



DEPARTMENT OF NATURAL RESOURCES
Bill Owens, Governor
1120 Lincoln St., Suite 801
Denver, CO 80203
Phone: (303) 894-2100
FAX: (303) 894-2109
www.dnr.state.co.us/oil-gas

July 24, 2000

Mr. Edward Bates
P.O. Box 796
Brighton, Colorado 80601

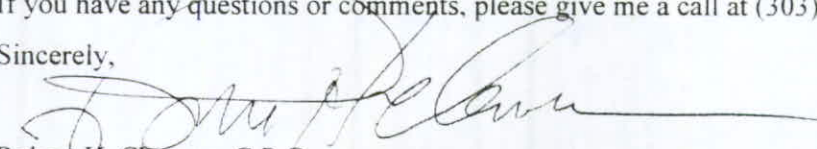
RE: Price Lease Pit Location (Facility No. 114453)
SWNW - Section 14, Township 4S, Range 60W
Arapahoe County, Colorado

Dear Mr. Bates:

The Colorado Oil & Gas Conservation Commission (COGCC) is contacting you as the operator of the Price Lease in Arapahoe County. The lease has a large 100-ft x 100-ft x 20-ft produced water pit. The pit is an unlined earthen pit and is located within a sensitive area (COGCC Rule 911.c). The pit must be upgraded in accordance with COGCC Rule 904.b or closed in accordance with COGCC Rule 905.a. I have attached a copy of these rules. Please submit a Form 27, Site Investigation and Workplan for the proposed work by August 31, 2000.

If you have any questions or comments, please give me a call at (303) 894-2100 ext. 112.

Sincerely,


Robert H. Chesson, C.P.G.
Environmental Protection Specialist

Attachments

Cc: Rich Griebeling - COGCC w/o attachments
Debbie Baldwin - COGCC w/o attachments

Evergreen Analytical Laboratory



4036 Youngfield Street
Wheat Ridge, CO 80033-3862
(303) 425-6021
FAX (303) 425-6854

INVOICE

060050

COLOCOM

DATE

SOLD TO:

07/31/00

Colorado Oil & Gas Commission
1120 Lincoln St #201
Denver CO 80203

CLIENT P.O.:

05-PHA-00000006002 (6/30/00)

CLIENT PROJECT / CONTACT:

Sensitive Area-Pits
Bob Chasson

DATA REPORT: 00-3823

QTY.	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
2.00	Total Ext Hydrocarbons - Soil	74.00	\$222.00

PIT# 114453

PENDING SUBMITTAL
OF FORM 27-

DEB ERF

I HEREBY CERTIFY THAT I HAVE RECEIVED THE
ARTICLES LISTED ABOVE, THAT I HAVE CAREFULLY
INSPECTED, WEIGHTED, COUNTED OR MEASURED THE
COMMODITIES AND FOUND THEM IN GOOD CONDITION
AND COMPLYING WITH THE SPECIFICATIONS GIVEN
OR THAT THE SERVICES WERE SATISFACTORY, EXCEPT
AS NOTED.

SIGNATURE

DATE

Subtotal	\$222.00
Misc.	\$0.00
Discount	\$0.00
Shipping	\$0.00
TOTAL	\$222.00

FEIN	84-0906043	WE ARE AN EQUAL OPPORTUNITY EMPLOYER / AAP
TERMS	NET 30 days. A 1.5% service charge will be added to all past due accounts. THANK YOU FOR YOUR BUSINESS.	

Evergreen Analytical, Inc.
4036 Youngfield St., Wheat Ridge, CO 80033
(303) 425-6021

Diesel Fuel (No. 2)
TOTAL EXTRACTABLE HYDROCARBONS (DIESEL:C10-C28)

Method Number : SW8015B
Date Received : 07/21/2000
Date Prepared : 07/26/2000

Client Project ID : SENSITIVE AREA-PITS
Lab Work Order : 00-3823
Sample Matrix : Soil
Units : mg/Kg

Lab Sample ID	Client Sample ID	Sample Date	Analysis Date	Dilution Factor	Surrogate % Rec	Sample Result	RL
00-3823-01A	PRICE LEASE	07/20/2000	07/27/2000	2	76%	78000	1600
00-3823-02A	PRICE #1	07/20/2000	07/27/2000	2	83%	5500	130
00-3823-03A	HOKR #1	07/20/2000	07/27/2000	5	65%	18000	320
MB-7238			07/26/2000	1	88%	U	21

Surrogate QC Limits: 43 - 143 (TBB SURROGATE)

Qualifiers:

U = Analyzed for, but not detected.
B = Also found in the blank.
J = Analyte found, but below the PQL.
E = Extrapolated value. Value exceeds calibration range.
S = Spike recovery outside accepted recovery limits.

Definitions:

RL = Reporting Limit.
NA = Not applicable/not available.

MB

PLA

**Colorado
Oil & Gas Conservation Commission****COGIS - Company Detail****COMPANY DETAIL REPORT - Employee List**

BATES* JAMES EDWARD - #6575

P O BOX 796

BRIGHTON, CO 80601

PHONE (303) 548-5237

APPROVED OPERATION(S) - 2 record(s) returned.

Operation Type	Start Date
OPERATOR	2/25/1999
PRODUCER	2/25/1999

SURETY INFORMATION - 1 record(s) returned.

Surety ID	Status	Bond Type	Amount	Coverage	Received	Inst.#
1995-0053	ACTIVE	PLUGGING	\$30,000.00	BLANKET	3/11/1996	19S101017312 BCM

Return to

[Previous Page](#)[Home](#)



LEASE INSPECTION FORM

Date 3/28/86
Operator Vessels Field PEARIA NORTH
Lease Name & No. PRICE #1, 2, 3 County ARAPAHOE
Tank Battery No. _____ Location SU SW 14-45-60W
Legal Description _____
Type of Inspection PIT / WELLSITE
Water Inflow _____ (Bbls. Per Day)

RESULTS OF INSPECTION
(Est. Pit Dimensions, CVD, Lined, Oil on Surface, etc.)
Type of Tank

SKIM TANK Wellhead HAS PUMPSACK - ROD GREASED + APPARENTLY OPERATIONAL - WOULD HAVE TO BE TIED INTO

Pit No. 1 PRICE BATTERY TO NORTH SERVING #2 & #3 -> THERE IS A COMPRESSOR STATION 1/4 MILE AWAY

Pit No. 2 _____

Pit No. 3 _____

ADDITIONAL PITS _____

CONDITION OF LEASE (Describe - Oil CVD. or Sat. Gr., Any Leaking, Safety Conditions, Etc.)

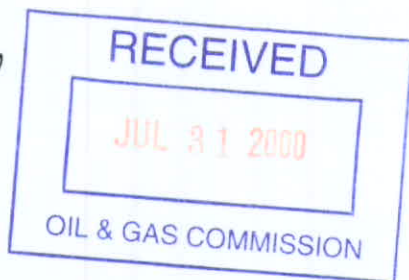
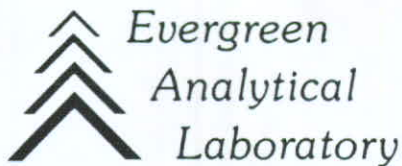
THERE ARE TWO PROD. FACILITIES w/ PITS BETWEEN #1 AND #2 & 3, YET MORE GOOD STUFF FOR MY FILES

RECOMMENDED ACTION (If Required) NONE - PIT FILE SYSTEM

INSPECTOR SSK



1111453



July 26, 2000

BOB CHESSON
COLORADO OIL & GAS CONSERVATION COMM.
1120 LINCOLN ST #801
DENVER, CO 80203

Lab Work Order: 00-3823

Client Project: SENSITIVE AREA-PITS

Dear Bob Chesson:

Enclosed are the analytical results for the samples shown in the Laboratory Work Order Summary. The enclosed data have been reviewed for quality assurance. If you have any questions concerning the reported information, please contact me.

Yes	No	NA*	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The samples received in good condition within EPA holding times.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Custody seals present. Seal intact: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Samples preserved to acceptable pH levels.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Samples analyzed within holding times per the analytical method.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	A case narrative explaining analytical anomalies is attached.

NA*=not applicable

The temperature of the sample(s) upon arrival was 6 degrees C.

This report contains a total of 10 pages including the cover letter.

SAMPLE DISPOSAL: Except for high level mercury (>260 ppm) samples, EAL will dispose of all samples one month from the date of this letter. If you want samples returned, please advise us by mail or fax as soon as possible.

RECORDS RETENTION: A copy of this project report and supporting data will be retained for a period of five years. If you want the project file sent to you after the five year period, please return a copy of this letter.

The invoice for this work will be mailed to your Accounts Payable department shortly.

Thank you for using the services of Evergreen Analytical.

Sincerely,

Carl Smits
Technical Director of Chemical Analysis

WORK ORDER Summary

21-Jul 3:09 pm

Report To: Bob Chesson

Colorado Oil & Gas Conservation Comm.
1120 Lincoln St #801
Denver, CO 80203

Client Project ID: SENSITIVE AREA-PITS

Phone: (303) 894-2100

FAX: (303) 894-2109

Comments:

QC Level: Laboratory Standard QC

Sample ID	Client Sample ID	Analysis	#	Matrix	Loc	Collection	Received	Due	HT
00-3823-01A	PRICE LEASE	TEH (Diesel)		Soil	E3	20-Jul-2000	21-Jul-2000	26-Jul-2000	3-Aug-2000
00-3823-02A	PRICE #1	TEH (Diesel)						26-Jul-2000	3-Aug-2000
00-3823-03A	HOKR #1	TEH (Diesel)						26-Jul-2000	3-Aug-2000



PLB

CS

P

Page 1 of 1

Report Results by: _____ (Date)*

Standard 2 working weeks ☐3 day UST Analyses per Fee Schedule ☒Report per 1999 OIS Guidelines ☐ Yes ☐ No

* Rush: ☐ 24 hrs ☐ 1 - 2 work days

☐ 3 - 5 work days ☐ 6 - 9 work days

*Rush analysis subject to additional fee

COMPANY COACC
ADDRESS 1120 LINCOLN ST
CITY DENVER STATE CO ZIP 80203
PHONE# 303.894.2100 FAX# 303.894.2109

REPORT TO (Mr/Ms) BOB CHESON

INVOICE TO SAME.

PROJECT I.D. SENSITIVE AREA - PITS

P.O.# _____ EAL QUOTE# _____

Sampler Name:

(print) Robert H. Chesson

(signature) 

Please **PRINT**

all information:

SAMPLE IDENTIFICATION	DATE SAMPLED	TIME
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[illegible]

Important Note: See reverse side for Terms and Conditions.

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
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J. Delh 7/21/00
 R 1:26 128p

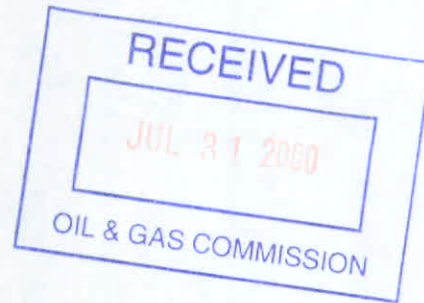
Diesel Fuel (No. 2)

TOTAL EXTRACTABLE HYDROCARBONS (DIESEL:C10-C28)

Method Number : SW8015B
Date Received : 07/21/2000
Date Prepared : 07/26/2000

Client Project ID : SENSITIVE AREA-PITS
Lab Work Order : 00-3823
Sample Matrix : Soil
Units : mg/Kg

Lab Sample ID	Client Sample ID	Sample Date	Analysis Date	Dilution Factor	Surrogate % Rec	Sample Result	RL
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MB-7238			07/26/2000	1	88%	U	21



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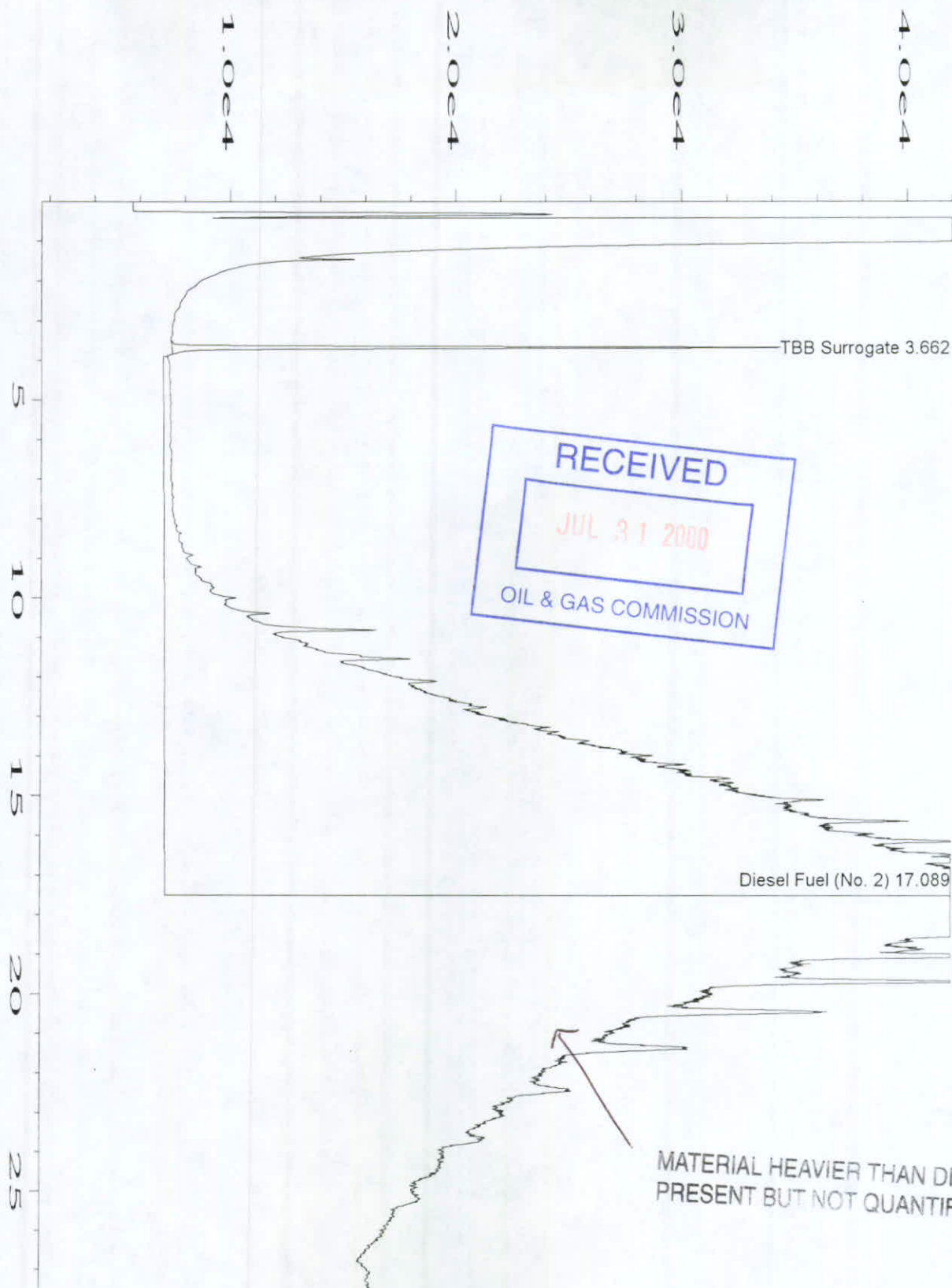
mg

Analyst

WAS

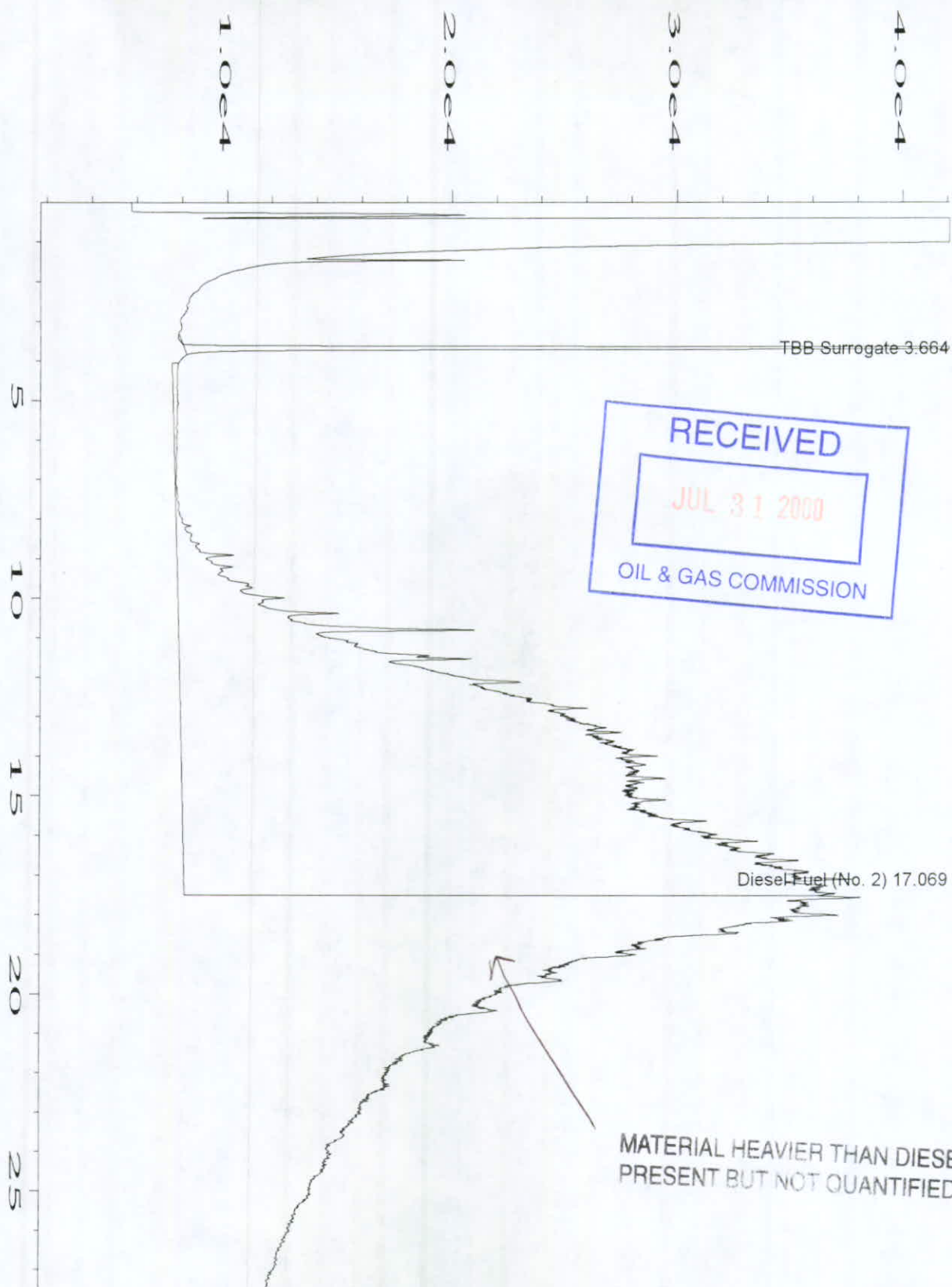
Approved

7/27/2000 3:04 PM



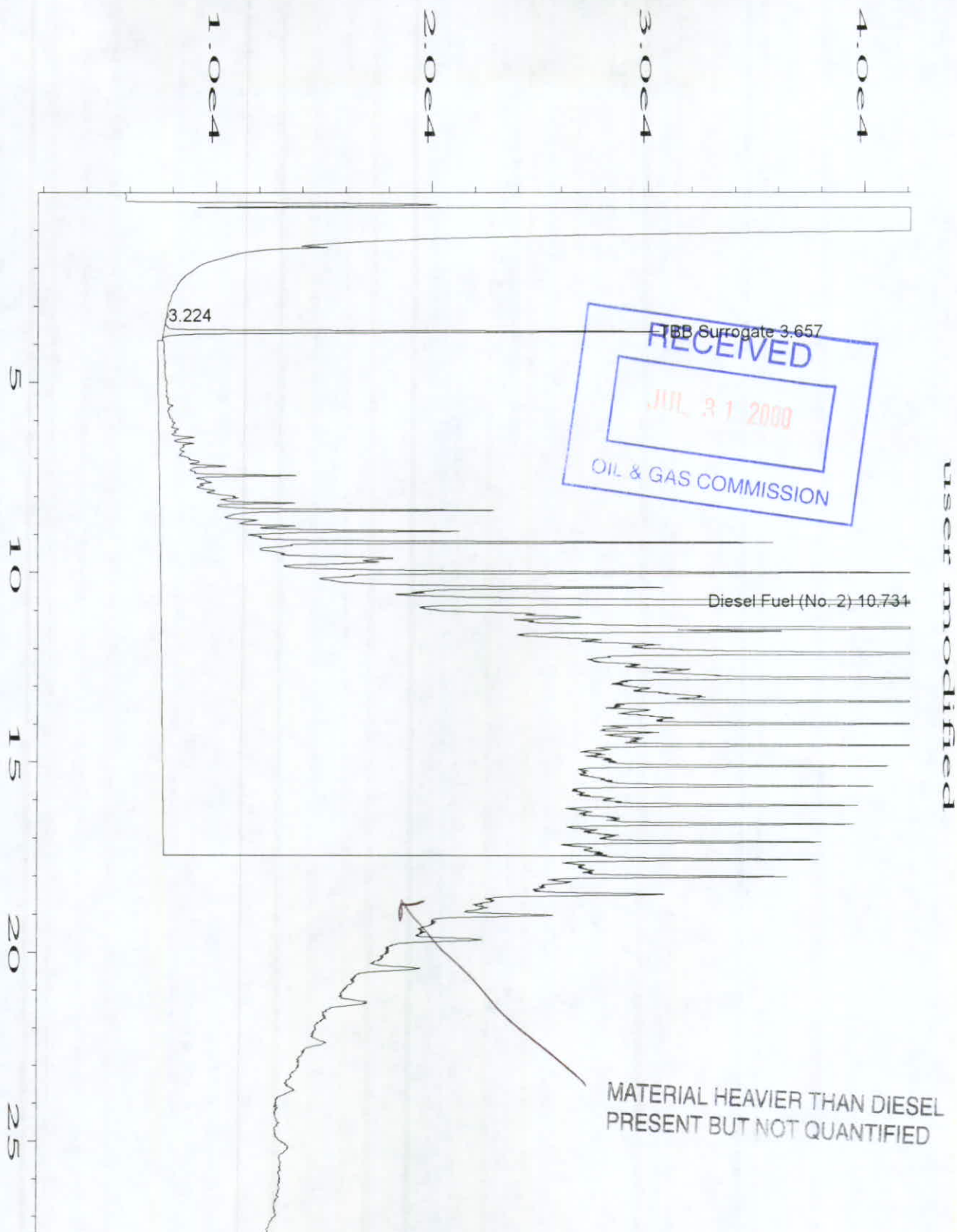
Data File Name	: C:\HPCHEM\1\DATA\FID10726\029F0101.D	Page Number	: 1
Operator	: MARY BUJACI	Vial Number	: 29
Instrument	: FID1	Injection Number	: 1
Sample Name	: 00-3823-01A	Sequence Line	: 1
Run Time Bar Code:		Instrument Method	: FID1BASE.MTH
Acquired on	: 27 Jul 00 03:12 AM	Analysis Method	: FIDD0725.MTH
Report Created on	: 27 Jul 00 09:01 AM	Sample Amount	: 0
Last Recalib on	: 25 JUL 00 08:15 AM	ISTD Amount	:
Multiplier	: 1		

PRICE LEASE MB, 11/11



Data File Name	: C:\HPCHEM\1\DATA\FID10726\034F0101.D	Page Number	: 1
Operator	: MARY BUJACI	Vial Number	: 34
Instrument	: FID1	Injection Number	: 1
Sample Name	: 00-3823-02A	Sequence Line	: 1
Run Time Bar Code:		Instrument Method	: FID1BASE.MTH
Acquired on	: 27 Jul 00 06:01 AM	Analysis Method	: FIDD0725.MTH
Report Created on:	: 27 Jul 00 09:02 AM	Sample Amount	: 0
Last Recalib on	: 25 JUL 00 08:15 AM	ISTD Amount	:
Multiplier	: 1		

PRIC#1, DF=2



Data File Name : C:\HPCHEM\1\DATA\FID10726\035F0101.D

Operator : MARY BUJACI

Instrument : FID1

Sample Name : 00-3823-03A

Run Time Bar Code:

Acquired on : 27 Jul 00 06:35 AM

Report Created on: 27 Jul 00 09:04 AM

Last Recalib on : 25 JUL 00 08:15 AM

Multiplier : 1

Page Number : 1

Vial Number : 35

Injection Number : 1

Sequence Line : 1

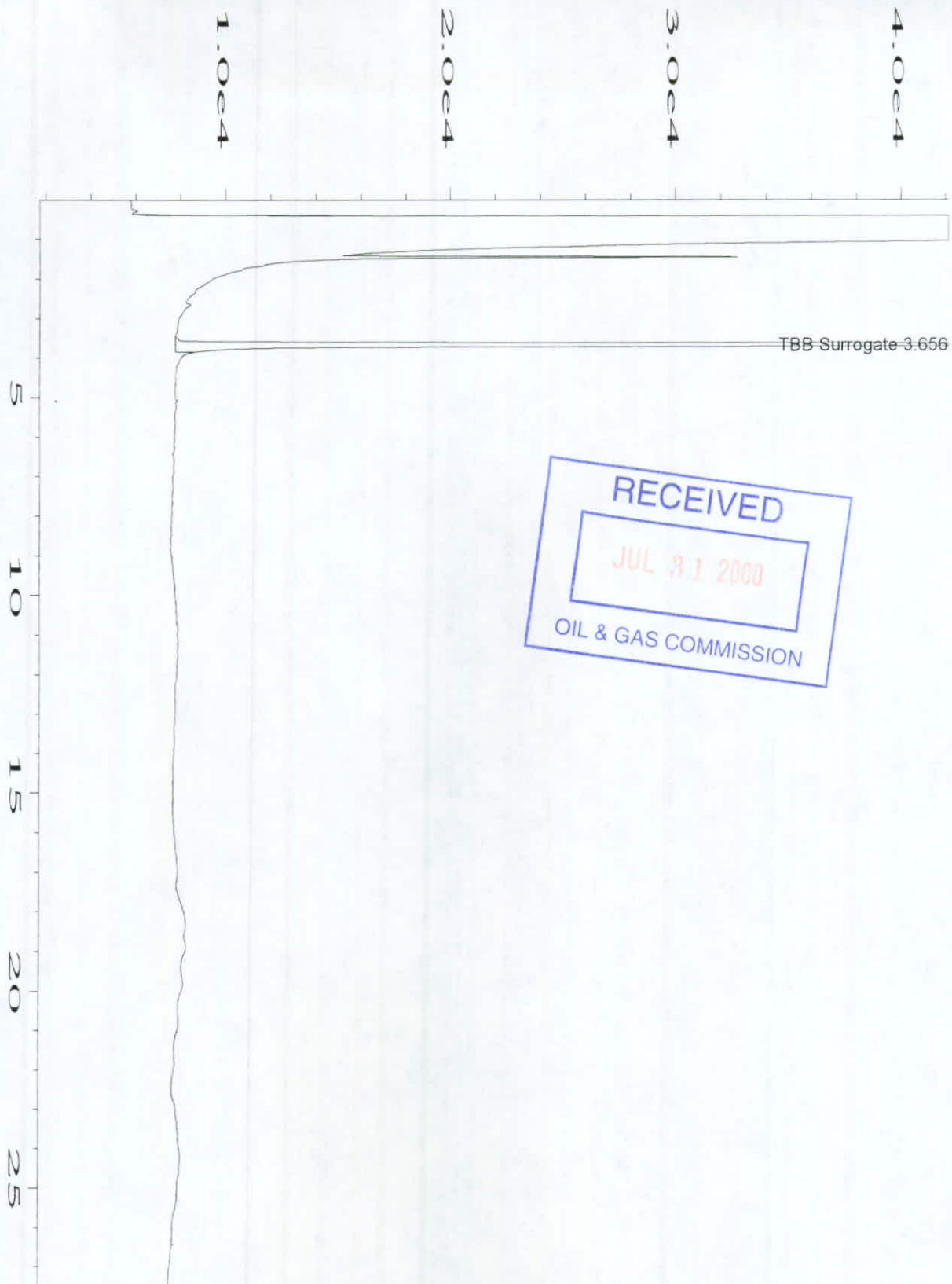
Instrument Method: FID1BASE.MTH

Analysis Method : FIDD0725.MTH

Sample Amount : 0

ISTD Amount :

DF = 5
AOK #1 3827

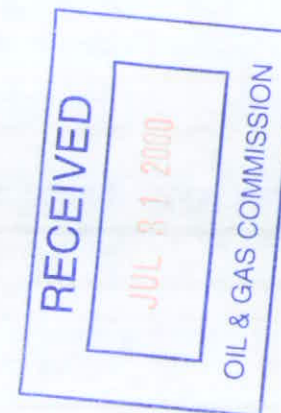


Data File Name	: C:\HPCHEM\1\DATA\FID10726\012F0101.D	Page Number	: 1
Operator	: MARY BUJACI	Vial Number	: 12
Instrument	: FID1	Injection Number	: 1
Sample Name	: MB-7238	Sequence Line	: 1
Run Time Bar Code:		Instrument Method	: FID1BASE.MTH
Acquired on	: 26 Jul 00 05:36 PM	Analysis Method	: FIDD0725.MTH
Report Created on:	27 Jul 00 08:39 AM	Sample Amount	: 0
Last Recalib on	: 25 JUL 00 08:15 AM	ISTD Amount	:
Multiplier	: 1		
Sample Info	: MBLK TEH_S		

CLIENT: Colorado Oil & Gas Conservation Comm.
Work Order: 00-3823
Project: SENSITIVE AREA-PITS

QC SUMMARY REPORT
Laboratory Control Spike - generic

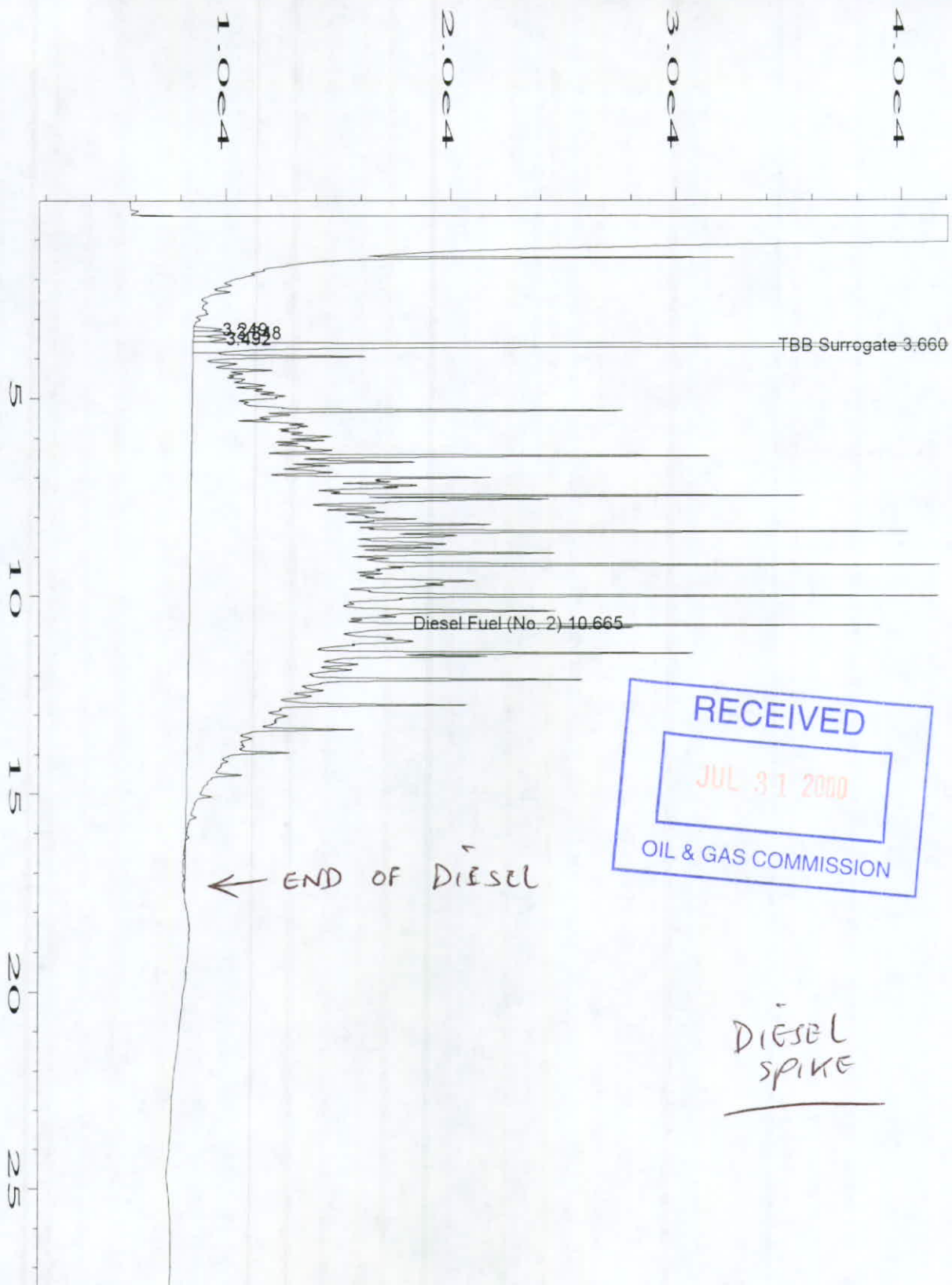
Sample ID: LCS-7238	Matrix: Soil	Test Code: SW8015B	Units: mg/Kg	Run ID: FID1_000726A	Prep Date: 26-Jul-2000						
Client ID:		Batch ID: 7238		Seq No: 233543	Analysis Date: 26-Jul-2000 10:41 PM						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Diesel Fuel (No. 2)	499.8	21	666.7	ND	75.0%	41	165			
TBB Surrogate	55.7	0	66.67	ND	83.6%	43	143			



Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits

E - Analyte detected above calibration limits
B - Analyte detected in the associated Method Blank

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits



Data File Name	: C:\HPCHEM\1\DATA\FID10726\021F0101.D	Page Number	: 1
Operator	: MARY BUJACI	Vial Number	: 21
Instrument	: FID1	Injection Number	: 1
Sample Name	: LCS-7238	Sequence Line	: 1
Run Time Bar Code:		Instrument Method	: FID1BASE.MTH
Acquired on	: 26 Jul 00 10:41 PM	Analysis Method	: FIDD0725.MTH
Report Created on	: 27 Jul 00 08:41 AM	Sample Amount	: 0
Last Recalib on	: 25 JUL 00 08:15 AM	ISTD Amount	:
Multiplier	: 1		
Sample Info	: LCS TEH_S		



