GW - 287

GENERAL CORRESPONDENCE

YEAR(S): 2004 - 1997

From:

Price, Wayne, EMNRD

Sent:

Tuesday, February 19, 2008 1:33 PM

To:

'Wayne E Roberts'

Subject:

RE: Discharge Permit (GW-289)

Attachments: gw-289.tif

Dear Wayne, please find enclosed part of the file.

From: Wayne E Roberts [mailto:weroberts@paalp.com]

Sent: Monday, February 18, 2008 12:52 PM

To: Price, Wayne, EMNRD

Subject: Discharge Permit (GW-289)

Mr. Price:

Per your email **Sent:** Friday, February 15, 2008 4:13 PM **To:** Jeffrey P Dann regarding the **Subject:** Discharge Permits -Attention Wayne Roberts; Discharge Permit (GW-289) has expired.

I have received this notice and wish to comply fully with renewal requirements. Can you tell me the site/facility name and location for this permit? I have no record of this permit and our Houston office is unable to locate any applicable files.

Thank you for your consideration in this matter.

Thanks & Best Regards,

Wayne E. Roberts

Director, Environmental & Regulatory Compliance

5 & SW Divisions - Plains All American

3705 E. Hwy. 158

Midland, TX 79706

432,686,1767 office

432,413,2574 cell

432.686.1770 fax

This inbound email has been scanned by the MessageLabs Email Security System.

From:

Price, Wayne, EMNRD

Sent:

Tuesday, February 19, 2008 3:35 PM

To:

Price, Wayne, EMNRD; 'Wayne E Roberts'

Subject:

RE: Discharge Permit (GW-289)

Attachments: gw-294.tif

Please find enclosed GW-294

From: Price, Wayne, EMNRD

Sent: Tuesday, February 19, 2008 3:19 PM **To:** Price, Wayne, EMNRD; Wayne E Roberts **Subject:** RE: Discharge Permit (GW-289)

Please find enclosed GW-351 for Lea Station.

From: Price, Wayne, EMNRD

Sent: Tuesday, February 19, 2008 1:33 PM

To: 'Wayne E Roberts'

Subject: RE: Discharge Permit (GW-289)

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To:

Price, Wayne, EMNRD; 'Wayne E Roberts'

Subject:

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Attachments: gw-351.tif

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Director, Environmental & Regulatory Compliance

5 & 5W Divisions - Plains All American

3705 E. Hwy. 158

Midland, TX 79706

432,686.1767 office

432.413.2574 cell

432.686.1770 fax

This inbound email has been scanned by the MessageLabs Email Security System.

From:

Price, Wayne, EMNRD

Sent:

Friday, February 15, 2008 3:13 PM

To:

Jeffrey P Dann

Cc:

Williams, Chris, EMNRD; Johnson, Larry, EMNRD

Subject:

Discharge Permits -Attention Wayne Roberts

Attachments: Renewal WQCC Notice Regs.pdf; Discharge Plan App Form.pdf; Guidelines For Discharge

Plans.pdf; PN Flow Chart.20.6.2renewal.pdf

Please forward to Mr. Wayne Roberts: I would like a return E-mail from Mr. Roberts indicating he has received the notice.

Dear Discharge Permit (GW-289) Holder:

The New Mexico Oil Conservation Division's (NMOCD) records indicate that your *discharge permit* has expired. New Mexico Water Quality Control Commission regulations (WQCC) Section 3106.F (20.6.2.3106.F NMAC) specifies that if a discharger submits a discharge plan renewal application at least 120 days before the discharge plan expires and is in compliance with the approved plan, then the existing discharge plan will not expire until the application for renewal has been approved or disapproved. You may be operating without a permit. Please submit a permit renewal application, identifying any changes and updates, with a filing fee (20.6.2.3114 NMAC) of \$100.00 by February 29, 2008. Please make all checks payable to the Water Quality Management Fund and addressed to the OCD Santa Fe Office. There is also a discharge plan permit fee, based on the type of facility, which OCD will assess after processing your application. An application form and guidance document is attached in order to assist in expediting this process.

In accordance with the public notice requirements (Subsection A of 20.6.2.3108 NMAC) of the newly revised (July 2006) WQCC regulations, "...to be deemed administratively complete, an application shall provide all of the information required by Paragraphs (1) through (5) of Subsection F of 20.6.2.3108 NMAC and shall indicate, for department approval, the proposed locations and newspaper for providing notice required by Paragraphs (1) through (4) of Subsection B or Paragraph (2) of Subsection C of 20.6.2.3108 NMAC." You are required to provide the information specified above in your permit renewal application submittal. Attached are a flow chart and the regulatory language pertaining to the new WQCC public notice requirements for your convenience. After the application is deemed administratively complete, the revised public notice requirements of 20.6.2.3108 NMAC must be satisfactory demonstrated to OCD. OCD will provide public notice pursuant to the revised WQCC notice requirements of 20.6.2.3108 NMAC to determine if there is any public interest.

The Oil Conservation Division's (OCD) records indicate that the following discharge plans will expire this year:

GW-351 Lea Station

Expiration Date: 08/01/2008

New Mexico Water Quality Control Commission regulations (WQCC) Section 3106.F (20.6.2.3106.F NMAC) specifies that if a discharger submits a discharge plan renewal application at least 120 days before the discharge plan expires and is in compliance with the approved plan, then the existing discharge plan will not expire until the application for renewal has been approved or disapproved.

Please submit a permit renewal application, identifying any changes and updates, with a filing fee (20.6.2.3114 NMAC) of \$100.00 at least 120 days before the discharge plan expires. Please make all checks payable to the **Water Quality Management Fund** and addressed to the OCD Santa Fe Office. There is also a discharge plan permit fee, based on the type of facility, which OCD will assess after processing your application. An application form and guidance document is attached in order to assist in expediting this process.

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Wayne Price-Environmental Bureau Chief Oil Conservation Division 1220 S. Saint Francis Santa Fe, NM 87505

E-mail wayne.price@state.nm.us

Tele: 505-476-3490 Fax: 505-476-3462

From:

Price, Wayne, EMNRD

Sent:

Tuesday, February 19, 2008 1:33 PM

To:

'Wayne E Roberts'

Subject:

RE: Discharge Permit (GW-289)

Attachments: gw-289.tif

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Thanks & Best Regards,

Wayne E. Roberts

Director, Environmental & Regulatory Compliance S & SW Divisions - Plains All American 3705 E. Hwy. 158 Midland, TX 79706 432.686.1767 office 432.413.2574 cell 432.686.1770 fax

This inbound email has been scanned by the MessageLabs Email Security System.

Price, Wayne

From:

Price, Wayne

Sent:

Tuesday, August 24, 2004 11:35 AM

To: Subject: 'cjreynolds@paalp.com' Lea Crude Oil Pump station GW-0289

Contacts:

Camille Reynolds

Dear Camille:

Please find attached a copy of the Discharge plan. I am dropping in the mail today a hard copy of the plan that was sent to LINK. Pursuant to WQCC regulations your are required to notify this agency of any transfer of permitted facilities and commit to the terms and conditions of the plan. (Item # 16) of the plan. Once you receive it please have your corporate people process the permit by sending a letter stating that Plains All American will abide by the plan. Also please sign off on the discharge plan sheets and submit the fees. Please provide this information within 30 days.



Sincerely:

Wayne Price New Mexico Oil Conservation Division 1220 S. Saint Francis Drive Santa Fe, NM 87505 505-476-3487

fax: 505-476-3462

E-mail: WPRICE@state.nm.us

Price, Wayne

From:

Price, Wayne

Sent:

Tuesday, January 20, 2004 2:22 PM

To:

'William VonDrehle'

Subject: RE: Draft Permit GW-289 Lea Crude ST

Thanks Bill, please find attached a copy of the Draft permit and public notice for the GW-289 Lea Crude Pump station. I am also enclosing the new rules for Public notice to be made by the operator. We have to wait 30 days before I issue the final permit and I must receive proof of your public notice. If you have any questions please call or E-mail.

----Original Message----

From: William VonDrehle [mailto:William_VonDrehle@LinkEnergy.com]

Sent: Tuesday, January 20, 2004 1:50 PM

To: WPRICE@state.nm.us

Subject:

Wayne,

I received your voicemail and am providing the link back to my email. I will followup with a phone call.

Thanks, Bill



Bill Von Drehle Director, Environmental Services LinkEnergy (formerly EOTT Energy)

P.O. Box 4666 Houston, TX 77210-4666 2000 W. Sam Houston Pkwy S. Houston, TX 77042-3611

Phone: 713-993-5047 Cell: 713-203-1163 Fax: 713-402-2494

Link Energy Pipeline Limited Partnership P.O. Box 4666 Houston, Texas 77210-4666 www.linkenergy.com



CERTIFIED MAIL RETURN RECEIPT 7002 2030 0001 5361 7300

February 25, 2004

Mr. Link Lacewell United States Bureau of Land Management 620 E. Greene St. Carlsbad, NM 88220

Re:

Link Energy LLC Public Notice To Bureau of Land Management

New Mexico OCD Discharge Plan # GW-289 Renewal

Dear Mr. Lacewell:

I spoke with Mr. Russ Thorenson on February 24, 2004 regarding Link Energy LLC's Discharge Plan renewal for its Loco Hills Crude Oil Terminal, located in Section 23 T17S, R31E (see attached U.S.G.S 7.5 Minute Maljamar Quadrangle). He requested that I make this submittal to your attention.

Link is completing a routine 5-year plan renewal under New Mexico OCD regulatory guidelines, and as part of the renewal process public notification is required. Based upon review of landowners in the area, it was determined that the only landowner within 1 mile of the facility is the U.S. Bureau of Land Management. NMOCD has advised that in this circumstance a notification directly to the landowner may be made, rather than publication in the newspaper. The Link Energy Loco Hills facility is located on leased land listed under BLM Permit "LC-060134" dated originally 08/12/1942. This letter constitutes Link Energy LLC's notice to U.S. BLM.

Comments may be filed with Mr. Wayne Price at:

Mr. Wayne Price **Environmental Department** 1220 South St. Francis Drive Santa Fe, NM 87505

Fax:

(505) 476-3462

Please feel free to call me with any questions at (713) 993-5047.

Sincerely,

Wm. R. Von Drehle

Director Environmental Services

Link Energy LLC

cc: Frank Hernandez

Wm. R. Von Dull

Jeff Dann Wayne Price

Remediation File 30.01.1

DRAFT PERMIT

January 20, 2004

CERTIFIED MAIL RETURN RECEIPT NO. 3929 9871

Mr. Bill Von Drehle Link Energy LLC P.O. Box 4666 Houston, TX 77210-4666

Re:

Renewal of Discharge Permit GW-289

Lea Crude Oil Pump Station

Dear Mr. Von Drehle:

The groundwater discharge permit GW-289 for the Link Energy LLC, Lea Crude Oil Pump Station, located in the SW/4 NW/4 of Section 23, Township 17 South, Range 31 East, NMPM, Lea County, New Mexico, is hereby approved under the conditions contained in the enclosed attachment. Enclosed are two copies of the conditions of approval. Please sign and return one copy to the New Mexico Oil Conservation Division (OCD) Santa Fe Office within 30 working days of receipt of this letter.

The original discharge plan was approved on February 03, 1998. The discharge permit renewal application dated April 10, 2003, including attachments, submitted pursuant to Section 3106 of the New Mexico Water Quality Control Commission (WQCC) Regulations also includes all earlier applications and all conditions later placed on those approvals.

The discharge permit is renewed pursuant to Section 3109.C. Please note Section 3109.G., which provides for possible future amendment of the permit. Please be advised that approval of this permit does not relieve Link Energy LLC of responsibility should operations result in pollution of surface water, ground water or the environment. Nor does it relieve Link Energy LLC of its responsibility to comply with any other governmental authority's rules and regulations.

Please be advised that all exposed pits, including lined pits and open top tanks (exceeding 16 feet in diameter) shall be screened, netted, or otherwise rendered nonhazardous to wildlife including migratory birds.

Please note that Section 3104. of the regulations requires that "when a permit has been

Nated To Pilling

approved, discharges must be consistent with the terms and conditions of the permit." Pursuant to Section 3107.C., Link Energy LLC is required to notify the Director of any facility expansion, production increase, or process modification that would result in any change in the discharge of water quality or volume.

Pursuant to Section 3109.H.4., this approval is for a period of five years. This approval will expire February 03, 2008 and an application for renewal should be submitted in ample time before that date. Pursuant to Section 3106.F. of the regulations, if a discharger submits a discharge permit renewal application at least 120 days before the discharge permit expires and is in compliance with the approved permit, then the existing discharge permit will not expire until the application for renewal has been approved or disapproved.

The discharge permit application for the Link Energy LLC, Lea Crude Oil Pump Station, is subject to the WQCC Regulation 3114. Every billable facility submitting a discharge permit will be assessed a fee equal to the filing fee of \$100.00 plus a flat fee of \$1200.00 for Crude Pump Stations

Please make all checks payable to: Water Quality Management Fund
C/o: Oil Conservation Division
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505.

If you have any questions, please contact Wayne Price of my staff at (505-476-3487) or E-mail WPRICE@state.nm.us. On behalf of the staff of the OCD, I wish to thank you and your staff for your cooperation during this discharge permit review.

Sincerely,

Roger C. Anderson Environmental Bureau Chief RCA/lwp Attachment-1 Xc: OCD Artesia Office

ATTACHMENT TO THE DISCHARGE PERMIT GW-289 APPROVAL Link Energy LLC, Lea Crude Oil Pump Station DISCHARGE PERMIT APPROVAL CONDITIONS January 20, 2004

- 1. Payment of Discharge Permit Fees: A \$50.00 filing fee has been received by the OCD. Filing fees are \$100 and the remainder is due. There is a required flat fee of \$1200.00 for Crude Pump Stations. The total fees due for this facility is therefore \$1250. The flat fee required for this facility may be paid in a single payment due at the time of approval, or in equal annual installments over the duration of the discharge permit, with the first payment due upon receipt of this approval. The filing fee is payable at the time of application and is due upon receipt of this approval.
- 2. <u>Commitments:</u> Link Energy LLC will abide by all commitments submitted in the discharge permit renewal application dated June 30, 2003 including attachments and these conditions for approval.
- 3. <u>Drum Storage</u>: All drums containing materials other than fresh water must be stored on an impermeable pad with curbing. All empty drums should be stored on their sides with the bungs in place and lined up on a horizontal plane. Chemicals in other containers such as sacks or buckets must also be stored on an impermeable pad with curbing.
- 4. Process Areas: All process and maintenance areas which show evidence that leaks and spills are reaching the ground surface must be either paved and curbed or have some type of spill collection device incorporated into the design.
- 5. Above Ground Tanks: All above ground tanks which contain fluids other than fresh water must be bermed to contain a volume of one-third more than the total volume of the largest tank or of all interconnected tanks. All new facilities or modifications to existing facilities must place the tank on an impermeable type pad within the berm.
- 6. Above Ground Saddle Tanks: Above ground saddle tanks must have impermeable pad and curb type containment unless they contain fresh water or fluids that are gases at atmospheric temperature and pressure.
- 7. Labeling: All tanks, drums, and other containers should be clearly labeled to identify their contents and other emergency information necessary if the tank were to rupture, spill, or ignite.

- 8. Below Grade Tanks/Sumps: All below grade tanks, sumps, and pits must be approved by the OCD prior to installation or upon modification and must incorporate secondary containment and leak-detection into the design. All below grade tanks, sumps and pits must be tested annually, except systems that have secondary containment with leak detection. These systems with leak detection shall have a monthly inspection of the leak detection to determine if the primary containment is leaking. Results of tests and inspections shall be maintained at the facility covered by this discharge plan and available for NMOCD inspection. Any system found to be leaking shall be reported pursuant to Item # 12. Permit holders may propose various methods for testing such as pressure testing to 3 pounds per square inch above normal operating pressure and/or visual inspection of cleaned out tanks and/or sumps, or other OCD approved methods. The OCD will be notified at least 72 hours prior to all testing.
- 9. <u>Underground Process/Wastewater Lines</u>: All underground process/wastewater pipelines must be approved by the OCD prior to installation and must be tested to demonstrate their mechanical integrity every five (5) years. Results of such tests shall be maintained at the facility covered by this discharge plan and available for NMOCD inspection. Permit holders may propose various methods for testing such as pressure testing to 3 pounds per square inch above normal operating pressure or other means acceptable to the OCD. The OCD will be notified at least 72 hours prior to all testing.
- 10. Class V Wells: No Class V wells that inject non-hazardous industrial wastes or a mixture of industrial wastes and domestic wastes will be approved for construction and/or operation unless it can be demonstrated that groundwater will not be impacted in the reasonably foreseeable future. Leach fields and other wastewater disposal systems at OCD regulated facilities which inject non-hazardous fluid into or above an underground source of drinking water are considered Class V injection wells under the EPA UIC program. Class V wells that inject domestic waste only must be permitted by the New Mexico Environment Department.
- 11. Housekeeping: All systems designed for spill collection/prevention, and leak detection will be inspected daily to ensure proper operation and to prevent over topping or system failure. All spill collection and/or secondary containment devices will be emptied of fluids within 48 hours of discovery. A record of inspections will be retained on site for a period of five years.
- 12. Spill Reporting: All spills/releases shall be reported pursuant to OCD Rule 116. and WQCC 1203. to the OCD District Office.

13. Waste Disposal: All wastes will be disposed of at an OCD approved facility.

Only oilfield exempt wastes shall be disposed of down Class II injection wells.

Non-exempt oilfield wastes that are non-hazardous may be disposed of at an OCD approved facility upon proper waste determination per 40 CFR Part 261.

Any waste stream that is not listed in the discharge permit will be approved by OCD on a case-by-case basis.

Rule 712 Waste: Pursuant to Rule 712 disposal of certain non-domestic waste is allowed at solid waste facilities permitted by the New Mexico Environment Department as long as the waste stream is identified in the discharge permit, and existing process knowledge of the waste stream does not change without notification to the Oil Conservation Division.

- 14. OCD Inspections: Additional requirements may be placed on the facility based upon results from OCD inspections.
- 15. Storm Water Permit: Stormwater runoff controls shall be maintained. As a result of operations, if any water contaminant that exceeds the WQCC standards listed in 20 NMAC 6.2.3101 is discharged in any stormwater run-off, then immediate actions shall be taken to mitigate the effects of the run-off, notify the OCD within 24 hours, and modify the discharge permit to include a formal stormwater run-off containment permit and submit for OCD approval within 15 days.
- 16. Transfer of Discharge Permit: The OCD will be notified prior to any transfer of ownership, control, or possession of a facility with an approved discharge permit. A written commitment to comply with the terms and conditions of the previously approved discharge permit must be submitted by the purchaser and approved by the OCD prior to transfer.
- 17. Closure: The OCD will be notified when operations of the facility are discontinued for a period in excess of six months. Prior to closure of the facility a closure permit will be submitted for approval by the Director. Closure and waste disposal will be in accordance with the statutes, rules and regulations in effect at the time of closure.

18. Certification: Link Energy LLC by the officer whose signature appears below, accepts this permit and agrees to comply with all terms and conditions contained herein. Link Energy LLC further acknowledges that these conditions and requirements of this permit may be changed administratively by the Division for good cause shown as necessary to protect fresh water, human health and the environment.

Conditions accepted by: Link Energy LLC

Company Representat	tive- print name
	Date
	Company Representative- Sign
Title	

NOTICE OF PUBLICATION

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

Notice is hereby given that pursuant to New Mexico Water Quality Control Commission Regulations, the following discharge permit application(s) has been submitted to the Director of the Oil Conservation Division, 1220 S. Saint Francis Drive, Santa Fe, New Mexico 87505, Telephone (505) 476-3440:

(GW-289) - Link Energy LLC, Bill Von Drehle, 713-993-5047, P.O. Box 4666, Houston, Texas 77210-4666, has submitted a discharge magnitude and submitted sub charge permit re-newal application for newal application for the Loco Hills Crude Oil Pump Station lo-cated in the SW/4 NW/4 of Section 23, Township 17 South, Range 31 East, NMPM, Lea County, New Mexico. The station has a co. The station has a capacity of approximately 16,000 barrels in which crude oil is received, stored, and transfered from various leases in Eddy and Lea Counties, New Mexico. Any wastes generated will wastes generated will be stored in closed top receptacles prior to offsite disposal or recycling at an OCD approved Ground water most likely to be affected in the event of an acci-dental discharge is at a depth exceeding 400 feet with a total dissolved solids concensolved solids concentration of approximately 3000 mg/L. Crude oil products, waste oil and water may be stored in above ground tanks prior to being transported off-site to OCD approved facilities. approved facilities.
The discharge permit
addresses how olifield products and
waste will be properly handled, stored, and disposed of, including how spills, leaks, and other accidental dis-charges to the sur-face will be managed

in order to protect fresh water.

Any interested person may obtain further information from the Oil Conservation Division and may submit written comments to the Director of the Oil Conservation Division at the address given above. The discharge permit application and draft discharge permit may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday through Friday. The draft discharge permit may also be viewed at OCD's web site http://www.emnrd.st ate.nm.us/ocd/. Prior are.nm.us/ocg/. Prior to ruling on any proposed discharge permit or its modification, the Director of the Oil Conservation Division shall allow at least thirty (20) days least thirty (30) days after the date of publication of this notice during which com-ments may be sub-mitted and a public hearing may be re-quested by any interested person. Requests for a public hearing shall set forth

If no public hearing is held, the Director will approve or disapprove the proposed permit based on information available. If a public hearing is held, the director will approve or disapprove the proposed permit based on information in the permit and information submitted at the hearing.

the reasons why a hearing should be held. A hearing will be held if the Director determines there is

significant public in-

terest.

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 16th day of January 2004.

> STATE OF NEW MEXICO OIL CONSERVATION DIVISION

SEAL

LORI WROTENBERY, Director Legal #76004 Pub. January 22, 2004

THE SANTA FE NEWSMEXICAN

Founded 1849

NM OIL CONSERVATION DV-EMNRDI MARY ANAYA 1220 ST. FRANCIS DR ATT MARY ANAYA SANTA FE NM 87505 Attn: Weyne Price

ALTERNATE ACCOUNT: 56689

AD NUMBER: 00046840 ACCOUNT: 00002212

LEGAL NO: 76004

P.O. #: 04-199-050340

250 LINES 1 TIME(S)

110.00

AFFIDAVIT:

5.50

TAX:

7.72

TOTAL:

AFFIDAVIT OF PUBLICATION

STATE OF NEW MEXICO COUNTY OF SANTA FE

Oil Conservation Division I, B. Perner, being first duly sworn declare and say that I am Legal 20 S. St. Francis Division Advertising Representative of THE SANTA FE NEW MEXICANS and Fe, NM 8750 rive newspaper published in the English language, and having a general circulation in the Counties of Santa Fe and Los Alamos, State of New Mexico and being a newspaper duly qualified to publish legal notices and advertisements under the provisions of Chapter 167 on Session Laws of 1937; that the publication # 76004 a copy of which is hereto attached was published in said newspaper 1 day(s) between 01/22/2004 and 01/22/2004 and that the notice was published in the newspaper proper and not in any supplement; the first date of publication being on the 22nd day of January, 2004 and that the undersigned has personal knowledge of the matter and things set forth in this affidavit.

LEGAL ADVERTISEMENT REPRESENTATIVE

Subscribed and sworn to before me on this 22nd day of January, 2004

Commission Expires:

NOTICE OF PUBLICATION

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

Notice is hereby given that pursuant to New Mexico Water Quality Control Commission Regulations, the following discharge permit application(s) has been submitted to the Director of the Oil Conservation Division, 1220 S. Saint Francis Drive, Santa Fe, New Mexico 87505, Telephone (505) 476-3440:

(GW-289) – Link Energy LLC, Bill Von Drehle, 713-993-5047, P.O. Box 4666, Houston, Texas 77210-4666, has submitted a discharge permit renewal application for the Loco Hills Crude Oil Pump Station located in the SW/4 NW/4 of Section 23, Township 17 South, Range 31 East, NMPM, Lea County, New Mexico. The station has a capacity of approximately 16,000 barrels in which crude oil is received, stored, and transfered from various leases in Eddy and Lea Counties, New Mexico. Any wastes generated will be stored in closed top receptacles prior to offsite disposal or recycling at an OCD approved site. Ground water most likely to be affected in the event of an accidental discharge is at a depth exceeding 400 feet with a total dissolved solids concentration of approximately 3000 mg/l. Crude oil products, waste oil and water may be stored in above ground tanks prior to being transported off-site to OCD approved facilities. The discharge permit addresses how oilfield products and waste will be properly handled, stored, and disposed of, including how spills, leaks, and other accidental discharges to the surface will be managed in order to protect fresh water.

Any interested person may obtain further information from the Oil Conservation Division and may submit written comments to the Director of the Oil Conservation Division at the address given above. The discharge permit application and draft discharge permit may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday through Friday. The draft discharge permit may also be viewed at OCD's web site http://www.emnrd.state.nm.us/ocd/. Prior to ruling on any proposed discharge permit or its modification, the Director of the Oil Conservation Division shall allow at least thirty (30) days after the date of publication of this notice during which comments may be submitted and a public hearing may be requested by any interested person. Requests for a public hearing shall set forth the reasons why a hearing should be held. A hearing will be held if the Director determines there is significant public interest.

If no public hearing is held, the Director will approve or disapprove the proposed permit based on information available. If a public hearing is held, the director will approve or disapprove the proposed permit based on information in the permit and information submitted at the hearing.

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 16th day of January 2004.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASE

	I hereby	acknowledge :	receipt of c	hack No.		dated 2/20/98.
		received on _		_		2 \$ 625.00
	from	EOTT				
	for /	ora Hu	els Pump	Sta	6	W-289
	Submitted	i by:			Date:	(DP Ne.)
	Submitted	to ASD by: _			Date:	
	Received	in ASD by:			Date:	
	Fili	ng Fee	New Facili	ty X	Reneval	
		fication				
	To be der	osited in th	e Water Qua	lity Mana	ngement F	
	Full	. Payment <u>X</u>	_ or Annu	al Incre	ment	
EOTT ENERGY CO General Part		EOTT ENERGY Operating Limited Pa P.O. Box 4666 Houston TX 77210-46	rtnership	BANK OF BOS SOUTH PORT	STON (MAINE) I LAND, ME	N.A. <u>52-153</u> 112
			VENDOR I.D.	CHECK NO.	DATE	PAY THIS AMOUNT
			0000005268		02/20/98	********625.00
PAY THE	SUM OF SIX	HUNDRED TWENT	Y FIVE DOLLAR	s and oo c	ENTS*****	******
y to a order of	STATE OF NOCD'S ENVI	RONMENTAL BURE	AU			

€ SECURITY FEATURES INCLUDED - DETAILS ON BACK

NM

SANTE FE

87505

Pay to the order of

TT Energy C Houston, TX 7	7210-4666				Check	
OUCHER NO.	INVOICE NO.	→JATE	MEMO	GROSS AWOUNT	DISCOUNT	NET AMOU
000294341	021898AH LOCO HILLS PERMIT FEI		ON DISCHARGE X5009	625.00	0.00	625.0
					GW Appi Fe	-289 e+ Flat
						9
00000052	68 STATE OF NEW	MEXICO		625.00	0.00	625.0

EOTT ENERGY Operating Limited Partnership

P.O. BOX 4666 HOUSTON, TEXAS 77210-4666

February 23, 1998

CONSERVATION DIVISION

CERTIFIED MAIL RETURN RECEIPT

Kathleen A. Garland State of New Mexico Oil Conservation Division 2040 S. Pacheco Santa Fe, New Mexico 87505

RE:

Discharge Plan GW-289 Loco Hills Pump Station Eddy County, New Mexico

Dear Ms Garland:

Please find enclosed a signed copy for the above referenced discharge plan. A check in the amount of \$625.00 is also included. This amount covers the \$50.00 filing fee plus the flat fee of \$525.00.

Sincerely,

Albert T. Hugh

Director, Environmental & Safety

Houston, TX 7	INVOICE NO.	DATE	MEMO	GROMAMOUNT	DISCOUNT	NET AMOUN
000294341	021898AH	02/18/98 LS PUMP STAT	TION DISCHARGE X5009	625.00	0.00	625.0
			!	·		
0000053	68 STATE OF NE	WEXTCO		625.00	0.00	625.0

EOTT ENERGY CORP. General Partner EOTT ENERGY
Operating Limited Partnership
P.O. Box 4666
Houston TX 77210-4666

BANK OF BOSTON (MAINE) N.A. SOUTH PORTLAND, ME

52-153 112

VENDOR I.D. CHECK NO. DATE PAY THIS AMOUNT 000005268 02/20/98 *******625.00

PAY THE SUM OF SIX HUNDRED TWENTY FIVE DOLLARS AND 00 CENTS***

Pay to the order of STATE OF NEW MEXICO

OCD'S ENVIRONMENTAL BUREAU

2040 S. PACHECO

SANTE FE

NM 87505

Stewn a. appelt

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASE

I hereby acknowledge receipt of chec	ck No dated
or cash received on	in the amount of \$ 50.00
from EOTT	
for Low Hills Station	GW 289
Submitted by:	Date:
Submitted to ASD by: R. Cland	Date: 2/10/98
Received in ASD by:	Date:
Filing Fee X New Facility	Renewal
Modification Other	
Organization Code 52/.07 To be deposited in the Water Qualification full Payment or Annual	ty Management Fund.
CHECK NO. EOTT ENERGY Operating Limited Partnership P.O. BOX 4666 HOUSTON, TEXAS 77210-4666	DATE 10-21-97 52-15
PAY EXACTLY AND NO/100	DOLLARS \$ 50 °E
PAY TO THE ORDER NMED WATER Quality Na magent OF	
Bank of Boston (Maine), N.A. South Portland, ME	NOT VALID OVER \$1,000 NOT VALID OVER \$500 UNLESS COUNTERSIGNED
Discharge Plan-Loco Hirty St.	

EOTT ENERGY Pipeline Limited Partnership

GW-289

P.O. BOX 1660 5805 E. BUSINESS 20 MIDLAND, TEXAS 79702 (915) 687-2040

October 21, 1997

State of New Mexico
Oil Conservation Division
2040 S. Pacheco
Santa Fe, NM 87505
Attn: William C. Olson



RE:

DISCHARGE PLAN - LOCO HILLS STATION

EDDY COUNTY, NEW MEXICO

Dear Mr. Olson:

In accordance with Sections 3-104 and 3-106A of the New Mexico Water Quality Control Commission (WQCC) regulations, EOTT Energy Pipeline Limited Partnership hereby submits a \$50.00 filing fee and an application for Discharge Plan approval at our Loco Hills crude oil pump station.

EOTT requests receipt of the filing fee for our file. If you have any questions or need additional information please contact me at 915/687-2040 ext. 34.

Sincerely,

Lennah Frost

Environmental Engineer

/ld

attachments

cc:

Wayne Price - NMOCD - Hobbs w/attachments

Al Hugh - Environmental File/w attachments

John Millar Bobby Garduno P.O. BOX 1660 5805 E. BUSINESS 20 MIDLAND, TEXAS 79702 (915) 687-2040

January 21, 1998

State of New Mexico
Oil Conservation Division
2040 S. Pacheco
Santa Fe, NM 87505
Attn: Jack Ford

RE:

LOCO HILLS STATION

EDDY COUNTY, NEW MEXICO

Dear Mr. Ford:

As per your request, attached please find the Facility Closure Plan that was omitted from the Loco Hills Station Discharge Plan.

If you have any questions or need additional information, please don't hesitate to call me at 915/687-2040 ext. 34.

Sincerely,

Lennah Frost

Environmental Engineer

/ld

attachments

cc:

Wayne Price - NMOCD - Hobbs w/attachments

Al Hugh - Environmental File/w attachments

John Millar

Bobby Garduno

FACILITY CLOSURE PLAN LOCO HILLS STATION EDDY COUNTY, NEW MEXICO

Abandonment of the station would require that EOTT return the area to it's original condition. Below are the steps that EOTT ENERGY has historically followed when closing operations at stations, whether it be a trucking station or a pipeline pump station:

- 1. Purge oil from station piping. Remove all above ground and below ground piping.
- 2. Clean and degas tanks. Tanks would most likely be moved to an other location.
- 3. Remove all remaining equipment (pumps, LACT, etc) and fencing.
- 4. Excavate and dispose of caliche pad and firewalls.
- 5. On site remediation of any remaining crude oil contaminated areas using New Mexico Oil Conservation Commission guidelines for cleanups of leaks and spills.
- 6. Backfill with clean topsoil.
- 7. Reseed with BLM recommended seed.

Mothballing the station for possible future use or for resale would require the following steps:

- 1. Purge oil from station piping with nitrogen and idle in place with nitrogen.
- 2. Clean and degas tanks. Tanks may be partially filled with water. Historically tanks containing fluid are safer than empty tanks.

Remediation of any spills or leaks would be first priorty

EOTT ENERGY Pipeline Limited Partnership



P.O. BOX 1660 5805 E. BUSINESS 20 MIDLAND, TEXAS 79702 (915) 687-2040

October 21, 1997

State of New Mexico
Oil Conservation Division
2040 S. Pacheco
Santa Fe, NM 87505
Attn: William C. Olson

RE:

DISCHARGE PLAN - LOCO HILLS STATION

EDDY COUNTY, NEW MEXICO

Dear Mr. Olson:

In accordance with Sections 3-104 and 3-106A of the New Mexico Water Quality Control Commission (WQCC) regulations, EOTT Energy Pipeline Limited Partnership hereby submits a \$50.00 filing fee and an application for Discharge Plan approval at our Loco Hills crude oil pump station.

EOTT requests receipt of the filing fee for our file. If you have any questions or need additional information please contact me at 915/687-2040 ext. 34.

Sincerely,

Lennah Frost

Environmental Engineer

/ld

attachments

CC:

Wayne Price - NMOCD - Hobbs w/attachments

Al Hugh - Environmental File/w attachments

John Millar

Bobby Garduno

District I - (505) 393-6161 P. O. Box 1980 Hobbs, NM 88241-1980 District II - (505) 748-1283 811 S. First Artesia, NM 88210 District III - (505) 334-6178 1000 Rio Brazos Road Azsec, 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 Revised 12/1/95

Submit Original Plus 1 Copies to Santa Fe 1 Copy to appropriate District Office

DISCHARGE PLAN APPLICATION FOR SERVICE COMPANIES, GAS PLANTS, REFINERIES, COMPRESSOR, AND CRUDE OIL PUMP STATIONS (Refer to the OCD Guidelines for assistance in completing the application)

	New Renewal Modification						
1.	Type:Crude Oil Pump Station						
2.	Operator: EOTT Energy Pipeline Limited Partnership & EOTT Energy Operating Limited Partnership						
	Address: P.O. Box 1660, Midland, TX 79702						
	Contact Person: Lennah Frost Phone: 915/687-2040 ext. 34						
3.	Location: SW /4 NW /4 Section 23 Township 17S Range 31E Submit large scale topographic map showing exact location.						
4.	Attach the name, telephone number and address of the landowner of the facility site.						
5 .	Attach the description of the facility with a diagram indicating location of fences, pits, dikes and tanks on the facility.						
6.	Attach a description of all materials stored or used at the facility.						
7 .	Attach a description of present sources of effluent and waste solids. Average quality and daily volume of waste water must be included.						
8.	Attach a description of current liquid and solid waste collection/treatment/disposal procedures.						
9.	Attach a description of proposed modifications to existing collection/treatment/disposal systems.						
0.	Attach a routine inspection and maintenance plan to ensure permit compliance.						
1.	Attach a contingency plan for reporting and clean-up of spills or releases.						
2.	Attach geological/hydrological information for the facility. Depth to and quality of ground water must be included.						
3.	Attach a facility closure plan, and other information as is necessary to demonstrate compliance with any other OCD rules, regulations and/or orders.						
4 .	CERTIFICATION						
	I herby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.						
	NAME: Lennah Frost Time: Environmental Engineer						
	Signature: Aman 4:00 Dete: 10/21/97						

DISCHARGE PLAN APPLICATION FOR CRUDE OIL PUMP STATION LOCO HILL STATION, EDDY COUNTY, NEW MEXICO

1. **TYPE OF OPERATION**: Crude Oil Pump Station

2. NAME OF OPERATOR OR LEGALLY RESPONSIBLE PARTY AND LOCAL REPRESENTATIVE:

EOTT Energy Operating Limited Partnership EOTT Energy Pipeline Limited Partnership P.O. Box 4666

Houston, TX 77210-4666

CORPORATE CONTACT: Al Hugh, Director Environmental & Safety

713/993-5009

LOCAL CONTACT:

Lennah Frost, Environmental Engineer P.O. Box 1660, Midland, TX 79703

915/687-2040 ext. 34

3. LOCATION OF THE DISCHARGE PLAN FACILITY:

SW/4 NW/4 Section 23, T-17-S, R-31-E, Eddy County, New Mexico

A location map and a facility plot plan are included in this report.

4. **LANDOWNER**:

United States Department of the Interior

Bureau of Land Management

620 E. Green Street Carlsbad, NM 88220

5. **FACILITY DESCRIPTION**:

Loco Hills Station is a crude oil pump station that receives, stores and transfers crude oil from various leases in Eddy and Lea Counties, New Mexico. Oil is received at the facility via pipeline and trucking operations. The station covers approximately 2 acres.

There are six tanks located at the station: two 9,000 barrel tanks, and four 470 barrel tanks. The 9,000 barrel tanks are property of EOTT Energy Pipeline and are used to receive crude oil gathered via pipeline from Loco Hills gathering system.

The four 470 barrel tanks are property of EOTT Energy Operating and are used to receive crude oil gathered via truck from various leases. Crude oil is transferred from these tanks to one of the larger tanks and becomes property of EOTT Energy Pipeline.

All tanks are inside a berm that is capable of containing at least 11,970 barrels of crude oil (approximately 1/3 more than the maximum capacity of one of the 9,000 barrel tanks). An 11 barrel sump is located between the pump and the RTU building at the west side of the station. There are no pits, disposal facilities, processing facilities or drum storage at this station.

6. MATERIALS STORED OR USED AT THE FACILITY:

Liquid crude oil is the only material stored at the station. This is stored in the 6 tanks listed in #5 of this report. Total maximum storage capacity at the facility is approximately 15,900 barrels. This amount varies from day to day depending upon the field receipts and deliveries to pipeline. The crude oil has an API average gravity of 40. MSDS sheet attached.

7. SOURCES AND QUANTITIES OF EFFLUENT AND WASTE SOLIDS GENERATED AT THE FACILITY:

Loco Hills Station is a total electric facility. All pumps, motors, mixers, etc. are electric. At this time the only sources of major effluent at this station is the crude oil stored in the tanks. Attached is an analysis for BTEX on the hydrocarbon.

8. <u>DESCRIPTION OF CURRENT LIQUID AND SOLID WASTE</u> COLLECTION/STORAGE/DISPOSAL PROCEDURES:

- A. All crude oil (hydrocarbon) is collected from the field by trucks or pipeline and stored in tanks at the facility for transfer to a 6" pipeline that runs from this facility to our facility at Texaco's Lynch Station in Lea County.
- B. 1. In the event of a tank, pipeline or equipment failure, crude oil could be discharged onto the surface and subsurface of the facility. See item #7 possible water contaminants. All station piping and components are ANSI 150 series (i.e., LACTS to tanks, tank to tank and tank to pump). The station piping averages 35-40 psi and is below ground. There are no surface impoundments, pits or drains at this facility. A concrete encased steel sump is located near the pump.
 - 2. Each of the six tanks listed in item #5 are sitting on 6" compacted caliche bases. Four inches of pea gravel inside a 8" X 1/4" flat bar ring set on top of the caliche base. (Pea gravel is 4" on outside of the tank and 7" at the center of the tank in order to match cone bottom.) Should there be a problem with the tank floor, crude oil would migrate through the pea gravel to the outer edge of the tank, thus providing leak detection. The floor in one of the 9,000 barrel tanks is coal tar apoxy coated while the other 9,000 barrel tank has a Flake line 211 floor. Both tanks have 10 anodes installed in the bottom thus providing cathodic protection to each

tank. The berm around the station is constructed of compacted caliche. The berm is six feet in width at the base, two feet at the top and four feet in height. Calculations show that the berm would hold approximately 35,000 barrels of crude oil, well over the 13,300 barrel criteria set by the state.

- 3. Station piping, components and both 9,000 barrel tanks were hydrostatic pressure tested prior to station start-up. Test reports are attached.
- C. There are no on-site facilities used for disposal of effluent or solids. In the event of a leak or spill, contaminated soil would be taken to a New Mexico Oil Conservation Division approved landfarm or landfill for remediation or disposal.

9. **PROPOSED MODIFICATIONS**

The station is a new facility. All construction has been in accordance with 40 CFR Part 195. With exception to liners under the tanks, the station meets WQCC requirements for protection of surface and subsurface water. Along with the caliche base, pea gravel under the tanks, and cathodic protection system (see #8 B 2) each tank is metered in and out. This serves as another leak detection system for the tanks. Due to the fact that ground water at this location is extremely deep, EOTT contends that a leak would be detected long before major contamination took place.

10. INSPECTION, MAINTENANCE AND REPORTING

A. Loco Hills Station is an unmanned station, however, company transport drivers are in and out of the station 24 hours/day. Pipeline gaugers inspect the facility daily for any abnormalities. The gathering system, pump station and 6" pipeline from the facility to Lynch Station are patrolled by air twice weekly.

Loco Hills Station is exempt from New Source Performance Standards (NSPS) Subpart Kb as per the State of New Mexico Environment Department, Air Pollution Control Bureau. The 9,000 barrel tanks are inspected annually in accordance with Permit Application No. 1927 dated January 7, 1997. Breakout tanks are also inspected annually in accordance with 40 CFR Part 195.432. The tanks are visually inspected daily by company personnel.

- B. Ground water will not be monitored for leak detection.
- C. The Loco Hills area is an arid region of southeast New Mexico with an anticipated annual rainfall of approximately 14 inches. There are no procedures for containment of precipitation as most rainfall soaks into the ground or evaporates within a couple of hours. A culvert has been installed on the road into the station to prevent erosion in the event of a torrential rain.

11. SPILL/LEAK PREVENTION AND REPORTING PROCEDURES

Containment and Cleanup of Spills: EOTT's Loco Hills Station is an unmanned station that is operated from a remote location in Midland, Texas. Controllers in the Midland Control Center monitor and control, via satellite, incoming and outgoing product through the station 24 hours/day, 365 days/year. Transport drivers unload at the facility 24 hours/day, 365 days/year and field gaugers are also at the station on a daily basis. The station is visually inspected daily by EOTT personnel.

In the event of a spill that cannot be handled by personnel and equipment from the Hobbs maintenance group, the designated Qualified Individual or his alternate will call a trained and experienced local contractor who can provide the equipment necessary to contain and remove the spill. The contractor's equipment may include, but is not limited to, vacuum trucks, dump trucks, backhoes, hand tools and absorbent material.

EOTT has in effect a plan for prevention of significant spills that could lead to soil and possible ground water contamination. This plans calls for curbing, diking and/or other acceptable containment measures around all tanks, loading headers, scraper traps and pumps. The leak detection system for tanks and piping is noted in item 8 above.

Any spill contaminated materials will be disposed of in a manner that is consistent with all applicable local, state and federal regulations.

In the event of a reportable spill, leak, or release, notification will be provided in accordance with New Mexico Oil Conservation Division Rule 116 and any other applicable rules and regulations. EOTT's Environmental & Safety Department (EES) Spill Notification Requirement for New Mexico are attached.

12. SITE CHARACTERISTICS

A. Hydrological Features

There are no known bodies of water, streams or other watercourses within one mile of Loco Hills Station. According to Kenneth Fresquez with the State Engineer Office, information on water levels is very limited in this area. Water quality information provided by the State Engineer Office is attached. There are no freshwater wells within 3 miles of the station. EOTT drilled a deep well for cathodic protection at the station. The well was drilled to a depth of 400'. No water was encountered. Logs from this well are located at the end of this report.

There is no usable aquifer in the area. Water to the area is supplied via pipeline from the Ogallala aquifer approximately 10 to 15 miles east and north of the station.

B. Loco Hills Station is located approximately 1.5 miles west of the Lea-Eddy County line in Eddy County. Attached is a map showing the location of the station in relation to Lea County. As noted on the map, the station is approximately six to seven miles south and west of the Mescalero Ridge commonly called the "Caprock". The western portion of the area is referred to as the Quechero Plains. The Quechero Plains extends westward from the scarp to Nimeim Ridge, about 6 miles west of the Lea-Eddy County line. The area is described in the book *Ground Water Lea County* from the New Mexico Bureau of Mines and Mineral Resources as follows:

Quechero Plains is covered almost entirely by dune sand which is stable or semi-stable over most of the area, but which locally drifts. The surface is very irregular and has no drainage features except at the edges of several playas. The sand is generally under lain by Recent alluvium but in several places the sand forms topographic highs where it is underlain by a caliche surface. The thickness of the sand cover ranges from a few inches to a probably maximum of 20 feet.

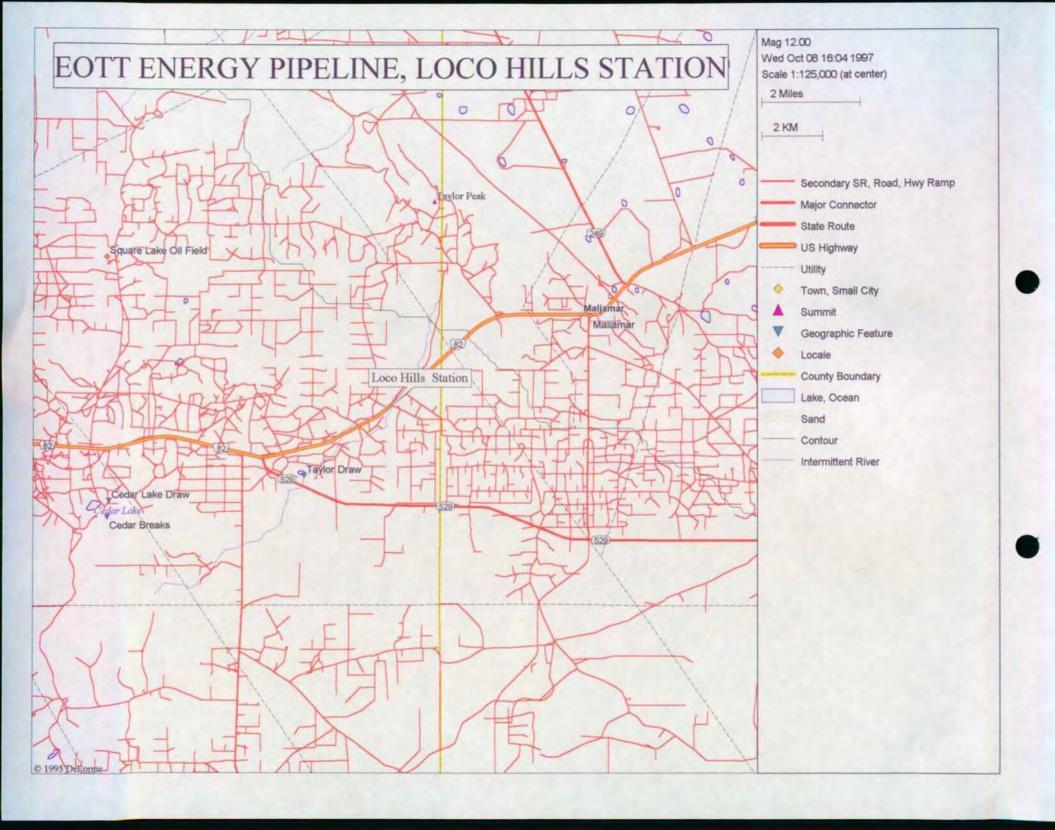
Geologically, the area has been referred to as the Maljamar Area. This term has been used to apply to an area 18 miles wide, north and south, by 30 miles long, east and west, including Townships 16-18 S, Ranges 30-34 E, inclusive. The geology is described in Bulletin 9, New Mexico School of Mines as follows:

Logs of wells drilled in the area, shows the "Red Sand" to be the one bed which can be identified in all of the wells. The "Red Sand" occurs in the anhydrite zone some 300 feet above the main lime zone, which is probably the equivalent of the basal Carlsbad (White Lime) - Upper San Andres lime series of the Hobbs field. On the basis of elevation of the "Red Sand" the structure of the Maljamar area appears to be a general long eastward-plunging anticlinal ridge showing no westward closure. Oil and gas accumulations most commonly, though not always, occurs along this structural ridge, and is limited to relatively small local areas where porosity is greatest.

C. Flood Protection

Specific flooding information could not be located. However, plants operating in the area report no known flooding events in the past 30 years.

Annual rainfall totals for the area average 14 inches.



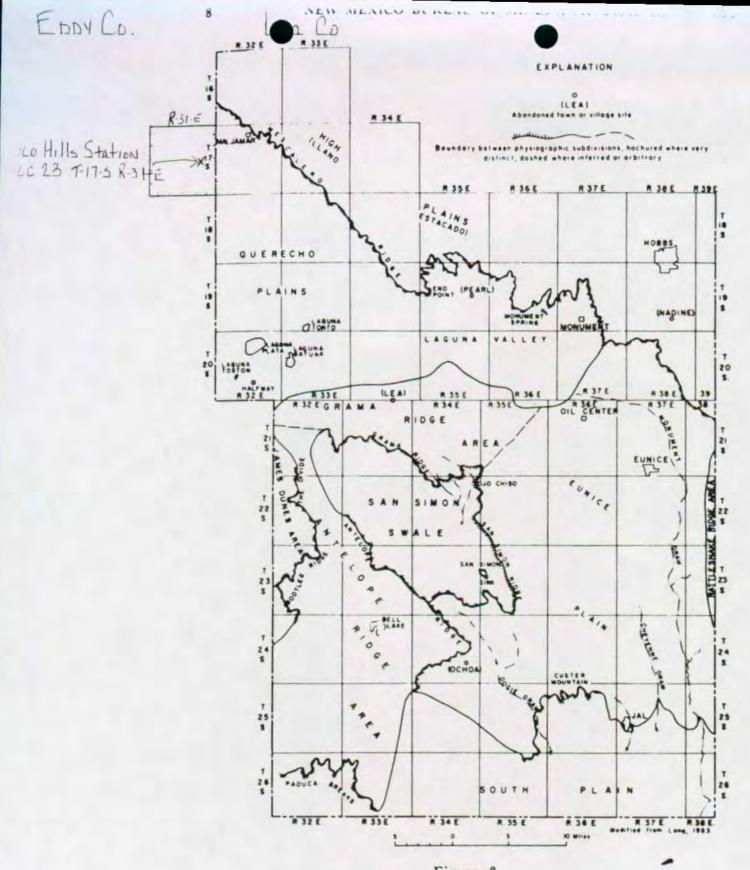
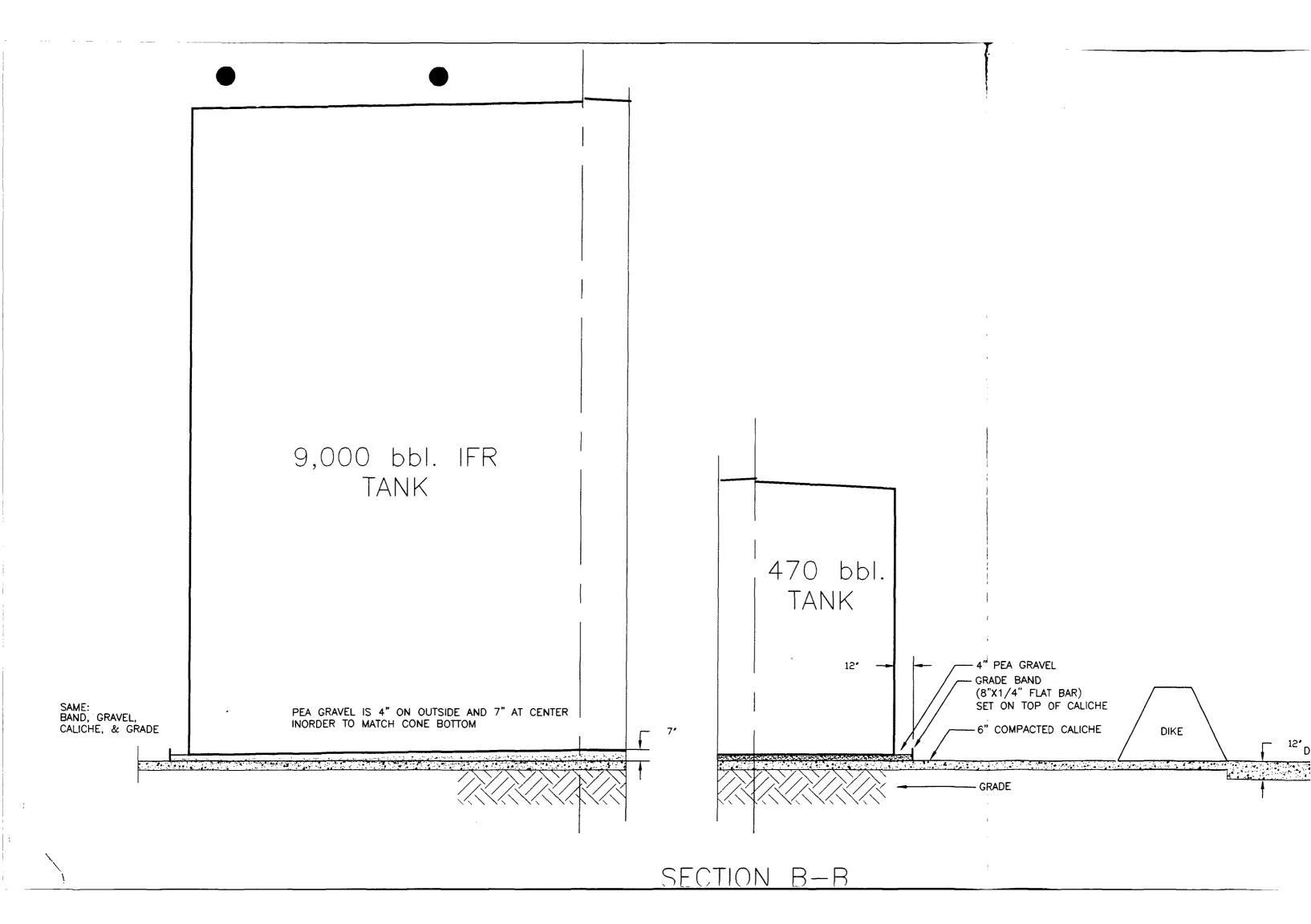


Figure 3

Physiographic subdivisions of southern Lea County, N. Mex.



Attachment

OIL CONSERVATION DIVISION 2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131

October 30 , 1997	
CARLSBAD CURRENT ARGUS P. O. Box 1629 Carlsbad, New Mexico 88221	RE: NOTICE OF PUBLICATION
ATTN: ADVERTISING MANAGER	
Dear Sir/Madam:	
Please publish the attached notice one time im proofread carefully, as any error in a land descripthe entire notice.	• • • •
Immediately upon completion of publication, plea	ise send the following to this office:
 Publisher's affidave Statement of cost (a CERTIFIED invoice 	•
We should have these immediately after publication for the hearing which it advertises, and also so payment	
Please publish the notice no later thanNove	ember 6 , 1997.
Sincerely,	
Sally E. Martinez Administrative Secretary	

Z 765 963 593



Receipt for Certified Mail No Insurance Coverage Provided Do not use for International Mail (See Reverse)

Sent to Carlsbad	Curren
Street and No. Argus	
P.O., State and ZIP Code	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered Return Receipt Showing to Whom, Date, and Addressee's Address	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	
(Mark)	

OIL CONSERVATION DIVISION 2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131

October	30	,	<i>199</i> :	7
October	30	,	199	

THE NEW MEXICAN
202 E. Marcy
Santa Fe, New Mexico 87501

RE: NOTICE OF PUBLICATION

PO #96-199-002997

ATTN: Betsy Perner

Dear Sir/Madam:

Please publish the attached notice one time immediately on receipt of this request. Please proofread carefully, as any error in a land description or in a key word or phrase can invalidate the entire notice.

Immediately upon completion of publication, please send the following to this office:

- 1. Publisher's affidavit.
- 2. Invoices for prompt payment.

We should have these immediately after publication in order that the legal notice will be available for the hearing which it advertises, and also so that there will be no delay in your receiving payment.

Please publish the notice on Tuesday, November 4, 1997.

Sincerely,

Sally E. Martinez Administrative Secretary

Attachment

NOTICE OF PUBLICATION



Notice is hereby given that pursuant to New Mexico Water Quality Control Commission Regulations, the following discharge plan application has been submitted to the Director of the Oil Conservation Division, 2040 South Pacheco, Santa Fe, New Mexico 87505, Telephone (505) 827-7131:

(GW-289) - EOTT Energy Pipeline Limited Partnership, Lennah Frost, (915) 687-2040 ext. 34, P.O. Box 1660, Midland, Texas 79702, has submitted a discharge application for the Loco Hills Crude Pump Station located in the SW/4 NW/4 of Section 23, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico. All wastes generated will be stored in closed top receptacles prior to offsite disposal or recycling at an OCD approved site. Ground water in the immediate vicinity is at a depth exceeding 400 feet with a total dissolved solids concentration of approximately 3,000 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

Any interested person may obtain further information from the Oil Conservation Division and may submit written comments to the Director of the Oil Conservation Division at the address given above. The discharge plan application(s) may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday through Friday. Prior to ruling on any proposed discharge plan application(s), the Director of the Oil Conservation Division shall allow at least thirty (30) days after the date of publication of this notice during which comments may be submitted to him and a public hearing may be requested by any interested person. Requests for a public hearing shall set forth the reasons why a hearing should be held. A hearing will be held if the Director determines there is significant public interest.

If no public hearing is held, the Director will approve or disapprove the proposed plan(s) based on information available. If a public hearing is held, the Director will approve or disapprove the proposed plan(s) based on the information in the discharge plan application(s) and information submitted at the hearing.

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 28th day of October 1997.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

WILLIAM I. LEMAY, Director

SEAL

EOTT ENERGY CORP, General Partner
EOTT ENERGY Operating Limited Partnership
EOTT ENERGY Pipeline Limited Partnership

Material Safety Data Sheet (MSDS)

Material

Petroleum Crude Oil

MSDS No.

1

Date

April 19, 1994

MATERIAL IDENTIFICATION

Material/Trade Name

Petroleum Crude Oil

1 cholenn or ado on

Synonyms
Earth Oil, Seneca Oil

24 - HOUR EMERGENCY

EOTT ENERGY Operating Limited Partnership

(713) 993-5100

Chemtrec 1 (800) 424-9300

Chemical Family/Formula

Petroleum Hydrocarbon

CAS No.

8002-05-9

Hazard Rating *

1 - Health 3 - Fire

0 - Reactivity

0 Least

3 High 4 Extreme

1 Slight 2 Moderate

* NFPA 704

INGREDIENTS

Composition

Mixture of hydrocarbons

or virgin crude oil.

Hydrogen Sulfide

<u>%</u> 100 Toxicity Data
PEL = N/A

TLV = N/A

SEE SPECIAL PROTECTION SECTION.

PHYSICAL DATA

Boiling Point

95° F - 1000° F

Solubility in H₂0, % by Weight

Insoluble

Specific Gravity, H₂0, = 1

< 1

Evaporation Rate, Butyl Acetate

< 1

Vapor Pressure, MM/HG

> 15 MM/HG @ 100° F

Molecular Weight

N/A

Vapor Density, Air = 1

NA

Freezing Point

N/A

Violates, % By Volume

< 50

Appearance and Odor

Dark yellowish-green, blue or black with typical oil odor of hydrocarbons.

FIRE & EXPLOSION DATA

Flash Point and Test Method

200 - 900 F

Auto Ignition Temperature

NA

Flammability Limits in Air.

% by Volume

Lower - N/A Upper - N/A

Extinguished Media

Small Fires: Dry chemical, Co., Halon, water spray or standard

foam.

Large Fire: Water spray, fog, or standard foam is recommended.

Special Fire Fighting Procedures:

Wear pressure demand self-contained breathing apparatus and full protective clothing. Cool containers that are exposed to flames water from the side until well after fire is out. For massive fire in cargo area, use unmanned hose holder or monitor nozzles. If this is impossible, withdraw from area and let fire burn. Withdraw immediately in case of rising sound from venting safety device or discoloration of tank.

Unusual Fire and Explosion Hazards:

Container may explode in heat of fire. Isolate for 1/2 miles in all directions if tank or tank car is involved in fire. Vapor explosion hazard indoors, outdoors or in sewers.

REACTIVITY DATA

Stability

Stable

Hazardous Polymerization

Will not occur

Conditions and Materials to Avoid

Oxidizing materials, heat flame

Hazardous Polymerization

Normal combustion forms carbon dioxide; incomplete combustion may produce carbon monoxide.

HEALTH INFORMATION

Eve Contact

May cause eye irritation

Skin Contact

May cause skin irritation.

Some may be absorbed through the skin on prolonged contact.

Inhalation

Exposure is minimal because of relatively low vapor pressure; however, fumes or vapors from heated crude oil are irritants to the respiratory systems.

Ingestion

May cause irritation of the throat, mouth, and gastrointestinal tracts,

nausea and vomiting.

Acute Effects
See above.

Chronic effects
Excessive, prolonged or repeated skin exposure may produce skin dryness, dermatitis, or wart-type growths which may become skin cancer.

EMERGENCY AND FIRST AID PROCEDURES

Eyes

Flush with water for at least 15 minutes with running water holding eyelids apart for full effect of water. Seek medical attention.

Skin

Wash skin with soap and water. Remove and isolate contaminated clothing and footwear. Seek medical attention.

Inhalation

Move victim to fresh air. If not breathing, give artificial respiration; if breathing is difficult, give oxygen. Seek medical attention.

Ingestion

If swallowed, DO NOT INDUCE VOMITING. If vomiting occurs, keep airway clear. NEVER give anything by mouth to an unconscious person. Seek medical attention.

EMPLOYEE PROTECTION

Respiratory

Not required under normal use. Use NIOSH/MSHA approved respiratory protection, following manufacturers recommendation where mist, spray, or vapor may be generated.

Eve

Face shields and goggles or chemical goggles should be worn.

Gloves

Impervious gloves should be worn. Where fabric gloves are used, discard the gloves that cannot be decontaminated.

Other Clothing

Standard work clothing. Wash contaminated clothing and dry before reuse. Shower and eyewash facilities should be accessible.

ENVIRONMENTAL PROTECTION

Spill or Leak

Shut-off ignition sources; no flares, smoking, or flames in hazard area. Water spray may reduce vapor; but it may not prevent ignition in closed spaces.

Small Spills: Take up with sand or other noncombustible absorbent material and place into containers for later disposal and/or treatment.

Large Spills: Dike far ahead of liquid spill for later disposal. Prevent discharge to streams and sewer systems. Report spill if required to appropriate authorities. Any oil that reaches a waterway (including ditches) must be reported to appropriate authorities.

Disposal

Shipment, storage, and/or disposal of waste materials are regulated and action to handle or dispose of material must meet all applicable local, state and federal regulations. If any questions arise, contact the appropriate authorities. Should waste product and contaminated material have a flash point of less than 140° F or contain benzene greater than 0.5 ppm, disposal at an approved hazardous waste facility is necessary. Sampling of impacted area may be required to determine proper clean-up procedures.

SPECIAL PROTECTION

Some petroleum crude oil contains hydrogen sulfide (H₂S) which can be harmful or fatal. ACGIH TLV 10 ppm, OSHA PEL 10 ppm with, STEL 15 ppm for 15 minutes; maximum four (4) times in an eight (8) hour day; at least one (1) hour apart. (Specific Gravity 1.189 heavier than air) CAS No. 7783-06-4. Proper precautions should be taken in handling crude oil contaminated with H₂S. Respiratory protection is necessary.

TRANSPORTATION REQUIREMENTS

DOT Proper Shipping Name

DOT LD. No. (UN/NA)

Petroleum Crude Oil

UN 1267

DOT Hazard Classification

3

Dot Packaging Group

PG I

Other

Approval containers for shipping

by ground or water.

This information relates only to the specific material designed and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of this company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the users responsibility to satisfy himself as to the suitableness and completeness of such information for his own particular use.

P. O. Box 4666
Houston, Texas 77210-4666
(713) 993-5009

APPROVED BY:
(18 Huns
NAME
NAME Albert T. Hugh
TITLE
Director, Environmental/Safety
DATE
DATE April 10, 1994



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

ANALYTICAL RESULTS FOR EOTT ENERGY

ATTN: LENNAH FROST

P.O. BOX 1660 MIDLAND, TX 79702 FAX TO: 915-687-2713

Receiving Date: 09/17/97
Reporting Date: 09/17/97
Project Number: NOT GIVEN
Project Name: NOT GIVEN

Project Name: NOT GIVEN Project Location: NOT GIVEN

True Value QC

Relative Percent Difference

% Accuracy

Sampling Date: 09/17/97

Sample Type: OIL

Sample Condition: COOL & INTACT

Sample Received By: AH

Analyzed By: BC

0.087

92.6

2.4

0.260

88.1

3.1

LAB NUMBER SAMPLE ID	BENZENE (ppm)	TOLUENE (ppm)	BENZENE (ppm)	XYLENES (ppm)
ANALYSIS DATE	09/17/97	09/17/97	09/17/97	09/17/97
H3206-1	2019	2565	521	616
Quality Control	0.093	0.088	0.081	0.229

0.090

103

2.9

METHOD: EPA SW 846-8020, 5030, Gas Chromatography

Date

0.090

98.2

8.1



PHONE	9151673	7001		2111	BEECHWO	œ	•	281L5	٧E	14	360
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HONE (505) 393-2325 . 101 E MARLAND . HC985, WM 38240

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Project Manager: (In nath Frost) Address: P. O. Box 1660 Company: City: Midland State: Zip: 79702 Attn: Phone #: 915 - 6878 - 2040 Fax #: 915 - 687 - 2713 City: Project #: State: Zip: Project Name: Phone #:	LABORATOR	RIES	ONE 13031 34.		===		 -						====										Page_	of
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Date: /-/-9/
Project Name: Solo / Lella Pipeline & Sathering System Appropriation or Expense Project Number: 5029700/ Pipeline System Oco / Lella Druck Station Location: Lathering Systems received to Check mutes skel
SUMMARY OF TEST AND TEST RESULTS
All Diging was welded and ar balled Together school ground for pressure test fell fuelds and test Jury wind, enspected To leghe were found Good test
Signature: Mayle M. Madler Title: Sugartar

Notes:

Original pressure and temperature charts are attached. Copies of test equipment certifications are attached.

Date: 7-16-97

Project Name: Loco /41/2 Pipeline & Sathering System
Appropriation or Expense Project Number: 5029700/
Pipeline System: Joes / Lilla Druck Station
Location: 8" Peping from tanks to Quel Meter Skil
SUMMARY OF TEST AND TEST RESULTS
Gressured up line with fresh water from
Source at 1:30 PM. Semp 95 F.
take was fulled together an Tax of the ground
and ar fulled together as both thissured up
and Checked for usual leaks - There were none
Held test 4 hours. Seed test.
Alid not sun tems. serarder due to test.
bling about around.
Simon Mad Ges Used
Signature: Neyle M. Walder
Title: Inspector

Notes:

Original pressure and temperature charts are attached. Copies of test equipment certifications are attached.

Date: 7-30-97

Project Name Jan Hell Replace & Lathury System Appropriation or Expense Project Number: 5029700/
Pipeline System 100/Illa Makeurin System
Location: Wesev #2 6" Desiline.
SUMMARY OF TEST AND TEST RESULTS
Presyned line to 320 PSI at 12:45 P.M.
The Umo secarder used. Dested line with
Gled line down and let 420 to almershus
Signature: Mayle M. Walden Title: Suspector

Notes:

Original pressure and temperature charts are attached. Copies of test equipment certifications are attached.

Date: / -/0-9/
Project Name Too / Suls Pupiline and Sathering System Appropriation or Expense Project Number: 502 9700/ Pipeline System Oco / Sulsa Suck Station Location: 6" Check Muter Bullet to Tanks
SUMMARY OF TEST AND TEST RESULTS
Ripe was welled and an helted together en top of ground end test with Hel. all test shew windly suspected and lested with dead bleight Tester. All test good - No Seals.
Signature: Weyle M. Walden

Notes:

Original pressure and temperature charts are attached. Copies of test equipment certifications are attached.

EOTT ENERGY CORP. Houston, Texas

TANK INSPECTION REPORT

PROJECT 5000 July Visiting and Mathering System
LOCATION Soco Hills Sruck Station
PROJECT NUMBER: 5029700/
CONSTRUCTED BY: Same Park 6- Jale Oblahama
INTERIOR COATING BY Coxeland Coating Lokks M. Med.
CONSTRUCTION INSPECTION BY: MBF Services Roswel Ti Med.
SIZE OF TANK: 45 X 35.7
DISCRIPTION OF TEST AND PROBLEMS ENCOUNTERED IF ANY:
Sank was cut down and semoned from
(induson Kanch site to Low Hills and
re- erected at this time a new hetter and
1st sing was installed. all other metal was
se welded into the tank The tank was
X- smed arending to the Code and usually
inspected inside and out.
Values were installed and water
Dunged to 8' in the tank, Water was shut
OH and tank tested for 12 hours for lake.
Home were found Water they was sugged to
a built of 29-7" and Tested for 24 hours
no llake wer found.
RESULTS OF TEST: PASS FAIL
APPROVED BY: (NAME AND TITLE) Vaul M. Walley - masseter
DATE: 8-24-97

EOTT ENERGY CORP. Houston, Texas

TANK INSPECTION REPORT

PROJECT: 5000 / lells resiline and Dathering System
LOCATION: Soco Wills Truck Station
PROJECT NUMBER: 5029700/
CONSTRUCTED BY: Spinner Jank Co - Yale Oklahama
INTERIOR COATING BY: Confand Contint Hoples M. Mer.
CONSTRUCTION INSPECTION BY: MBF Services Result 1.71
SIZE OF TANK: 42.5 X 35.7
DISCRIPTION OF TEST AND PROBLEMS ENCOUNTERED IF ANY:
Inspected welden and losting. Installed
Malues and Suma 3919 below a break water
Trund look on 6" march 10- Interconnect
and week hale Ories touth harb deun
and ground out wild and se wilded france
1/28 ble into tenk below leak and 8378 hl
often the look was bassied Jeek was
suriell largetil for a Deside 24
Lours No unou la ballune level
Jack meta belief metation
June sulle con spanflorions
RESULTS OF TEST: PASS FAIL
APPROVED BY; (NAME AND TITLE) Meyer M. Walden - Suggests
DATE: 8-24-97
Dirib. O / //

ENVIRONMENTAL POLICY & PROCEDURES MANUAL

DATE ISSUED: 9/4/97 NEW MEXICO PAGE 1 OF 3

DATE REVISED: 2/10/97

NEW MEXICO

EES SPILL NOTIFICATION REQUIREMENTS

ALL spills of hazardous materials, including but not limited to crude oil, condensate, diesel, gasoline, solvents, naphtha, and varsol, regardless of quantity must be reported to EOTT's Environmental and Safety Department (EES):

CONTACT	AREA	TELEPHONE/PAGER
Lennah Frost	All New Mexico	(915)687-2040 ext 34 or
		(800)999-6710, ID# 9969095
Al Hugh	All areas	(713)993-5009 or
J		(713)915-0802

The spill must be reported <u>immediately</u> to EES if the volume or quantity of the spill requires any agency notification. If no agency notification is required, notification to EES must be done within 24-hours or Monday morning if the spill occurred during the weekend. The EES Spill Reporting Form found at the end of this Section must be faxed to (713) 993-5870. EES will be responsible for ensuring that the appropriate state and federal agencies are notified.

Note:

Any facility which is subject to the notification and reporting requirements of the New Mexico Oil Conservation Division (OCD) is not required to report to the New Mexico Environment Department, Water and Waste Management Division, Santa Fe, New Mexico.

If the spill of crude oil or condensate is into a surface water or potential waterway such as a ditch, gully, dry creek bed, etc., or poses an endangerment to life or property, EES must report the spill immediately (immediately is defined as soon as possible after discovery) to:

New Mexico Energy, Minerals and Natural Resources Department Oil Conservation Division

(8am - 5pm) (505)827-7152

and,	District	City	<u>Phone</u>
	1	Hobbs	(505)393-6161
	2	Artesia	(505)748-1283
	3	Aztec	(505)334-6178
	4	Santa Fe	(505)827-7131

[on water], National Response Center, Washington, D. C. (24-hour) (800)424-8802

ENVIRONMENTAL POLICY & PROCEDURES MANUAL

DATE ISSUED: 9/4/97	NEW MEXICO	PAGE 2 OF 3
DATE REVISED: 2/10/97		

If the spill of crude oil or condensate onto soils is equal to or greater than 25 bbls and not into any potential waterway, EES must report the spill immediately (immediately defined as soon as possible after discovery) to:

New Mexico Energy, Minerals and Natural Resources Department

Oil Conservation Division

(8am - 5pm) (505)827-7152

and,	District	<u>City</u>	Phone
	1	Hobbs	(505)393-6161
	2	Artesia	(505)748-1283
	3	Aztec	(505)334-6178
	4	Santa Fe	(505)827-7131

If the spill of crude oil or condensate is from a transport or a pipeline and resulted in a fire, explosion, death, injury, or property damage exceeding \$50,000, EES must also report the accident immediately to:

U.S. Department of Transportation

[Pipeline]

Office of Pipeline Safety, Washington, D.C.

[Transport]

Research and Special Programs Administration

(24-hour) (800)424-8802 (National Response Center) (24-hour) (202)267-2675 (National Response Center)

If the spill of crude oil or condensate onto soil is greater than 5 bbls but less than 25 bbls and not into any potential waterway, EES must file a written report in duplicate within <u>10</u> days of the spill to the appropriate district office. This reporting format is considered "subsequent" by the OCD.

New Mexico Oil Conservation Division

District (1, 2, 3 or 4) [for correct district, refer to map at the end of this Section; also, written format required by OCD can also be found at the end of this Section.]

<u> </u>	(505)393-6161	1000 W. Broadway, Hobbs, New Mexico 88240
2	(505)748-6161	811 S. First, Artesia, New Mexico 88210
3	(505334-6178	1000 Rio Brazos, Aztec, New Mexico 87410
3	(505)827-5810	2040 S. Pacheco, Santa Fe, New Mexico 87505

Any crude oil or condensate that is spilled on property not owned by EOTT and requires agency notification, shall also be reported to the landowner or his/hers/their designate.

ENVIRONMENTAL POLICY & PROCEDURES MANUAL

DATE ISSUED: 9/4/97	NEW MEXICO	PAGE 3 OF 3
DATE REVISED: 2/10/97		

REPORT REQUIREMENTS

Verbal Reports

Verbal reports shall include:

- 1. Location of the incident by quarter-quarter, section, township, and range.
- 2. Location by distance and direction from the nearest town or prominent landmark so that the exact site of the incident can be readily located on the ground.
- 3. Nature and quantity of the loss.
- 4. General conditions prevailing in the area to include precipitation, temperature and soil conditions.
- 5. Measures that have been taken and are being taken to remedy the situation.

Written Reports

"Immediate" [verbal] reports should use the same written report as "Subsequent". The "immediate" report must also be sent in duplicate within 10 days of the incident. Use the form entitled:

State of New Mexico Energy and Minerals Department
Oil Conservation Division
NOTIFICATION OF FIRE, BREAKS, SPILLS, LEAKS, AND BLOWOUTS

This form can be found at the end of this Section.

Reports should be sent to:

New Mexico Oil Conservation Division District (1, 2, 3 or 4)

1	(505)393-6161	1000 W. Broadway, Hobbs, New Mexico 88240
2	(505)748-6161	811 S. First, Artesia, New Mexico 88210
3	(505334-6178	1000 Rio Brazos, Aztec, New Mexico 87410
3	(505)827-5810	2040 S. Pacheco, Santa Fe, New Mexico 87505

For major disasters involving transports or pipelines, please refer to page 3 of 4, Section "SPILL NOTIFICATION PROCEDURES" for written report requirements.

 End	of New	Mexico	Section	
 EBU	OI 146M	MEXICO	Section	

NEW MEXICO STATE ENGINEER OFFICE

DISTRICT TWO

1900 West Second St.

Roswell. New Mexico 88201

FAX # (505-623-8559)

FAX TRANSMITTAL LEAD SHEET
DATE: 8/13/97 NUMBER OF PAGES ATTACHED: 1 ATTENTION: Lennah Frost
ORGANIZATION:
SECTION:
FROM: Kanneth Fresquer SECTION: WR. PHONE: (505) 672 -652-1
comments: 5the Engineer Office Records do not show any intronation in regard to water levels for the area located in Sec. 23. TITS, R.31E. I have provided water quality info. for the area 5 at as you can see it is very limited. any questions let me know. Tar
TIME SENT: PAX 9: 915-687-2713
TELECOPIER OPPRATOR.

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	NOSE BISHOP		9 1K 175. TVE. 19. 44433	3211.00 SP	550	4110	0 33	3694	15-04621	0	
			E NOT 178.29E.35.121443 E AN 578.31E.47.33323	8 3532.00 DP 8 00 W 7893	4400 188989	13460	0 0	佐姓	D [3-1003B	U A	<u> </u>
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• .			B DAL 178.31E 07.33323	PLOD BLA	159300	257709	0. 0 1	01.07	v .	0	
		.,	BIL 115 118 47 1333	0.00 MLR	104500		100	6187	<u> </u>	<u></u>	Ħ
			5 5TK 175.31E.34.24230	3799.64 2P	24	1520	0 O T	PLU6	0	0	P -
379 L 03924 32	PASCHALL BILL BUFFAR O DE COMPANY		9	1225.04 DP 4726.00 IP	17	425 419	0 62 1		25-11270 9 25-11273	r A	Ħ
	- 12 11 11 11 12 12 12 12 12 12 12 12 12		6 DTL 175.32E.18.000	5.00 BLR	008461		0 07	0LB7		D	
598	YECCE WATER CONTINY		D 590 179.35E.04.11144		26		0 48	:	25-11284	D	` .a.z 💢 `
598	VACEA ATER CEPPARY	787 TOR 84/11/11 SE	8 SRI 175 33E 04 (1)144	4243.00 M	24	439	0 0	1284	25-11201	<u> </u>	
-			D 9TK 178.33E.08.13233	• •	68		0 66	1140	25- 1 28 53	0	P .
550 S			0		30 70	646 661	23 O	1784		g n	
RSG S			B MOD 178.33E.12.33444		72		1 57	1190	,	•	
77\$ a	CONCER COLL COMPANY	229 786 39/07/19 1/2	E BTU 178.552:18:32253	2 4224.00 17	23		4 49 I	3	U 25-11292		
77			8 STK 178 335 79 24132				- 13		Z-117N		79:
975			B STK 173.33E.20.24132		29		6 64	:153	25-11294	Ģ	"
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455			D MM 175.332.25.2444 M MS 176.332.25.2444		17		1 44	1284	25-10209 23-10209	<u> </u>	
466 (10 1 1 1 1 5 1 5 1 1 1 1 1 1 1 1 1 1 1 1			# NS 175;33E.25.3444				G A7	1110	25-14204	1	
MT. Carlos			D SIE 173 TOE NO. 13100				0 0	il say	2-11301		STATE OF
	EIDIGH MILLARD	102 TOB 34/11/14 SE	0 97K (78.34E.02.13140	4457.00 09	35	544	3 0	1254	Z3-11301	0	

WELL TYPE GROUNDBED DATA

COMPANY: EOTT ENERGY JOB NO: 771-0012 DATE: OCTOBER 7, 1997

LOCATION: NEAR LOCO HILLS EDDY COUNTY, NEW MEXICO

ANODES:	20-3"x6	60" CC NA	A GRAPHILE	DIAM:	8"	DEPTH:	400' COKE: 5000# Loreso SW
DEPTH	ANO	DE TO ST	RUCTURE	WTH	COKE	TOP OF	DEPTH
FEET			MO COKE	AMPS	OHMS	ANODF #	FEET DRILLER'S LOG
0	14.85	CASING	0' TO 10'				
5	l	CASING	PLUG	•			0' TO 20' CALICHE SAND
10		CASING	AQUA				20' TO 40' SAND
15		CASING					40' TO 50' GRAVEL
20	14.85	CASING	•	•			50' TO 70' SAND
25	14.85					"	70' TO 90' CLAY
30	14.85			-	· "		90' TO 110' SANDY CLAY
35	14.85						110' TO 120' SAND
40	14.85	1					120' TO 130' CLAY
45	14,85	· • · · · · · · · · · · · · · · · · · ·		•	t	1	130' TO 140' SANDY CLAY
50	14.85						140' TO 150' SAND
55	14.85	1			†		150' TO 280' SANDY RED CLAY
60	14.85					1	280' TO 310' GREEN SANDY SHALE
65	14.85	1			1		310' TO 340' WHITE SANDY SHALE
70	14.85				1. "		340' TO 350' SANDSTONE & CLAY
75	14.85						350' TO 400' SANDY RED CLAY
80	14.85				l [·]		The state of the s
85	14.85						TOTAL RESISTANCE
90	14.85			ļ·			14.83 VOLTS
95	14.85	• • • • • •		İ			23.6 AMPS.
100	14.85						0.63 OHMS.
105	14.85						
110	14.86					•	
115	14.85						Control Management of the Control of
120	14.86	1		1			
125	14,85						The state of the s
130	14.85	********					And the first control of
135	14.85						The second secon
140	14.85					 	
145	14.85						
150	14.85	2.0	rentifyrer Phonographic Control of Marie .	1			The state of the s
155	14.85	2.3				-	1. In the state of
160	14.85	2.2		4	1		
165	14.85	2.0			1	1.0 1 1.0	
170	14.85	1.9			heneng com		
175	14.85	1.6					The second secon
180	14.85	1.7		İ			
185	14.85	1.1				— ———————————————————————————————————	1. S. cold to the
190	14.85	1.0				-	
195	14.85	1.5		1			
200	14.85	1.7	1.6	4.1		#20	200'
L	Marie Lea	1	Facilities 1				all menangan casa is as a consequent month participate.

PHONE:

(01E) ERG 3310

OCT 16 '97 16:01

7800 W. INTERSTATE 20 MIDI AND TY 70703

FAX:

(015) RRS 3347

915 563 3347

PAGE.02

WELL TYPE GROUNDBED DATA

COMPANY: EOTT ENERGY

JOB NO: 771-0012

DATE:

OCTOBER 7, 1997

LOCATION: NEAR LOCO HILLS FDDY COUNTY, NEW MEXICO

ANODES:	20-3"x6	0" CC N/	A GRAPHITE	DIAM:	8"	DEPTH:	400'	COKE: 5000# Loreso SW
DEPTH	ANOE	E TO ST	RUCTURE	WTH	COKE.	TOP OF	DEPTH	
FEET	VOLTS	NATIVE	MO COKE	AMPS	OHMS	ANODE #	FEET	DRILLER'S LOG
205	14.85	1.5].			
210	14,85	1.4	1.3	3.0		#19	210'	
215	14.85	1.0			ļ.,.			
220	14.85	0.9	0.9	3.4		#18	520,	
225	14.85	1.4].			to the man of the Park Management of the control of
230	14.85	0.9	0.9	3.6		#17	230'	
235	14.85	0.5						er e e e e e e e e e e e e e e e e e e
240	14.85	0.5						
245	14.85	1.3	1.0	2.6		#16	245'	. Note that the control of the contr
250	14.85	0.5	1.2	3.1		#15	250'	
255	14.85	0.5						name of the charge of the charge of the control of the control of the charge of the ch
260	14.85	0.6	0.6	2.2		#14	260'	
265	14.85	0.6	<u>.</u>					in a contract the country of the Management and Management of the
270	14.85	0.4	0.6	2.2	İ	#13	270.	
275	14.85	8.0						e service and a service and a
280	14.85	1.1	1.2	3.1	. . .	#12	280'	· · · · · · · · · · · · · · · · · · ·
285	14.85	0.6						
290	14.85	0.6	0.6	3.3		#11	290'	Control of the Community control of the Control of
295	14.85	0.7						
300	14.85	0.6	0.5	2.9		#10	300,	
305	14.85	0.6	}	ed marks best s		-		
310	14.85	0.9	0.9	3.3		#9	310'	* 100 mm (
315	14.85	1.0						No. of the Administration of the Administrat
320	14.85	1.2	1.2	3.9		#8	320'	
325	14.85	1.4			,			
330	14.85	0.9	1.0	4.3		#7	330'	and the second of the second o
335	14.85	0.6						
340	14.85	0.6	0.6	3.9		#6	340'	to the state of th
345	14.85	0.5				Д.	350'	
350	14.85	0.6	0.6	2.1		#6	350	
355	14.85	0.5				44	360'	· · · · · · · · · · · · · · · · · · ·
360	14.85	0.4	0.5	2.9		#4	300	and the second s
365	14.85	0.3					 	The second secon
370	14.85	0.3	 	2.6		#3	375'	The second distribution of the second
375	14.85	0.4	0.4	2.0	+ .	#3	13/3	· · · · · · · · · · · · · · · · · · ·
380	14.86	0.5	0.5	2.3		#2	385'	Allerdan Britan Communication
385		0.6	Ų.5	2.3		#C	303	**************************************
390 395	14.85	0.6	0.5	1.5		#1	395'	Annual Control of the
400	14.85	TD	J	1.8		71	1 335	TOTAL DRILLED DEPTH
	14.05			I	AL OF DVA	CEC COM	, i ,	The second secon

CATHODIC PROTECTION SERVICES COMPANY

PHONE: (915) 563-3312 7800 W. INTERSTATE 20 MIDLAND, TX. 79703

FAX: (915) 563-3347

WELL TYPE GROUNDBED DAT

COMPANY: FOTT ENERGY

JOB NO: 7/1 0012

DATE: OCTOBER 7, 1997

LOCATION: JAL, NEW MEXICO LEA COUNTY, NEW MEXICO

ANODES:	20 3"x0	30" CC N/	л драгана	DIAM:	8"	DEPTH:	400' COKE: 5000# Loreso SW
DEPTH	VNO	ra ot ad	RUCTURE	MTH	COKI-	TOP OF	· · · · · · · · · · · · · · · · · · ·
FEET	VOLTS	NATIVE	MO COKE	AMPS	OHMS	ANODE #	PEE) DRILLER'S LOG
0	14.23	CASING	0' 10 10'				
5	14.23	CASING	PLUG	İ		!	0' TO 50' SAND AND CALICHE
10	14.23	CASING	1			<u> </u>	50' TO 65' GREY SANDY CLAY & SAND
15	14.23	CASING		}	·		65' TO 95' SANDY LIMESTONE
50	14.23	CASING		1			95' TO 130' RED SANDY CLAY
25	14.23				· · ·		130' TO 150' RED SHALE
30	14.23	}.			}		150' TO 160' BLUE SHALL
35	14.23	1			Ī		160' TO 180' HED SHALE
40	14.23					1	180' TO 210' BLUE AND BHOWN
45	14.23			į			SANDY CLAY
50	14.23		! !]			210' TO 260' RED SANDY CLAY
55	14.23						260' TO 280' BLUE SHALE
60	14.23	j					280' TO 365' BROWN SANDSTONE
65	14.23		: i :			•	365' TO 400' HED AND BLUE SHALF
70	14.23		! : :	} !	[•	:	W/SANDSTONE STRINGLES.
75	14.23		; 				
80	14.23		,	} !		j .	
85	14.23					İ	TOTAL RESISTANCE:
90	14.23		·				14.18 VOLTS
95	14.23	1					11.3 AMPS
100	14.23	1.2	-				1.25 OHMS.
105	14.23	1.7		• • •] ' ' '	
110	14.23	1.3					
115	14.23	1.1					The state of the s
120	14.23	1.0	-				
125	14.23	1.0					
130	14.23	1.2					For the 44000 to 5, 500
135	14.23	2.1					
140	14.23	2.4		l			
145	14.23	2.4					
150	14.23	2.5		· · · · · · · · · · · · · · · · · · ·			
155	14.23	1.7	* *******		- m m m +		
160	14.23	1.2		· · · · · · · · · · · · · · · · · · ·	1 * 10 MHz Mc40 *** *		at Bright Sage Brist
165	14.23	2.3	······································	rentellare a su	to members .		1
170	14.23	2.5					Annual Company of the
175	14.23	2.4					o de completa de la completa completa de la completa del la completa del la completa del la completa de la completa de la completa del la completa de la completa de la completa del la completa del la completa del la completa del la completa del l
180	14.23	2.1			e E hish sameyes m _{ega} ,		1 - Maria Managangan a maria d
185	14.23	1.4	T. T. T. T. T. T. T. T. T. T. T. T. T. T	······································	•••		and the second s
190	14.23	1.1					
195	14.23	1.0	******* * * * * * * * * * * * * * * *			.m. *	
800	14.23	0.9					on the national and the sage expension.

PHONE:

OCT 16 '97 16:02

7800 W. INTERSTATE 20 KRIDE KKID TY 79703

FAX: (915) 563-3347

915 563 3347

PAGE.04

WELL TYPE GROUNDBED DATA

COMPANY: FOTT ENERGY

JOB NO: 771-0012

DATE:

OCTOBLR 7, 1997

LOCATION: JAL, NEW MEXICO LEFA COUNTY, NEW MEXICO

ANG	ODES:	20-3" x6	0" CC N/	N GRAPHITE	DIAM:	8."	DEPTH:	400'	COKE: 5000# Loreso SW
U	EPTH	ANOD	E TO ST	RUCTURE	WITH	COKI-	TOP OF	DEPTH	\
1	`ե եւ	VOLTS	NATIVE	MO COKF	AMPS	OHMS	ANOUE #	recr	DRILLER'S LOG
	205	14.23	0.8	0.8	3.1		#20	205'	
	210	14.23	0.7						
	215	14.23	0.8	8.0	2.7		#19	215'	
	220	14.23	0,9						
Ì	552	14.23	0.6	0.7	2.7		#18	225'	<u>.</u> 1
	230	14.23	0.7						
ļ	235	14.23	1.2	1.1	2.6		#17	235'	\$
	240	14.23	1.2						
ļ., .	245	14.23	1.2	1.1	2.8		#16	246'	
	520	14.23	0.6						
	255	14.23	0.9	0.9	2.2		#15	256'	!
	260	14.23	1.1	ļ					
	265	14.23	0.9	8.0	2.4		#14	See,	
1	270	14.23	0.5		_	 -			
: .	275	14.23	0.6	0.6	1.9	}	<u>†</u> #13	5/9,	
:	280	14.23	0.7		,			l cont	
-	285	14.23	0.7	0.7	1.7		#12	285'	
	290	14.23	0.7	6.1				esent t	
	295	14.23	0.7	0.7	1.5		1111	595,	1
}	300	14.23	0.7		1.6		#10	305'	
Ì	305 310	14.23	0.9	1.0	1.0		"10	305	
l	315	14.23	0.8	0.7	1.7		#9	315'	
J	320	14.23	0.7		1.7		,,,,		·
ł	325	14.23	0.7	0.7	1.3		#8	326'	
Ì	330	14.23	0.8		1.4-		""	N . 1	
	335	14.23	0.7	0.6	1.2		#7	335'	
	340	14.23	0.8	ľ					
	345	14.23	8.0	8.0	1,1		#6	345'	
İ	350	14.23	0.7		,				,
	355	14.23	8.0	0.7	1.7		#5	355'	
	360	14.23	0.8						
	365	14.23	0.7	0.8	1.8		#1	3651	
	370	14.23	0.7						a company
	375	14.23	0.8	0.8	1.4		#3	375'	
	380	14.23	0.8			<u> </u>		a compare construency compared by the first to	
l	385	14.23	0.9	0.6	0.9	1	#5	385'	
	390	14.23	0.9						
	395	14.23	1.4	1,3	2.0	.	#1	395'	consultation of the constitution of the consti
	400	14.23	TD	 		l		l	TOTAL DRILLED DEPTH

PHONE: (915) 563-3312 CATHODIC PROTLCTION SERVICES COMPANY 7800 W. INTERSTATE 20 MIDLAND, TX. 79703

FAX: (915) 563-3347 NM State Energy, Mineral

CARLSBAD CURRENT-ARGUS

620 South Main ● P.O. 3ox 1629 Carlsbad, New Mexico 88220 (505) 887-5501

CLASSIFIED ADVERTISING INVOICE

START DATE 1 1 / 06 / 97

NO. INSERTIONS 1 NO. LINES 104

CLASSIFICATION 100 AD NO. 228526

AMOUNT DUE | IF PAID AFTER | \$ 47.36 | 11/06/97 | \$

YOUR AD READ:

NOVEMBER61997NO

Thank You

First Notice

505-827-7131 E G E E V E NCV | 4 1997

RETURN POSTAGE GUARANTEED

NM State Energy, Minera Dil Conservation Divisic 2040 South Pacheco St Santa Fe NM 87505

PLEASE RETURN WITH YOUR REMITTANCE

ADNUM: 228526 STDP DAY:11/06 100 11/06/97 47.36

No.

Affidavit of Publication

State of New Mexico, County of Eddy, ss.

Amy McKay

being first duly sworn, on oath says:
That she is Business Manager of the Carlsbad Current-Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the state wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:
November 6 , 19 <u>97</u>
, 19
, 19
,19
,19
That the cost of publication is \$_47.36, and that payment thereof has been made and will be assessed as court costs.
\mathcal{G}
Subscribed and sworn to before me this
11th day of November, 1997 Donne Crump
alonne (Jump
My commission expires 8/1/98
Notary Public



NOTICE OF PUBLICATION

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

Notice is hereby given that pursuant to New Mexico Water Quality Control Commission Regulations, the following discharge plan application has been submitted to the Director of the Oil Conservation Division, 2040 South Pacheco, Santa Fe, New Mexico 87505, Telephone (505)827-7131:

(GW-289) - EOTT Energy Pipeline Limited Partnership, Lennah Frost, (915) 687-2040 ext. 34, P.O. Box 1660, Midland, Texas 79702, has submitted a discharge application for the Loco Hills Crude Pump Station located in the SW/4 NW/4 of Section 23, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico. All wastes generated will be stored in closed top receptacles prior to offsite disposal or recycling at an OCD approved site. Ground water in the immediate vicinity is at depth exceeding 400 feet with a total dissolved solids concentration of approximately 3,000 mg/l. The discharge plan addresses how spills, leaks,

and other accidental discharges to the surface will be managed.

Any interested person may obtain further information from the Oil Conservation Division and may submit written comments to the Director of the Oil Conservation Division at the address given above. The discharge plan application(s) may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday through Friday. Prior to ruling on any proposed discharge plan application(s), the Director of the Oil Conservation Division shall allow at least thirty (30) days after the date of publication of this notice during which comments may be submitted to him and a public hearing may be requested by any interested person. Requests for a public hearing shall set forth the reasons why a hearing should be held. A hearing will be held if the Director determines there is significant public interest.

If no public hearing is held, the Director will approve or disapprove the proposed plan(s) based on information available. If a public hearing is held, the Director will approve or disapprove the proposed plan(s) based on the information in the discharge plan application(s) and information submitted at the hearing.

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 28th day of October 1997.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

Nº 18885



The Santa Fe New Mexican

Since 1849. We Read You.

NM OCD

ATTN: SALLY MARTINEZ 2040 S. PACHECO ST. SANTA FE. NM 87505

AD NUMBER: 715884

ACCOUNT: 56689

LEGAL NO: 62589

P.O. #:98-199-000257

167	_LINES	ONCE	_at	\$_	66.80
Affidavits:					5.25
Tax:					4.50
Total:				\$	76.55

NOTICE OF PUBLICATION

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL **RESOURCES** DEPARTMENT

OIL CONSERVATION DIVISION

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Any interested person may obtain further information

from the Oil Conservation Division and may submit written comments to the Director of the Oil Conservation Division at the address given above. The discharge plan COUNTY OF SANTA FE application(s) may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday through Friday. Prior to ruling on any proposed discharge plan application(s), the Director of the Oil Conservation Division shall allow at least thirty (30) days after the date of publication of this notice during which comments may be submitted to him and a public hearing may be requested by any interested person. Requests for a public hearing shall set forth the reasons why a hearing should be held. A hearing will be held if the Director determines there is significant public interest.

if no public hearing is held, the Director will approve or disapprove the proposed plan(s) based on information available. If a public hearing is held, the Director will approve or disapprove the proposed plan(s) based on the information in the discharge plan application(s) and information submitted at the hearing.

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 28th day of October 1997.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION WILLIAM J. LEMAY, Director <u>egal</u> #62589 Pub. November 4, 1997

AFFIDAVIT OF PUBLICATION

STATE OF NEW MEXICO

Subscribed and sworn to before me on this day of NOVEMBER A.D., 1997

Notary Expires Commission





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

Notice is hereby given that pursuant to New Mexico Water Quality Control Commission Regulations, the following discharge plan application has been submitted to the Director of the Oil Conservation Division, 2040 South Pacheco, Santa Fe, New Mexico 87505, Telephone (505) 827-7131:

(GW-289) - EOTT Energy Pipeline Limited Partnership, Lennah Frost, (915) 687-2040 ext. 34, P.O. Box 1660, Midland, Texas 79702, has submitted a discharge application for the Loco Hills Crude Pump Station located in the SW/4 NW/4 of Section 23, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico. All wastes generated will be stored in closed top receptacles prior to offsite disposal or recycling at an OCD approved site. Ground water in the immediate vicinity is at a depth exceeding 400 feet with a total dissolved solids concentration of approximately 3,000 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

Any interested person may obtain further information from the Oil Conservation Division and may submit written comments to the Director of the Oil Conservation Division at the address given above. The discharge plan application(s) may be viewed at the above address between 8:00 a.m. and 4:00 p.m., Monday through Friday. Prior to ruling on any proposed discharge plan application(s), the Director of the Oil Conservation Division shall allow at least thirty (30) days after the date of publication of this notice during which comments may be submitted to him and a public hearing may be requested by any interested person. Requests for a public hearing shall set forth the reasons why a hearing should be held. A hearing will be held if the Director determines there is significant public interest.

If no public hearing is held, the Director will approve or disapprove the proposed plan(s) based on information available. If a public hearing is held, the Director will approve or disapprove the proposed plan(s) based on the information in the discharge plan application(s) and information submitted at the hearing.

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 28th day of October 1997.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

WILLIAM J. LEMAY, Director

SEAL

OIL CONSERVATION DIVISION 2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131

September 25, 1997

CERTIFIED MAIL RETURN RECEIPT NO. P-288-258-977

Ms. Lennah Frost EOTT Energy Corp. P.O. Box 1660 Midland, Texas 79702

RE: Extension to Discharge

Loco Hills Crude Pump Station Eddy County, New Mexico

Dear Ms. Frost:

The New Mexico Oil Conservation Division has received the request dated September 18, 1997 from EOTT Energy Corp. for an extension to discharge without an approved discharge plan until November 15, 1997.

Pursuant to Water Quality Control Commission (WQCC) Regulations 3106.B, and for good cause shown, an extension to discharge without an approved discharge plan for the EOTT Energy Corp. facility located in Section 23, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico is hereby approved.

Please be advised this extension does not relieve EOTT Energy Corp. of liability should the operation of the facility result in pollution of surface waters, ground waters or the environment.

Sincerely,

Roger C. Anderson

Environmental Bureau Chief

RCA/mwa

xc: OCD Artesia Office

P 288 258 977

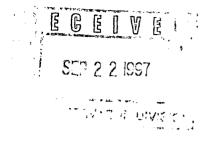
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	Sent to	
	Street & Number	
	Post Office, State, & ZIP Cod	9
	Postage	\$
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	TOTAL Postage & Fees	\$
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EOTT ENERGY Pipeline Limited Partnership

P.O. BOX 1660 5805 E. BUSINESS 20 MIDLAND, TEXAS 79702 (915) 687-2040

September 18, 1997

State of New Mexico
Oil Conservation Division
2040 S. Pacheco
Santa Fe, NM 87505
Attn: William J. LeMay, Director



RE:

Discharge Plan - Loco Hills Station

Sec. 23, T-17-S, R-31-E, Eddy County, NM

Dear Mr. LeMay:

EOTT Energy was recently given an extension to discharge without an approved discharge plan until October 1, 1997. EOTT will be installing a deep well cathodic ground bed at this site. We will be using this well to establish our depth to ground water at the station. Due to contractor problems we were unable to get the well drill and information submitted to the OCD by the October 1 date.

For this reason, EOTT requests an extension until November 15, 1997 to operate the station without an approved discharge plan. The well will be completed and discharge plan submitted to the State no later than the requested extension date.

If you have any questions or need additional information please contact me at 915/687-2040 ext. 34.

Sincerely,

Lennah Frost

Environmental Engineer

/ld

attachments

cc: Wayne Price - NMOCD - Hobbs

Al Hugh - Environmental File

John Millar

Bobby Garduno

OIL CONSERVATION DIVISION 2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131

September 8, 1997

CERTIFIED MAIL RETURN RECEIPT NO. P-288-258-968

Ms. Lennah Frost EOTT Energy Corp. P.O. Box 1660 Midland, Texas 79702

RE: Extension to Discharge

Loco Hills Crude Pump Station Eddy County, New Mexico

Dear Ms. Frost:

The New Mexico Oil Conservation Division has received the request (via Fax - with certified hard copy letter to follow) dated August 26, 1997 from EOTT Energy Corp. for an extension to discharge without an approved discharge plan until October 1, 1997.

Pursuant to Water Quality Control Commission (WQCC) Regulations 3106.B, and for good cause shown, an extension to discharge without an approved discharge plan for the EOTT Energy Corp. facility located in Section 23, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico is hereby approved.

Please be advised this extension does not relieve EOTT Energy Corp. of liability should the operation of the facility result in pollution of surface waters, ground waters or the environment.

Sincerely,

Roger C. Anderson

Environmental Bureau Chief

RCA/mwa

xc: OCD Artesia Office

P 288 258 968

Sent to	nal Mail (See reverse)
Street & Number	
Post Office, State, & ZIP Co	de
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom Date, & Addressee's Address	,
TOTAL Postage & Fees	\$

EOTT ENERGY Pipeline Limited Partnership

P.O. BOX 1660 5805 E. BUSINESS 20 MIDLAND, TEXAS 79702 (915) 687-2040

August 26, 1997

State of New Mexico
Oil Conservation Division
2040 S. Pacheco
Santa Fe, NM 87505
Attn: William J. LeMay, Director

RE:

Discharge Plan - Loco Hills Station

Sec. 23, T-17-S, R-31-E, Eddy County, NM

Dear Mr. LeMay:

EOTT Energy Pipeline and EOTT Energy Operating requests authorization to begin operations at the above captioned crude oil pump station without a state approved discharge plan. Operations are scheduled to begin on September 2, 1997.

EOTT is in the process of completing the Discharge Plan Application for the station. The plan will be submitted by October I, 1997.

If you have any questions or need additional information please contact me at 915/687-2040 ext. 34.

Sincerely,

Lennah Frost

Environmental Engineer

/ld

attachments

CC:

Wayne Price - NMOCD - Hobbs

Al Hugh - Environmental File

John Millar

Jim Davis

Bobby Garduno