  
 Sample Container: 4oz EPA Approved Glass Jar\White lid  
 Sampling Location: Not listed on the chain of custody.  
 Sampling Date: 03/27/95  
 Temperature (Celcius): 4

**MERCURY DIGESTION (EPA 7470)**

Mercury Digestion Date: 04/04/95

**MICROWAVE DIGESTION (EPA 3015)**

Microwave Digestion Date: 04/10/95

**TCLP BENZENE (EPA 8260)**

C.A.S.#	Analyte	Results(mg/l)	Detection Limit	Haz. Limit
71-43-2	Benzene	0.28	0.050	0.5

**TCLP NON-VOLATILE EXTRACTION (EPA 1311)**

TCLP Extraction Date: 04/04/95

**TCLP RCRA MERCURY (EPA 7470)**

C.A.S.#	Analyte	Results(mg/l)	Detection Limit	Haz. Limit
7439-97-6	TCLP Mercury	<0.0004	0.0004	0.2

**TCLP RCRA METALS (EPA 6010)**

C.A.S.#	Analyte	Results(mg/l)	Detection Limit	Haz. Limit
7440-38-2	Arsenic	<0.044	0.044	5
7440-39-3	Barium	0.93	0.045	100
7440-43-9	Cadmium	<0.044	0.044	1
7440-47-3	Chromium	<0.0146	0.0146	5
7439-92-1	Lead	0.06	0.0424	5
7482-49-2	Selenium	<0.026	0.026	1
7440-39-2	Silver	<0.012	0.012	5

**TCLP ZHE FOR VOLATILE ORGANICS (EPA 1311)**

TCLP ZHE Extraction Date: 04/04/95

**TPH (EPA 1311)**

Prep Date: 04/04/95

Analyte	Results(mg/kg)	Method Detection Limit
Total Petroleum Hydrocarbons	16800	10

**Client Sample #: TK 61 B**

Laboratory ID #: 45554 Matrix: Solid  
 Sample Container: 4oz EPA Approved Glass Jar\White lid  
 Sampling Location: Not listed on the chain of custody.  
 Sampling Date: 03/27/95  
 Temperature (Celcius): 4

**MERCURY DIGESTION (EPA 7470)**

Mercury Digestion Date: 04/04/95

**MICROWAVE DIGESTION (EPA 3015)**

Microwave Digestion Date: 04/10/95

**TCLP BENZENE (EPA 8260)**

C.A.S.#	Analyte	Results(mg/l)	Detection Limit	Haz. Limit
71-43-2	Benzene	0.48	0.050	0.5

**TCLP NON-VOLATILE EXTRACTION (EPA 1311)**

TCLP Extraction Date: 04/04/95

Client Name: Pride Refining  
 Submission #: 950400007  
 Project Name: VARIOUS SAMPLES  
 Report Date: 05/08/95

**TCLP RCRA MERCURY (EPA 7470)**

C.A.S.#	Analyte	Results(mg/l)	Detection Limit	Haz.Limit
7489-97-6	TCLP Mercury	<0.0004	0.0004	0.2

**TCLP RCRA METALS (EPA 6010)**

C.A.S.#	Analyte	Results(mg/l)	Detection Limit	Haz.Limit
7440-38-2	Arsenic	<0.044	0.044	5
7440-39-3	Barium	0.90	0.045	100
7440-43-0	Cadmium	<0.044	0.044	1
7440-47-3	Chromium	<0.0146	0.0146	5
7489-92-1	Lead	0.11	0.0424	5
7482-49-2	Selenium	<0.026	0.026	1
7440-39-2	Silver	<0.012	0.012	5

**TCLP ZHE FOR VOLATILE ORGANICS (EPA 1311)**

TCLP ZHE Extraction Date: 04/04/95

**TPH (EPA 418.1)**

Prep Date: 04/04/95

Analyte	Results(mg/kg)	Method Detection Limit
Total Petroleum Hydrocarbons	21600	10

**Client Sample #: SOIL #1**

Laboratory ID #: 45555 Matrix: Soil  
 Sample Container: 4oz EPA Approved Glass Jar\White lid  
 Sampling Location: Not listed on the chain of custody.  
 Sampling Date: 03/27/95  
 Temperature (Celcius):4

**TCLP BENZENE (EPA 8260)**

C.A.S.#	Analyte	Results(mg/l)	Detection Limit	Haz.Limit
71-43-2	Benzene	0.06	0.050	0.5

**TCLP ZHE FOR VOLATILE ORGANICS (EPA 1311)**

TCLP ZHE Extraction Date: 04/04/95

**TPH (EPA 418.1)**

Prep Date: 04/04/95

Analyte	Results(mg/kg)	Method Detection Limit
Total Petroleum Hydrocarbons	20600	10

**Client Sample #: A1**

Laboratory ID #: 45556 Matrix: Soil  
 Sample Container: Mason Jar  
 Sampling Location: Not listed on the chain of custody.  
 Sampling Date: 03/21/95  
 Temperature (Celcius):4

**TPH (EPA 418.1)**

Prep Date: 04/04/95

Analyte	Results(mg/kg)	Method Detection Limit
Total Petroleum Hydrocarbons	6400	10

Client Name: Pride Refining  
 Submission #: 950400007  
 Project Name: VARIOUS SAMPLES  
 Report Date: 05/08/95

**Client Sample # A21**

Laboratory ID #: 45557 Matrix: Soil  
 Sample Container: Mason Jar  
 Sampling Location: Not listed on the chain of custody.  
 Sampling Date: 03/21/95  
 Temperature (Celcius): 4

**TPH (EPA 418.1)**

Prep Date: 04/04/95

<u>Analyte</u>	<u>Results(mg/kg)</u>	<u>Method Detection Limit</u>
Total Petroleum Hydrocarbons	8200	10

**Client Sample # B1**

Laboratory ID #: 45558 Matrix: Soil  
 Sample Container: Mason Jar  
 Sampling Location: Not listed on the chain of custody.  
 Sampling Date: 03/21/95  
 Temperature (Celcius): 4

**TPH (EPA 418.1)**

Prep Date: 04/04/95

<u>Analyte</u>	<u>Results(mg/kg)</u>	<u>Method Detection Limit</u>
Total Petroleum Hydrocarbons	11600	10

**Client Sample # B2**

Laboratory ID #: 45559 Matrix: Soil  
 Sample Container: Mason Jar  
 Sampling Location: Not listed on the chain of custody.  
 Sampling Date: 03/21/95  
 Temperature (Celcius): 4

**TPH (EPA 418.1)**

Prep Date: 04/04/95

<u>Analyte</u>	<u>Results(mg/kg)</u>	<u>Method Detection Limit</u>
Total Petroleum Hydrocarbons	29600	10

Report To: Pride Refining, Inc.  
 Lab Number: 950400007  
 Page 5 of 5

Project: Various Samples

### QUALITY CONTROL DATA

TPH results are reported in parts per million (ppm) in solid.

	Value 1	Value 2	% Var.
TPH:	20600	21000	1.9
CONCENTRATION UNITS:	TPH - ppm		
DETECTION LIMITS:	TPH - 10		

<u>ANALYST</u>	<u>ANALYTE</u>	<u>DATE EXTRACTED</u>	<u>DATE ANALYZED</u>
Anthony Taylor	TPH	4/4/95	4/4/95

### QUALITY CONTROL DATA

<u>METHOD</u>	<u>ANALYST</u>	<u>MATRIX</u>	<u>DATE EXTRACTED</u>	<u>DATE ANALYZED</u>
BTEX	Howard Hayden	Liquid	---	4/5/95

<u>SPIKE COMPOUND</u>	<u>SPIKE AMOUNT</u>	<u>% REC 1</u>	<u>% REC 2</u>	<u>% REC QC LIMIT</u>	<u>% VAR.</u>	<u>% VAR QC LIMIT</u>
Benzene	20 ppb	82.2	82.9	80-120	12	20.0
Toluene	20 ppb	82.9	85.6	80-120	3.2	20.0
Ethyl Benzene	20 ppb	90.5	93.6	80-120	3.3	20.0
Xylenes	60 ppb	92.3	100	80-120	7.7	20.0

### QUALITY CONTROL DATA

<u>ANALYTE</u>	<u>DATE ANALYZED</u>	<u>SPIKE (ppm)</u>	<u>STAND. DEV.</u>	<u>COEFF. OF VAR %</u>	<u>REC1/%</u>	<u>REC2/%</u>
Silver	5/ 6/95	4.0	3.695	3.0	103.5	107.4
Arsenic	5/ 6/95	4.0	11.724	10.2	98.5	86.0
Barium	5/ 6/95	4.0	8.096	6.3	100.8	91.2
Cadmium	5/ 6/95	4.0	6.390	4.9	102.1	109.5
Chromium	5/ 6/95	4.0	7.713	4.9	110.7	119.9
Lead	5/ 6/95	4.0	13.418	9.7	92.3	107.1
Selenium	5/ 6/95	4.0	11.789	11.0	88.1	74.9
Mercury	4/ 6/95	---	0.233	3.8	89	85

Standard Deviation =  $(x1-x2)/1.414$

Coefficient of Variability (%) =  $(S.D./Avg.) \times 100$

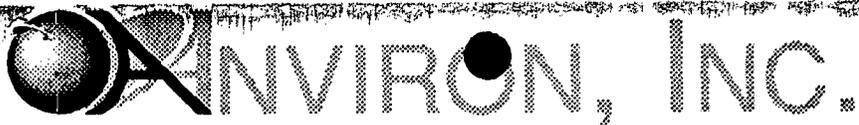
Recovery (%) =  $[(spiked-unspiked)/expected] \times 100$

Chain Of Custody/Order Form

Anachem, Inc. 8 Presidge Circle, Suite 104, Allen, TX 75002 Phone: 214-727-0008 Fax: 214-727-9886

Report To: <b>Tony Dyer</b> 3/24/95		Bill To: <b>Priddy Refining, Inc</b>	Purchase Order #: <b>R-53239</b>		Analyte	
Company: <b>Priddy Refining, Inc</b>		Address: <b>P.O. Box 32579</b>		City/State/Zip: <b>Abilene TX 79604</b>		<b>TCLP BENZENE</b> <b>TCLP METALS</b> <b>TPH</b> <b>BTEX</b>
Address: <b>P.O. Box 32579</b>		City/State/Zip: <b>Abilene TX 79604</b>		Phone: <b>817-674-8122</b> Fax: <b>817-674-9432</b>		
Project Name: <b>Variants Samples</b>		Project Location: _____		City/State: _____		* If <del>any</del> samples A1, A2, B1, B2 are below 500ppm TPH each, please run BTEX on them.
Date Due: _____		Run: <b>0% 60% 100%</b> Sampled By: _____		Date/Time		
Client Sample ID#	Matrix	Date/Time	Time	Analyte	Remarks	
TK61 A	soil	3/27/95	1:00			
TK61 B	soil	3/27/95	1:00			
Soil #1	soil	3/27/95	1:00			
A1	soil	3/24/95		*		
A2	soil	3/21/95		*		
B1	soil	3/21/95		*		
B2	soil	3/21/95		*		
Relinquished By	Received By	Transport Method	Date	Time	Analyte	Remarks
	<i>[Signature]</i>	Anachem	4/30/95	1:00		In the event that Anachem determines that a sample is hazardous, client agrees to Pay For Sample Disposal Accept Returned Sample
						Anachem Calibration #: <b>9504-07</b>

Sample information is vital for proper login and reporting.



ANALYTICAL, ENVIRONMENTAL & GEOCHEMICAL SERVICES

ANALYSIS REPORT

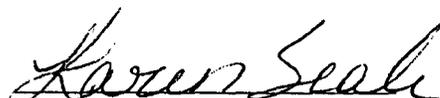
PRIDE REFINING  
P.O. BOX 3237  
ABILENE, TX 79604  
ATTN: TONY DAVEE

WORK ORDER #: 95336  
SAMPLE DATE: 4/28/95  
ANALYSIS DATE: 5/9/95

ANVIRON ID. NO.	SAMPLE TYPE	SAMPLE ID.	TRPH (ppm)
95336-A1	SOIL	#1	17100
95336-A2	SOIL	#2	15300
95336-A3	SOIL	#3	10800
95336-A4	SOIL	#4	11900
95336-A5	SOIL	#5	15100
95336-A6	SOIL	#6	11400

DETECTION LIMIT		200.0
DUPLICATE DEVIATION		< 1%
SPIKE CONCENTRATION	SAMPLE SPIKE	1324
% RECOVERY		85%
CONTROL CONCENTRATION	CONTROL	100
% RECOVERY		91%

TRPH: EPA 418.1; SW846-3540

  
Lab Manager, Karen Seale

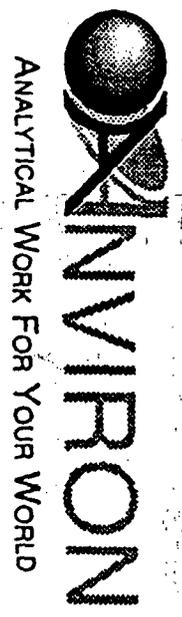
5/9/95  
Date

COMPANY Pride Refining, Inc  
 ADDRESS P.O. Box 3237

PROJECT NAME Abilene, TX 79604

PROJECT LOCATION Majamar Site

SAMPLER SIGNATURE Jake Donaldson



SAMPLE ID	TYPE OF SAMPLE	METHOD PRESERVED	SAMPLE DATE	SAMPLE TIME	LABORATORY ID	ANALYSIS REQUEST
Sample #1	soil	40	4/28/95		336-A1	FRH
#2	"	"	"		A2	
#3	"	"	"		A3	
#4	"	"	"		A4	
#5	"	"	"		A5	
#6	"	"	"		A6	
#7	"	"	"			

RELINQUISHED BY: [Signature]  
 RECEIVED BY: [Signature]  
 RELINQUISHED BY: \_\_\_\_\_  
 RECEIVED BY: \_\_\_\_\_

DATE: 5-5-95  
 DATE: 5-5-95  
 DATE: \_\_\_\_\_  
 DATE: \_\_\_\_\_

COMMENTS

P.O.# R-53585



PHONE (815) 673-7001 \* 2111 BEECHWOOD \* ABILENE, TX 79603

PHONE (505) 393-2326 \* 101 E. MARLAND \* HOBBS, NM 88240

PHONE (505) 328-4889 \* 118 S. COMMERCIAL AVE. \* FARMINGTON, NM 87401

### TCLP ANALYSIS REPORT

Company: **Pride Petroleum** Date: **9/6/95**  
Address: **P.O. Box 277** Lab #: **R2161**  
City, State: **Carlsbad, NM**

Project Name: **Pride Petroleum** Date: **8/30/95**  
Location: **Harvey E. Yates- Young Deed** Sample Condition: **Intact**  
Sampled by: **DW**  
Sample Type: **Soil**

Sample ID: **none given**

### TCLP INORGANICS (Leachate)

<u>PARAMETER</u>	<u>RESULT</u>	<u>EPA LIMIT</u>	<u>UNITS</u>
Silver	<0.1	5	ppm
Arsenic	<0.1	5	ppm
Barium	0.7	100	ppm
Cadmium	<0.1	1	ppm
Chromium	<0.1	5	ppm
Mercury	<0.1	0.2	ppm
Lead	<0.1	5	ppm
Selenium	<0.1	1	ppm

METHODS: **TCLP INORGANICS (Leachate) - EPA 1311/7000**



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION  
HOBBS DISTRICT OFFICE

RECEIVED  
OIL CONSERVATION DIVISION  
SEP 29 1995 8 52 AM

POST OFFICE BOX 1980  
HOBBS, NEW MEXICO 88241-1980  
(505) 393-6161

**NMOCD Inter-Correspondence**

To: Bill Olson-Hydrogeologist  
From: Wayne Price-Environmental Engineer District I  
Date: September 29, 1995  
Reference: Pride Refining, Inc.

Subject: Crude Pipeline Spill Remediation Plan  
Letter submitted to Bill Olson Jan. 6,  
1995(attached)

**Comments:**

Pride has decided to remove all the contaminated dirt on site and dispose of it at the Gandy-Marley landfarm. This material has been bioremediated on site for approximately 11 months. They were having a hard time getting the TPH levels down and decided it was more beneficial to them just to remove it.

Please find enclosed the C-138 (attached) for your reference and please give this to Chris Eustice to process. I have advised pride they could leave it in place, but they would rather remove it for liability reasons.

If approved, it appears this would close out this project, please let me know if pride needs to do anything else.

cc: Jerry Sexton-District I Supervisor  
Chris Eustice-Environmental Bureau

Attachments-2



District I - (505) 393-6161  
 P. O. Box 1940  
 Hobbs, NM 88241-1980  
 District II - (505) 748-1283  
 811 S. First  
 Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Road  
 Aztec, NM 87410  
 District IV - (505) 827-7131

New Mexico  
 Energy Minerals and Natural Resources Department  
 Oil Conservation Division  
 2040 South Pacheco Street  
 Santa Fe, New Mexico 87505  
 (505) 827-7131

Form C-138  
 Originated 4/18/95

Submit Original  
 Plus 1 Copy  
 to appropriate  
 District Office

REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE

1. RCRA Exempt: <input type="checkbox"/> Non-Exempt: <input checked="" type="checkbox"/>	4. Generator <u>PRIDE PIPELINE</u>
Verbal Approval Received: Yes <input type="checkbox"/> No <input type="checkbox"/>	5. Originating Site <u>514-T185-R32E</u>
2. Management Facility Destination <u>CANDY MARLEY</u>	6. Transporter <u>VALLEY CONSTRUCTION</u>
3. Address of Facility Operator <u>PO Box 1658 Roswell</u>	8. State <u>NEW MEXICO</u>
7. Location of Material (Street Address or ULSTR) <u>514-T185-R32E HARVEY E. VATES - YOUNG DEEP</u>	
9. Circle One: A. All requests for approval to accept oilfield exempt wastes will be accompanied by a certification of waste from the Generator; one certificate per job. <input checked="" type="radio"/> B. All requests for approval to accept non-exempt wastes must be accompanied by necessary chemical analysis to PROVE the material is not-hazardous and the Generator's certification of origin. No waste classified hazardous by listing or testing will be approved. All transporters must certify the wastes delivered are only those consigned for transport.	

BRIEF DESCRIPTION OF MATERIAL:

127016 YDS. OF SAND, SOAKED WITH CRUDE OIL - CAUSED FROM SPILL FROM PUMP SEAL IN PUMP WENT OUT.

RECEIVED

SEP 28 1995

UDD HOBBS OFFICE

Estimated Volume 16 cy Known Volume (to be entered by the operator at the end of the haul) \_\_\_\_\_ cy

SIGNATURE: Bill Marley TITLE: WMA DATE: 9/13/95  
Waste Management Facility Authorized Agent  
 TYPE OR PRINT NAME: Bill Marley TELEPHONE NO. 505 398 4960

(This space for State Use)  
 APPROVED BY: Erin Boan TITLE: Erin Boan DATE: 9/29/95  
 APPROVED BY: Will Olson TITLE: Geologist III DATE: 10/4/95

CERTIFICATE OR WASTE STATUS

NON-EXEMPT WASTE MATERIAL

ORIGINATING LOCATION: HARVEY E. VATES - YOUNG DEEP #1

SOURCE: CRUDE OIL

DISPOSAL LOCATION: GANDY - MARLEY

As a condition of acceptance for disposal, I hereby certify that this waste is a non-exempt waste as defined by the Environmental Protection Agency's [EPA] July 1988 Regulatory Determination. To my knowledge, this waste will be analyzed pursuant to the provisions of 40 CFR part 261 to verify the nature as non-hazardous. I further certify that to my knowledge no "hazardous or listed waste pursuant to the provisions of 40 CFR, Part 261, Subparts C and D, has been added or mixed with the waste so as to make the resultant mixture a "hazardous waste" pursuant to the provisions of 40 CFR, Section 261.3[b]".

I, the undersigned as the agent for Prude Pipeline concur with the status of the waste from the subject site.

NAME: J.C. Donaldson

TITLE/AGENCY: MANAGING SUP. Prude Pipeline Co

ADDRESS: P.O. Box 277

Carlsbad, NM 88220

SIGNATURE: J.C. Donaldson

DATE: 9-22-95

RECEIVED

SEP 26 1995  
OCD HUBB.  
OFFICE



PHONE (915) 673-7001 \* 2111 BEECHWOOD \* ABILENE, TX 79603

PHONE (505) 393-2326 \* 101 E. MARLAND \* HOBBS, NM 88240

PHONE (505) 326-4669 \* 118 S. COMMERCIAL AVE. \* FARMINGTON, NM 87401

**TCLP ANALYSIS REPORT**

Company: **Pride Petroleum** Date: **9/6/95**  
Address: **P.O. Box 277** Lab #: **H2161**  
City, State: **Carlsbad, NM**  
Project Name: **Pride Petroleum**  
Location: **Harvey E. Yates- Young Deed**  
Sampled by: **DW** Date: **8/30/95**  
Sample Type: **Soil** Sample Condition: **Intact**  
Sample ID: **none given**

**TCLP INORGANICS (Leachate)**

<u>PARAMETER</u>	<u>RESULT</u>	<u>EPA LIMIT</u>	<u>UNITS</u>
Silver	<0.1	5	ppm
Arsenic	<0.1	5	ppm
Barium	0.7	100	ppm
Cadmium	<0.1	1	ppm
Chromium	<0.1	5	ppm
Mercury	<0.1	0.2	ppm
Lead	<0.1	5	ppm
Selenium	<0.1	1	ppm

**RECEIVED**

SEP 28 1995

**OGD HOBBS  
OFFICE**

**METHODS: TCLP INORGANICS (Leachate) - EPA 1311/7000**

  
Gayle A. Potter

09/06/95  
Date

# ANVIRON, INC.

ANALYTICAL, ENVIRONMENTAL & GEOCHEMICAL SERVICES

ANALYSIS REPORT

PRIDE REFINING  
P.O. BOX 3237  
ABILENE, TX 79604  
ATTN: TONY DAVEE

WORK ORDER # 94781  
SAMPLE DATE: 11/2/94

PROJECT NAME: HOBBS SAMPLES  
PROJECT LOCATION:

ANVIRON ID. NO	SAMPLE TYPE	SAMPLE ID.	TRPH (ppm)	BENZENE (ppb)	TOLUENE (ppb)	ETHYL- BENZENE (ppb)	m.p.o- XYLENES (ppb)
94781-A1	SOIL	HOBBS A1	13000	< 38.0	295	< 38.0	440
94781-A2	SOIL	HOBBS A2	5910	< 38.0	293	< 38.0	< 121
94781-A3	SOIL	HOBBS B1	14300	< 38.0	290	< 38.0	< 121
94781-A4	SOIL	HOBBS B2	10900	< 38.0	289	< 38.0	< 121
94781-A5	SOIL	HOBBS C	2890	< 38.0	353	< 338.0	< 121

**RECEIVED**

SEP 28 1994

OCU HOBBS  
OFFICE

ANALYSIS DATE		11/8/94	11/11/94	11/11/94	11/11/94	11/11/94
DETECTION LIMIT		100.0	38.0	38.0	38.0	121.0
DUPLICATE DEVIATION		7%	< 1%	6%	< 1%	3%
SPIKE CONC	SPIKE	618	249	250	260	614
% RECOVERY		89%	110%	116%	120%	92%
CONTROL CONC	CONTROL	100	39.8	37.8	38.1	126
% RECOVERY		92%	101%	107%	107%	100%

ATEX: EPA SW 846-5030 PURGE & TRAP: EPA SW 846-8020

TRPH: EPA 818.1, SW846-3540

*[Signature]*  
Chemist Dale Garner

11/16/94  
Date

DRAWER N • HSU STATION • ABILENE, TEXAS 79698 • (915) 670-1500



**Bill Olson**

---

**From:** Wayne Price  
**To:** Bill Olson  
**Cc:** Wayne Price; Jerry Sexton  
**Subject:** Pride Refining-Pipeline Spill  
**Date:** Monday, July 17, 1995 9:01AM  
**Priority:** High

Dear Bill,

Tony Davee called and gave me a progress report on the remediation of contaminated soils at the Yates-young deep unit #1. I have given them permission to add Bio-bugs and to take one composite sample instead of the four they have been taking.

Tony indicated to me that the levels seem to be going up. I suggested that this might be due to their sampling protocol or initial natural acclimation of the existing bugs. His main concern was that they had indicated to us that the project would be over by this time and he wanted to make sure it was ok to continue their treatment operation.

P.O. Box 3237  
Abilene, Texas 79604  
Phone (915) 674-8000



OIL CONSERVATION DIVISION  
RECEIVED

'95 APR 17 PM 8 52

April 7, 1995

Mr. William Olson  
Hydrogeologist  
Oil Conservation Division  
P.O. Box 2088  
Sante Fe, New Mexico 87504-2088

xc: Wayne Price, OCD Hobbs Office  
John Macon, Pride Pipeline, Mgr.

**Crude Pipeline Spill Remediation Report: Yates Field, (Lease-Young Deep#1 & Wolfcamp)  
Harvey Yates Co.**

Mr. Olson,

The following information is being submitted in reference to the mentioned crude oil spill site. The information presented is for samples that were collected at the site and remediation activities that Pride performed.

During February and March 95, Pride Pipeline employees watered the remediation site thoroughly. Along with watering, the TPH contaminated dirt is being turned over monthly to aid in digestion of the hydrocarbon. Monthly sampling for TPH began in March. I am including November 94 data also.

The remediation site consist of a bermed rectangular area approximately 25 feet by 40 feet with the dirt being placed on plastic. A sample plat of 4 samples is being used with each sample being a composite of 6 soil samples taken from surface and 8 - 12 inch depths . A comparison can then be made between samples and remediation progress monitored.

Three of the samples taken on 3/21/95 are similar to counterparts in 11/2/94 but one sample is considerably higher. TPH levels will continue to be monitored and that information will be presented in further reports.

Thank you for your cooperation on this matter and if you have any questions please call.

Sincerely  
  
Tony Davee  
Environmental Coordinator  
Pride Refining, Inc.

Mr. William Olson  
April 7, 1995  
page 2

Remediation Analysis: Samples in ppm.

<u>SAMPLES</u>	<u>TPH 11/2/94</u>	<u>TPH 3/21/95</u>
A1	13000	6400
A2	5910	8200
B1	14300	11600
B2	10900	29600



BRUCE KING  
GOVERNOR

STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
SOIL CONSERVATION DIVISION  
HOBBBS DISTRICT OFFICE

DEC 9 1994 AM 8 52

POST OFFICE BOX 1980  
HOBBBS, NEW MEXICO 88241-1980  
(505) 393-6161

**NMOCD Inter-Correspondence**

To: Roger Anderson-Environmental Bureau Chief  
From: Wayne Price-Environmental Engineer District I  
Date: December 9, 1994  
Reference: Pride Refining, INC. Non-exempt crude oil spill  
Subject: Soil Remediation Plan

Comments:

Please find enclosed the Remediation plan submitted by Pride Refining, Inc for a recent spill of crude oil from one of their pipelines. Please note Pride has excavated the contaminated soil and has placed this material on a plastic liner. They have tested the excavated area and have back filled this area with clean soil. The plan submitted to you is for the contaminated soil remaining. I have included the analytical results as of today.

Pride has been very cooperative and is doing an excellent job in handling this spill.

Since this material is non-exempt we are passing this on to your department for your review and approval process.

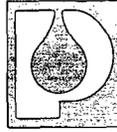
Thanks!

cc: Jerry Sexton-District I Supervisor

- Attachments- 1. Pride Soil Remediation Plan  
2. Hobbs file



P.O. Box 3237  
Abilene, Texas 79604  
Phone (915) 674-8000



PRIDE REFINING, INC

Pride Refining, Inc.  
Hwy 277 N. Industrial District  
Abilene, Texas 79604

**SITE REMEDIATION PLAN FOR YATES CRUDE SPILL:  
(LEASE-YOUNG DEEP #1 & WOLFCAMP) HARVEY YATES CO.**

**Process:**

Natural microbial remediation has successfully been used for bioremediation of soil containing hydrocarbon. This is a very simple method that yields substantial reductions of hydrocarbon. The microbes break the hydrocarbon molecule down into simpler components.

Natural microbial remediation of soil is an effective method that works without use of harsh chemicals or methods. These results, along with the fact that this method causes the least intrusion to the ecosystem, are the reason Pride would like to use this method for remediation at this site.

**Time frame:**

Six months should be a sufficient amount of time for reduction of TPH levels to the five thousand ppm level. This is, however, dependent upon climatic conditions. Lower temperature causes a lower microbial metabolism, which in turn, results in longer digestion and remediation of hydrocarbon. Based upon climatic conditions, it may be necessary to allow for a longer time than six months. Periodic analysis of the soil will indicate the rate at which hydrocarbon is being broken down by the microbes. It will also indicate if a longer period of time will be needed to successfully remediate the excavated soil to the five thousand ppm level.

**Action Plan:**

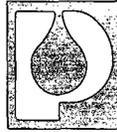
1. For the first two months, the soil will be watered at least once a month to aid in remediation.
2. The excavated dirt will be turned over every other month to aid in the aeration and remediation of the soil.
3. Analysis for TPH will be run once a month to measure remediation of the soil.
4. Pride will notify the New Mexico Soil Conservation Division of progress on the remediation of the soil by either telephone or report once every two months.
5. At the end of the six month period Pride will submit a status report to the New Mexico Soil Conservation Division. At that time a determination will be made as to whether a longer period of time may be necessary for remediation of the soil to the five thousand ppm level.

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DEC 07 1994

O C D HOBBS  
OFFICE

P.O. Box 3237  
Abilene, Texas 79604  
Phone (915) 674-8000



PRIDE REFINING, INC

December 1, 1994

Wayne Price  
New Mexico Oil Conservation Division  
Hobbs, New Mexico 88240

**SUBJECT: SOIL REMEDIATION PLAN FOR PRIDE REFINING, YATES FIELD:  
(LEASE-YOUNG DEEP#1 & WOLFCAMP) HARVEY YATES CO.**

Mr. Price,

I am submitting, for Pride Refining, the following soil remediation plan for your approval. The plan outlines the remediation activity that Pride would like to carry out at the above site. The results of this plan should yield a significant drop in present TPH levels to an acceptable level of five thousand ppm.

The excavated spill dirt has been placed on plastic and is bermed to prevent run off and the dirt has an average height of twelve inches. Natural microbial remediation will result in the break down of the hydrocarbon present in the soil.

Please feel free to call me if you have any questions on the remediation plan. Enclosed you will also find a copy of the latest analysis.

Sincerely,  
*Tony Davee*  
Tony Davee  
Environmental Coordinator  
Pride Refining, Inc.  
(915) 674-8412

**RECEIVED**

DEC 07 1994

**OCD HOBBS  
OFFICE**

# ANVIRON, INC.

ANALYTICAL, ENVIRONMENTAL & GEOCHEMICAL SERVICES

ANALYSIS REPORT

**RECEIVED**

PRIDE REFINING  
 P.O. BOX 3237  
 ABILENE, TX 79604  
 ATTN: TONY DAVEE

WORK ORDER #: 94781  
 SAMPLE DATE: 11/2/94

PROJECT NAME: HOBBS SAMPLES  
 PROJECT LOCATION:

ANVIRON ID. NO.	SAMPLE TYPE	SAMPLE ID.	TRPH (ppm)	BENZENE (ppb)	TOLUENE (ppb)	ETHYL- BENZENE (ppb)	m,p,o- XYLENES (ppb)
94781-A1	SOIL	HOBBS A1	13000	< 38.0	295	< 38.0	440
94781-A2	SOIL	HOBBS A2	5910	< 38.0	293	< 38.0	< 121
94781-A3	SOIL	HOBBS B1	14300	< 38.0	290	< 38.0	< 121
94781-A4	SOIL	HOBBS B2	10900	< 38.0	289	< 38.0	< 121
94781-A5	SOIL	HOBBS C	2890	< 38.0	353	< 338.0	< 121

ANALYSIS DATE		11/8/94	11/11/94	11/11/94	11/11/94	11/11/94
DETECTION LIMIT		100.0	38.0	38.0	38.0	121.0
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% RECOVERY		89%	110%	116%	120%	92%
CONTROL CONC.	CONTROL	100	39.8	37.8	38.1	126
% RECOVERY		92%	101%	107%	107%	100%

BTEX: EPA SW 846-5030 PURGE & TRAP; EPA SW 846-8020  
 TRPH: EPA 418.1; SW846-3540

  
 Chemist, Dale Garner

11/16/94  
 Date

STATE OF  
NEW MEXICO  
OIL  
CONSERVATION  
DIVISION



MEMORANDUM OF MEETING OR CONVERSATION

Telephone     Personal

Time    10:00 AM

Date    11/21/94

Originating Party

Other Parties

TONY DAVEY - PRIDE

Subject

PIPELINE LEAK - HEYCO DEEP UNIT

Discussion

WILL SUBMIT BIOREMEDIATION PLAN FOR DIRT PILE!  
HAVE RAN TPH & BETX (NON-HAZ) -

Conclusions or Agreements

PLAN WILL HAVE TO BE APPROVED BY SANTA FE SINCE  
IT IS NON-EXEMPT WASTE!

Distribution

Signed



MEMORANDUM OF MEETING OR CONVERSATION

Telephone  Personal

Time 10:45 AM

Date OCT 21, 1994

Originating Party

Other Parties

TONY MUEY - PRINZ

Subject PIPELINE LEAK - HEZCO DEBRUNIC

Discussion INFORMED ME THAT BOTTOM HOLD SAMPLE WAS < 5000 ppm TAN - THEY WILL CLOSE HOLD WITH FRESH AIR!

BILL BERN CONTAMINATED SOIL ON PLASTIC WILL SAMPLE TO MAKE HAZ WASTE DETERMINATION

Conclusions or Agreements WILL CALL WHEN THEY GET RESULTS!

Distribution

Signed

STATE OF  
NEW MEXICO  
OIL  
CONSERVATION  
DIVISION



MEMORANDUM OF MEETING OR CONVERSATION

Telephone

Personal

Time  
10:30 AM

Date <sup>STATE</sup> 9/6/94

Originating Party

Other Parties

STEVE ODOM - PRIDE PIPELINE

Subject

PIPELINE SPILL - DEEP YOUNG UNIT - HEYCO  
NON-EXEAPT

Discussion

DISCUSSED ANALYSIS RESULTS - AND WASTE DETER-  
MINATION OF DIRT PILE!

Conclusions or Agreements

PRIDE WILL EXCAVATE DIRT OUT OF AREA  
# 348 - & RE SAMPLES TPH - THEY WILL PROVIDE US  
INFO ON DIRT PILE!

Distribution

cc: ROGER ANDERSON

Signed

# ANVIRON, INC.

ANALYTICAL, ENVIRONMENTAL & GEOCHEMICAL SERVICES

To: Wayne  
N. Hwy 217  
From: Stone  
Arlene

ANALYSIS REPORT

PRIDE REFINING  
P.O. BOX 3247  
ABILENE, TX 79604  
ATTN: TONY DAVEL

WORK ORDER #: 94578  
SAMPLE DATE: 8/17/94

PROJECT NAME: SOIL SAMPLES  
PROJECT LOCATION:

ANVIRON ID NO.	SAMPLE TYPE	SAMPLE ID	TRPH (ppm)	SOIL SAMPLES
94578-A1	SOIL	1	18800	0A
94578-A2	SOIL	2	12100	0A
94578-A3	SOIL	3	18700	6"
94578-A4	SOIL	4	708	6"
94578-A5	SOIL	5	683	6"
94578-A6	SOIL	6	204	6"
94578-A7	SOIL	7	4170	6"
94578-A8	SOIL	8	14300	15" SW end
94578-A9	SOIL	9	72.3	15" SW middle
94578-A10	SOIL	10	10.0	15" NE middle
94578-A11	SOIL	11	974	15" NE end
94578-A12	SOIL	12	1710	24" 1st hole

ANALYSIS DATE: 8/24/94  
 DETECTION LIMIT: 10.0  
 DUPLICATE DEVIATION: < 1%  
 SPIKE CONCENTRATION: 1290  
 % RECOVERY: 114%  
 CONTROL CONCENTRATION: 100  
 % RECOVERY: 93%

EPH: DW846-3540, EPA 418.1

*Ode Garner*  
 Chemist, Ode Garner

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SEP - 1 1994

8/24/94  
 Date

OFFICE

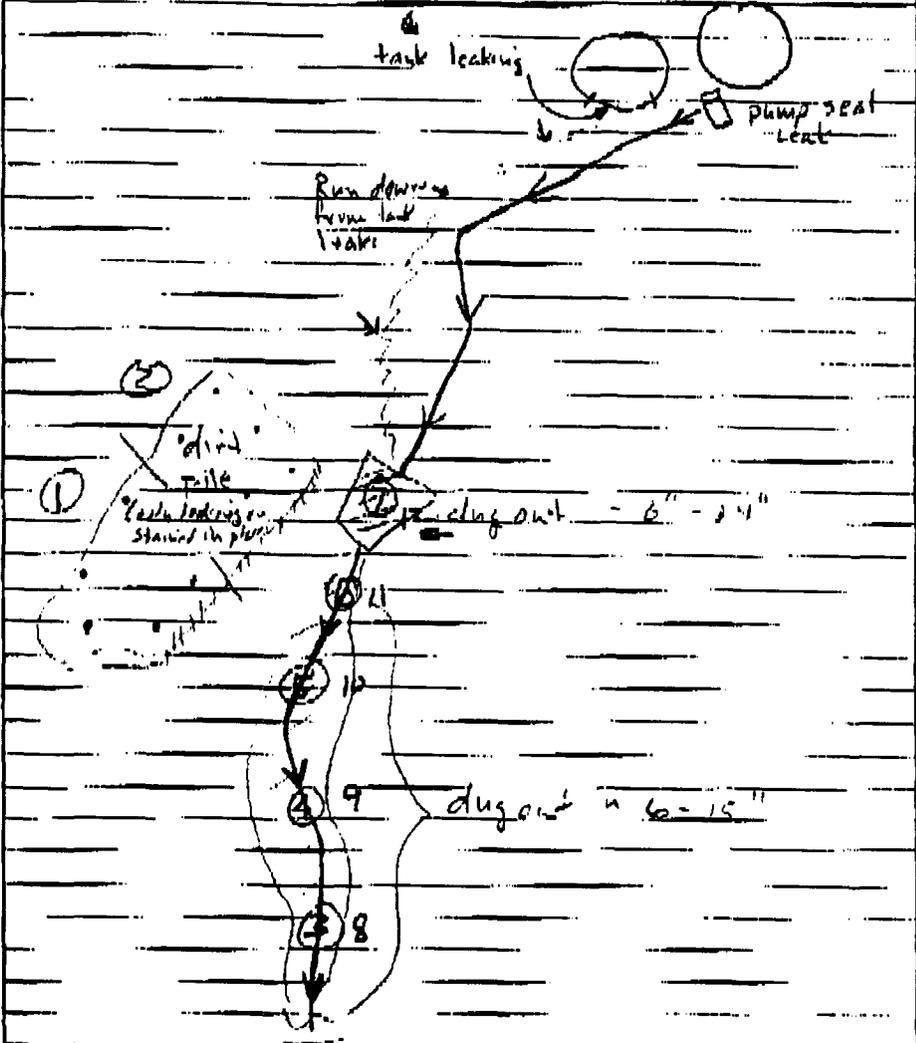
DRAWER N • HSU STATION • ABILENE, TEXAS 79698 • (915) 670-1500

- Comments Exchanged
- Journal Entry
- Thoughts & Ideas
- Agendas (Telephone, meetings)
- Conversations

AUGUST 1994  
**DAILY RECORD OF EVENTS**

**18**  
**THURSDAY**  
 220th Day 135 Left  
 Week 33

2 of 2



1. Spill area is very soft and sandy.
2. History of other spills on area.

**RECEIVED**  
 SEP - 1 1994  
 OPERATIONS  
 OFFICE



CONSERVATION DIVISION  
 RECD 158  
 84 AUG 18 AM 8 50

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
 HOBBS DISTRICT OFFICE

BRUCE KING  
 GOVERNOR  
 August 16, 1994

POST OFFICE BOX 1980  
 HOBBS, NEW MEXICO 88241-1980  
 (505) 393-6161

Mr. Steve Odom  
 Pride Pipeline Co.  
 P.O. Box 2436  
 Abilene, Texas 79604

Reference: Pipeline spill at HeyCo Young Deep Unit #1  
 sec 10 - twp 18s - rge. 32e 660' fnl, 660' fwl

Dear Steve,

Per your request, I am sending you the following information:

1. Fed. Reg. on E&P Waste- Crude Oil Pipelines.
2. Guidelines for Remediation of Leaks, Spills and Releases.
3. Hazardous Characteristics and TCLP Compliance.

Per our telephone conversation, the NMOCD recently held a public meeting on these issues. As a result of that meeting your company is required to make a "Hazardous Waste Determination" to see if the waste is hazardous. You may use "Knowledge of Process" or sample and run analytical test to make this determination per EPA SW-846 procedures.

Once you have made such a determination, please notify this office of the results so we may assist you in the final disposition of the remaining contaminants and/or waste left on site.

I have also included a C-103 form to report any site assessment, remediation activity, or waste removal for the site.

If you have any questions please don't hesitate to call or write.

Sincerely yours,

Wayne Price-Environmental Engineer District I

cc: Jerry Sexton-District I Supervisor  
 Roger Anderson-Environmental Bureau Chief  
 Attachments-4



8/12/94

NEW MEXICO OIL CONSERVATION COMMISSION  
FIELD TRIP REPORT

INSPECTION	CLASSIFICATION	FACILITY	HOURS	QUARTER
------------	----------------	----------	-------	---------

Name WAYNE PRICE Date \_\_\_\_\_ Miles \_\_\_\_\_ District I  
 Time of Departure 7 AM Time of Return 4 PM Car No. G 04

In the space below indicate the purpose of the trip and the duties performed, listing wells or leases visited and any action taken.

Signature Wayne Price

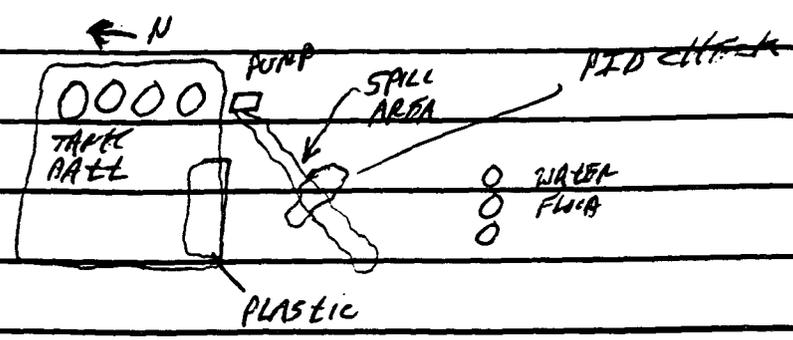
M	O	PIPELINE	4	-
---	---	----------	---	---

• PRIDE PIPELINE LEAK  
 CHECKED HEYCO YOUNG DEEP UNIT #1  
 660' FWL 660' FWL 10-185-32E LEACO.

• PRIDE PERSONNEL ON SITE - WAYLAND CARTER

• DUG OUT CONTAMINATED SOIL + PUT ON PLASTIC - PID > 2500 PPM ≈ 3' DEEP

• GAVE PRIDE FED REG EST, GUIDELINES, TELP INFO



<u>Mileage</u>	<u>Per Diem</u>	<u>Hours</u>
UIC _____	UIC _____	UIC _____
RFA _____	RFA _____	RFA _____
Other _____	Other _____	Other _____

TYPE INSPECTION PERFORMED	INSPECTION CLASSIFICATION	NATURE OF SPECIFIC WELL OR FACILITY INSPECTED
H = Housekeeping P = Plugging C = Plugging Cleanup T = Well Test R = Repair/Workover F = Waterflow M = Mishap or Spill W = Water Contamination O = Other	U = Underground Injection Control - Any inspection of or related to injection project, facility, or well or resulting from injection into any well. (SWD, 2ndry injection and production wells, water flows or pressure tests, surface injection equipment, plugging, etc.) R = Inspections relating to Reclamation Fund Activity O = Other - Inspections not related to injection or The Reclamation Fund E = Indicates some form of enforcement action taken in the field. (show immediately below the letter U, R or O)	D = Drilling P = Production I = Injection C = Combined prod. inj. operations S = SWD U = Underground Storage G = General Operation F = Facility or location M = Mishap O = Other

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

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 2 COPIES TO  
APPROPRIATE DISTRICT  
OFFICE IN ACCORDANCE  
WITH RULE 116 PRINTED  
ON BACK SIDE OF FORM

NOTIFICATION OF FIRE, BREAKS, SPILLS, LEAKS, AND BLOWOUTS

OPERATOR <i>Pride Pipeline</i>				ADDRESS <i>POB 3426 Abilene</i>			TELEPHONE # <i>915-537 2511</i>	
REPORT OF	FIRE	BREAK	SPILL <i>X</i>	LEAK	BLOWOUT	OTHER* <i>79604</i>		
TYPE OF FACILITY	DRLG WELL	PROD WELL	TANK BTRY	PIPE LINE <i>X</i>	GASO PLNT	OIL RFY	OTHER*	
FACILITY NAME: <i>KeyCo Young Deep Unit 1 (14789-A)</i>								
LOCATION OF FACILITY Qtr/Qtr Sec. or Footage <i>660' FNL, 660' FWL</i>				SEC. <i>10</i>	TWP. <i>18S</i>	RGE. <i>32E</i>	COUNTY <i>Dea</i>	
DISTANCE AND DIRECTION FROM NEAREST TOWN OR PROMINENT LANDMARK <i>Maljamar</i>								
DATE AND HOUR OF OCCURRENCE <i>8-10-94 7pm</i>				DATE AND HOUR OF DISCOVERY <i>8-11-94 8 am</i>				
WAS IMMEDIATE NOTICE GIVEN?		YES	NO	NOT REQUIRED	IF YES, TO WHOM <i>Karen</i>			
BY WHOM <i>Steve Odom</i>				DATE AND HOUR				
TYPE OF FLUID LOST <i>CR. oil</i>				QUANTITY OF LOSS <i>20-40 bbl</i>		VOLUME RECOVERED <i>-0-</i>		
DID ANY FLUIDS REACH A WATERCOURSE?		YES	NO <i>✓</i>	QUANTITY				
IF YES, DESCRIBE FULLY** <i>Seal failed - ran out where seal "</i>								
DESCRIBE CAUSE OF PROBLEM AND REMEDIAL ACTION TAKEN**								
DESCRIBE AREA AFFECTED AND CLEANUP ACTION TAKEN** <i>sand - used absorbent pads 25yds long 10-12' wide now all absorbed</i>								
DESCRIPTION OF AREA	FARMING	GRAZING	URBAN	OTHER*				
SURFACE CONDITIONS	SANDY <i>✓</i>	SANDY LOAM	CLAY	ROCKY	WET	DRY	SNOW	
DESCRIBE GENERAL CONDITIONS PREVAILING (TEMPERATURE, PRECIPITATION, ETC.)**								
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF								
SIGNED <i>[Signature]</i>		PRINTED NAME AND TITLE			DATE			

\*SPECIFY

\*\*ATTACH ADDITIONAL SHEETS IF NECESSARY

INITIAL AND FOLLOW-UP NOTIFICATION

When making a telephone report to a regulatory agency, the notifier should be prepared to provide the following information. Have MSDS for spilled material in hand prior to making the call.

1. Name of person making call Steve Odom Pride Petroleum Co.  
Location of person making call Hawley Tx. PO Box 2436  
Abita Tx 79604

Call back number 800-592-4597  
N.Mex. Office of Environmental Management - 505-827-9329  
Name of contact N.M. Oil Conservation Div. Dist. - Karen Sharp 1157m 812-94  
N.Mex. Environmental Dept. - 505-827-0020

2. Date of event 8-10-94  
Time of event 7:00 pm approximately

3. Type of material spilled or released Crude Oil (UN/NA ID #1267)

(Circle One) Gas • Liquid Solid

4. Exact location of spill or release Heuco Young Deep Unit 1 - 660' FNL,  
660' FWL Section 10 Township 18 South Range 32 East

5. Name of Pipeline PHS Pipeline (Pride Operating Co.)

6. Estimated volume of oil discharged 40 Barrels  
Waters involved or threatened None

7. Party at spill site in charge of cleanup Wayland Carter

8. Extent of fire, if any None

9. Weather conditions at the scene dry - hot

10. Extent and number of injuries, if any None

