GW - 231

GENERAL CORRESPONDENCE

YEAR(S):

2005 -

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor
Joanna Prukop
Cabinet Secretary

Mark E. Fesmire, P.E.
Director
Oil Conservation Division

December 22, 2005

Mr. Terry L. Hurlburt
Enterprise Products Operating, L.P.
P.O. Box 4324
Houston, TX 77210-4324

713-880-6500

RE: Discharge Permit Expirations

Dear Mr. Hurlburt:

The following discharge permits expire soon.

Permit Number	Facility	Expiration Date
GW-231	Lincoln B Compressor Station	January 9, 2006
GW-232	Trunk A compressor Station	February 5, 2006
GW-234	Caprock Pump Station	April 10, 2006
GW-340	Edgewood Pump Station	April 16, 2006

Permit renewals should be submitted to the New Mexico Oil Conservation Division as soon as possible. Please address all future correspondence concerning these facilities to:

Ed Martin
New Mexico Oil Conservation Division
1220 S. St. Francis
Santa Fe, NM 87505

If you have any questions, contact me at (505) 476-3492 or ed.martin@state.nm.us

NEW MEXICO OIL CONSERVATION DIVISION

Ed Martin

Edwin E. Martin
Environmental Bureau

THE SANTA FE
NEW MEXICAN
Founded 1849

NM OIL CONSERVATION DIVISION

AD NUMBER: 192198 ACCOUNT: 56689
LEGAL NO: 68788 P.O.#: 01199000033
182 LINES 1 time(s) at $ 80.23
AFFIDAVITS: 5.25
TAX: 5.34
TOTAL: 90.82

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, 1220 South St. Francis, Santa Fe, New Mexico 87505, Telephone (505) 476-3440:

(GW-231) - El Paso Natural Gas Company, Mr. Richard Duarte, Principal Environmental Engineer, 3801 Atrisco Blvd. NW, Albuquerque, New Mexico 87120, has submitted a renewal application for the previously approved discharge plan for their Lincoln B Compressor Station, located in the SE/4 of Section 22, Township 2 North, Range 12 East, NMPM, Lincoln County, New Mexico. All wastes generated will be stored in closed top above ground fiberglass storage tanks prior to offsite disposal or recycling at an OCD approved site. Groundwater most likely to be affected by a spill, leak or accidental discharge to the surface varies in depth from 363 feet to 644 feet with a total dissolved solids concentration between 871 mg/l and 1,195 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 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 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 based on information available. If a public hearing is held, the director will approve or disapprove the proposed plan based on information in the plan and information submitted at the hearing.

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, this ***30th day of January, 2001.***

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION
LORI WROTENBERY, Director

Legal #68788
Pub. February 8, 2001

AFFIDAVIT OF PUBLICATION

STATE OF NEW MEXICO
COUNTY OF SANTA FE
I, B Perner being first duly sworn declare and say that I am Legal Advertising Representative of THE SANTA FE NEW MEXICAN, a daily 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 #68788 a copy of which is hereto attached was published in said newspaper 1 day(s) between 02/08/2001 and 02/08/2001 and that the notice was published in the newspaper proper and not in any supplement; the first publication being on the 8 day of February, 2001 and that the undersigned has personal knowledge of the matter and things set forth in this affidavit.

/S/ Betsey Perner
LEGAL ADVERTISEMENT REPRESENTATIVE

Subscribed and sworn to before me on this 8 day of February A.D., 2001

Notary Janet L. Montoya

Commission Expires 12/30/03

OFFICIAL SEAL
Janet L. Montoya
NOTARY PUBLIC - STATE OF NEW MEXICO
MY COMMISSION EXPIRES 12/30/03

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

NOTICE OF PUBLICATION

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ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

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

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this ***30TH day of January, 2001.***

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

SEAL

for LORI WROTENBERY, Director

EL PASO NATURAL GAS

January 24, 2001

Ed Martin, Engineer
NMOCD – Environmental Bureau
1220 St. Francis Drive
Santa Fe, New Mexico 87505

Overnight Mail
FedEx Air Bill No. 7904 5385 5478

Re: Discharge Plan GW-231 Renewal; El Paso Natural Gas Company's Lincoln Station, near Corona, Lincoln County, NM

Dear Ed:

Enclosed please the subject documents. Also enclosed is EPNG Check No. 07440310, in the amount of $50 to cover the filing fee. Other than "wash-down" water and storm water runoff, Lincoln Station is has no general process discharges.

Please contact me at (505) 831-7763 if you have any questions regarding this renewal application.

Sincerely,

Richard Duarte
Principal Environmental Engineer
Environment Department – Pipelines West
El Paso Energy Corp.

Enclosure (application – 1 original & 1 copy)

EL PASO NATURAL GAS COMPANY
P.O. Box 1492
El Paso, TX 79978

CHECK DATE 12/28/2000 CHECK NUMBER [redacted]

NEW MEXICO ENVIRONMENT DEPT

WATER QUALITY MANAGEMENT
OIL CONSERVATION DIVISION
2040 S PACHECO
SANTA FE, NM 87505

REMITTANCE ADVICE **RETAIN FOR YOUR RECORDS**

VENDOR B800000573
NEW MEXICO ENVIRONMENT DEPT

Voucher ID	Invoice Number	Invoice Date	Description	Discount	Paid Amount
00096266	CKREQ001220	12/20/2000	Lincoln Compressor Station DP renewal Discharge Plan #231	0.00	50.00
			TOTAL	$0.00	$50.00

EL PASO NATURAL GAS COMPANY
P.O. Box 1492
El Paso, TX 79978

CITIBANK DELAWARE
A Subsidiary of Citicorp
One Penn's Way
New Castle, DE 19720

CHECK DATE 12/28/2000 CHECK NUMBER [redacted]

62-20
311

Amount
***$50.00

VOID AFTER ONE YEAR

Pay ***FIFTY AND XX / 100 US DOLLAR***

To The Order Of NEW MEXICO ENVIRONMENT DEPT

WATER QUALITY MANAGEMENT
OIL CONSERVATION DIVISION
2040 S PACHECO
SANTA FE, NM 87505

H. Brent Austin
Authorized Signature

[redacted]

NEW MEXICO ENVIRONMENT DEPARTMENT
REVENUE TRANSMITTAL FORM

	Description	FUND	CES	DFA ORG	DFA ACCT	ED ORG	ED ACCT	AMOUNT	
1	CY Reimbursement Project _____ Tax ___	064	01						
5	Gross Receipt Tax	064	01		2329	900000	2329134		
3	Air Quality Title V	092	13	1300	1696	900000	4169134		
4	PRP Prepayments	248	14	1400	9696	900000	4969014		
2	Climax Chemical Co.	248	14	1400	9696	900000	4969015		
6	Circle K Reimbursements	248	14	1400	9696	900000	4969248		
7	Hazardous Waste Permits	339	27	2700	1696	900000	4169027		
8	Hazardous Waste Annual Generator Fees	339	27	2700	1696	900000	4169339		
10	Water Quality - Oil Conservation Division	341	29		2329	900000	2329029		10
11	Water Quality - GW Discharge Permit	341	29	2900	1696	900000	4169029	50.00	11
12	Air Quality Permits	631	31	2500	1696	900000	4169031		12
13	Payments under Protest	651	33		2919	900000	2919033		13
*14	Xerox Copies	652	34		2349	900000	2349001		*14
15	Ground Water Penalties	652	34		2349	900000	2349002		15
16	Witness Fees	652	34		2349	900000	2349003		16
17	Air Quality Penalties	652	34		2349	900000	2349004		17
18	OSHA Penalties	652	34		2349	900000	2349005		18
19	*Prior Year Reimbursement*	652	34		2349	900000	2349006		19
20	Surface Water Quality Certification	652	34		2349	900000	2349009		20
21	Jury Duty	652	34		2349	900000	2349012		21
22	CY Reimbursements (I.e. telephone)	652	34		2349	900000	2349014		22
*23	UST Owner's List	783	24	2500	9696	900000	4969201		*23
*24	Hazardous Waste Notifiers List	783	24	2500	9696	900000	4969202		*24
*25	UST Maps	783	24	2500	9696	900000	4969203		*25
*26	UST Owner's Update	783	24	2500	9696	900000	4969205		*26
*28	Hazardous Waste Regulations	783	24	2500	9696	900000	4969207		*28
*29	Radiologic Tech. Regulations	783	24	2500	9696	900000	4969208		*29
*30	Superfund CERLIS List	783	24	2500	9696	900000	4969211		*30
31	Solid Waste Permit Fees	783	24	2500	9696	900000	4969213		31
32	Smoking School	783	24	2500	9696	900000	4969214		32
*33	SWQB - NPS Publications	783	24	2500	9696	900000	4969222		*33
*34	Radiation Licensing Regulation	783	24	2500	9696	900000	4969228		*34
*35	Sale of Equipment	783	24	2500	9696	900000	4969301		*35
*36	Sale of Automobile	783	24	2500	9696	900000	4969302		*36
*37	Lust Recoveries	783	24	2500	9696	900000	4969614		**37
*38	Lust Repayments	783	24	2500	9696	900000	4969615		**38
39	Surface Water Publication	783	24	2500	9696	900000	4969801		39
40	Exxon Reese Drive Ruidoso - CAF	783	24	2500	9696	900000	4969242		40
41	Emerg. Hazardous Waste Penalties NOV	957	32	9600	1696	900000	4164032		41
42	Radiologic Tech. Certification	987	05	0500	1696	900000	4169005		42
44	Ust Permit Fees	989	20	3100	1696	900000	4169020		44
45	UST Tank Installers Fees	989	20	3100	1696	900000	4169021		45
46	Food Permit Fees	991	26	2600	1696	900000	4169026		46
43	Other								43

* Gross Receipt Tax Required

** Site Name & Project Code Required

TOTAL $ 50.00

Contact Person: ED MARTIN Phone: 476-3492 Date: 1/30/01

Received in ASD By: _____ Date: _____ RT #: _____ ST #: _____

FSB025
Revised 07/07/00

ACKNOWLEDGEMENT OF RECEIPT
OF CHECK/CASH

I hereby acknowledge receipt of check No. [redacted] dated 12/28/00

or cash received on 1/25/01 in the amount of $ 50.00

from EL PASO NATURAL GAS Co.

for LINCOLN COMPRESSOR STATION (Facility Name) GW-231 (DP No.)

Submitted by: _____ Date: _____

Submitted to ASD by: EO MARTIN Date: 1/30/01

Received in ASD by: _____ Date: _____

Filing Fee ✓ New Facility ____ Renewal ✓

Modification ____ Other _____ (specify)

Organization Code 521.07 Applicable FY 2001

To be deposited in the Water Quality Management Fund.

Full Payment ✓ or Annual Increment ____

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

I hereby acknowledge receipt of check No. [redacted] dated 2/29/96

or cash received on _____ in the amount of $ 1380.00

from EPNG

for Lincoln "B" C-5 GW-231

(Facility Name) (DP No.)

Submitted by: _____ Date: _____

Submitted to ASD by: R. Chavez Date: 3/25/96

Received in ASD by: Angela Herrera Date: 3-29-96

Filing Fee ___ New Facility X Renewal ___

Modification ___ Other _____

(specify)

Organization Code 521.07 Applicable FY 96

To be deposited in the Water Quality Management Fund.

Full Payment ___ or Annual Increment ___

THIS MULTI-TONE AREA OF THE DOCUMENT CHANGES COLOR GRADUALLY AND EVENLY FROM DARK TO LIGHT WITH DARKER AREAS BOTH TOP AND BOTTOM

El Paso Natural Gas Company

PAYABLE AT
CITIBANK DELAWARE
A SUBSIDIARY OF CITICORP
ONE PENN'S WAY
NEW CASTLE, DE 19720

CONTROL NO. 232 CBD | DATE 02/29/96 | CHECK NO. [redacted] *

P.O. BOX 1492
EL PASO, TX 79978

62-20
311

VOID AFTER 1 YEAR

PAY AMOUNT
$1,380.00

PAY TO THE ORDER OF

NEW MEXICO OIL CONSERVATION
DIVISON
2040 S PACHECO
SANTA FE NM 87505

John M. Bell Jr.

Discharge Plan For GW-231 Lincoln 'B' Compressor

COPYBANK® ANTI-FRAUD PROTECTION - PATENTS 4,210,346 4,227,720 4,310,180 5,197,765

[redacted]

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87504

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87504

Revised March 17, 1999

Submit Original
Plus 1 Copy
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: Natural gas compressor
2. Operator: El Paso Natural Gas Company

   Address: 3801 Atrisco Blvd. NW

   Contact Person: Richard Duarte Phone: 505/831-7763

3. Location: reference attached document /4 _____/4 Section _____ Township _____ Range _____
   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. ✓
10. Attach a routine inspection and maintenance plan to ensure permit compliance. ✓
11. Attach a contingency plan for reporting and clean-up of spills or releases. ✓
12. Attach geological/hydrological information for the facility. Depth to and quality of ground water must be included. ✓
13. Attach a facility closure plan, and other information as is necessary to demonstrate compliance with any other OCD rules, regulations and/or orders. ✓

14. CERTIFICATIONI hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

Name: Richard Duarte Title: Principal Environmental Engr.

Signature: Richard Duarte Date: 24 January 01

Item 1

Indicate the major operational purpose of the facility. If the facility is a compressor station include the total combined site rated horsepower.

The El Paso Natural Gas Company – Lincoln Station ("Lincoln Station") is engaged in the compression of pipeline quality natural gas. Lincoln Station is one of many compressor stations that provide compression for EPNG's Number 1300 pipeline also known as the San Juan Cross-over pipeline with the capability of transporting approximately 712.5 MMScf per day of natural gas from NW New Mexico to the SE New Mexico and vise-versa.

The facility consists of one natural gas fueled General Electric, Frame 3, Model J, regenerative cycle turbine rated at 14, 000 (ISO) horsepower and its associated equipment. EPNG also operates a 250 kW generator for auxiliary electrical power, which is driven by Caterpillar Model 3412, 400-hp reciprocating engine. The station's primary power is generated when the turbine is operating and purchased-power is used otherwise. The auxiliary generator would be used only during a regional power failure.

To accomplish this natural gas compression, Lincoln Station utilizes the following:
"B" Station:

- One GE Frame-3 Unit rated at 14,000 site-hp at ISO conditions;
- One inlet filter for natural gas stream (scrubber);
- One fuel gas filter;
- One auxiliary generator;
- One lube oil storage tank (1680-gallon).
- One above ground used oil tanks (1,000-gallon).

Item 2

Name of operator or legally responsible party and local representative.

Legally Responsible Party
Thomas P. Morgan, Vice President
El Paso Natural Gas Company
P. O. Box 1492
El Paso, TX 79978

Local Representative
Richard Duarte (505) 831-7763
El Paso Natural Gas Company
3801 Atrisco Blvd. NW
Albuquerque, NM 87120

Or

Local Representative (alternate)
Sandra D. Miller
El Paso Natural Gas Company
P. O. Box 1492
El Paso, TX 79978
(505) 599-2141

Operator	El Paso Natural Gas Company
Physical Address	Roswell Operating Complex (Lincoln Station) Approximately 10 miles South of Corona, NM 1-mile East of US 54 on County Rd.-A32.
Mailing Address	El Paso Natural Gas Company Roswell Operating Complex 6 Petro Drive Roswell, NM 88201 (505) 627-5624, James Ferguson, Manager 1-800-334-8047 (24 hour emergency notification)

Item 3

Give a legal description of the location and county. Attach a large-scale topographic map.

Lincoln County, New Mexico
Township 2 South, Range 12 East, E/2 of the SE/2, Section 22.

Lat.: 34 Degrees 4 Minutes and 14 Seconds
Long.: 105 Degrees 40 Minutes and 1 Seconds

The map is attached in Appendix A.

Item 4

Attach the name, telephone number and address of the landowner of the facility site.

El Paso Natural Gas Company
P. O. Box 1492
El Paso, TX 79978
(505) 831-7763 R. Duarte or alternate contact (505) 599-2141 S. D. Miller

Item 5

Attach a description of the facility with a diagram indicating location of fences, pits, dikes and tanks on the facility.

The Lincoln Station transports natural gas to markets in the Eastern or Western United States and receives pipeline quality natural gas from either NW or SE New Mexico production areas. The facility consists of one natural gas fueled General Electric, Frame 3, Model J, regenerative cycle turbine rated at 14, 000 (ISO) horsepower and its associated equipment. EPNG also operates a 250 kW generator for auxiliary electrical power, which is driven by Caterpillar Model 3412, 400-hp reciprocating engine. The station's primary power is generate when the turbine is operating and purchased is used otherwise. The auxiliary generator would be used only during power failure.

To accomplish this natural gas compression, Lincoln Station utilizes the following:

"B" Station:

- One GE Frame-3 Unit rated at 14,000 site-hp at ISO conditions;
- One inlet filter for natural gas stream (scrubber);
- One fuel gas filter;
- One auxiliary generator;
- One lube oil storage tank (1680-gallon).
- One above ground used oil tanks (1,000-gallon).

Gas Compressors. The turbine facility has been installed in such as manner as to ensure containment of leaks, spills and wash down water. Any spill or wash down water from cleaning operations are contained and discharged into a fiberglass reinforced plastic, 1,000-gallon above ground tank (V-9109B). The tank berm is designed to contain one and one-third time the volume of the tank.

The turbine and ancillary equipment will be washed on an as needed basis. The wash down water will be discharged into the 1000-gallon tank mentioned above. A non-toxic, biodegradable cleaner, such as Tide or dish soap are used to clean the equipment.

Used oil is generated from the turbine and auxiliary generator at a rate of approximately 25 gallons (or less) per 8,000 hours of operation. This oil is drained into the 1,000-gallon above ground storage tank (V-9109B) and hauled from the site by an oil recycler. EPNG currently has oil-recycling contracts with Mesa Oil (Albuquerque Service Office) and Safety-Kleen (Lubbock Service Office), either of which may be called upon to recycle the wastewater or oil mixtures.

Natural gas scrubbers (inlet and fuel). All inlet gas is passed through one suction scrubber on the upstream side of the Frame 3 turbine's compressor. Also one fuel gas filter removes minimal natural gas liquids or other foreign matter in the natural gas. Any waste materials generated by the suction scrubber and fuel gas filter are discharge into the 1,000-gallon above ground tank (V-9109B). The volume of waste produced will vary.

Filters from this operation are replaced on an as needed basis. The filters will be characterized as prescribed by 20 NMAC 3.1, Subpart 14, Naturally Occurring Radioactive Materials (NORM) in the Oil and Gas industry. All filters determined to be non-NORM regulated will be disposed as solid waste. If any filter is characterized as NORM-regulated it will be stored in metal drums for disposal at an approved facility.

Lube Oil Storage Tank. A 1,680-gallon lube oil tank (V-9105B) is located on-site to supply oil to the turbine and auxiliary generator. The tank berm is designed to contain one and one-third times the volume of the tank.

Underground Drain Lines. All underground piping and drain lines were hydrostatically tested during the construction of the facility in 1996. This system will be re-tested in calendar year 2001 and within 3 months of Discharge Plan issuance.

Storm water. Located in an alluvial region, the Lincoln Station has good natural drainage. Storm water from the process area is collected via concrete-lined and gravel-lined ditches that drain into a holding area on EPNG property. This area is a natural depression on the site and captures any storm water leaving the compressor Station. It is capable of capturing approximately 3 feet of water at the deep end.

Wash-down water. As necessary, Lincoln Station utilizes high-pressure water-jet or high-pressure steam to remove solid particulate matter (dust, dirt, weeds, etc.) from fin-fans, process vessels or piping (not contained within a building). No detergents or cleaning solutions are used for this procedure. The wash-water is not contained.

Item 6

Attach a description of all materials stored or used at the facility.

Container	ID	Material	Form	Volume	Location	Containment
Closed steel AGT	V- 9105B	Lube Oil	Liquid	1,680 gallons	South of Control Rm.	Concrete berm
Closed steel AGT	V-9109B	Used Oil & Water	Liquid	1,000 gallons	East of inlet Air Filter	Concrete berm.
Closed steel AGT	V-9111B Day tank	Lube Oil	Liquid	200 gallons	Inside compressor Bldg.	None.

MSD sheets for materials at the site are maintained in Lincoln Station office and are available upon request.

Item 7

Attach a description of present sources of effluent and waste solid. Average quality and daily volume of waste water must be included.

Source	Type of Waste	Volume	Quality
Engine building sumps, scrubber blowdown and some rain water caputured by berms.	Spills, leaks and used engine oil, wash down water, and some rain water collected.	3 bbl/year	Used lube oil, water and water with detergents

Item 8

Attach a description of current liquid and solid waste collection/treatment/disposal procedures.

Type of Waste	Collection	Storage	Hauler	Disposal
Used oil, wash water and water	Drained to an underground storage sump	ABT steel (V-9109B)	Removed as needed by Mesa Oil or Safety-Kleen.	Hydrocarbon Recovery Facility

Exempt Waste

In general, because Lincoln Station transports pipeline-quality natural gas there are no exempt waste streams (by US EPA definitions) that are generated at the site.

Non-Exempt, Non-Hazardous Waste

Used oil is collected as needed from the used oil storage tank and removed from the site by Mesa Oil or Safety-Kleen. New lube oil will be brought to the site by vendors as needed and stored in the lube oil tank.

Any wash down water from the turbine or compressor in the building is collected within the building sumps and discharged into the used oil tank (V-9109B).

Hazardous Waste

Other than fluorescent light bulbs, Lead-acid or Ni-Cad batteries, no RCRA-listed hazardous wastes are expected to be generated at the facility. All batteries are recycled by Safety-Kleen.

Other Solid Waste

There is no solid waste or miscellaneous trash disposal at the facility. All solid waste will managed by disposal into the Waste Management dumpsters.

Item 9

Attach a description of proposed modifications to existing collection/treatment/disposal system.

No modifications to the facility are necessary to meet NMOCD requirements.

Item 10

Attach a routine inspection and maintenance plan to ensure permit compliance.

The Lincoln "B" Compressor Station has fully automated equipment and controls and designed to minimize on-site chemicals. The few liquids stored at the site have berms that would prevent or mitigate any unplanned releases into the environment. For the most part, other than the septic system, Lincoln Station does not have any on-site disposal system that warrants constant monitoring.

When in operation, this site is check at least weekly. Otherwise it is checked on an as needed basis by EPNG personnel. Leaks and spills are managed as follows:

> The soil or commercial absorbent pads or rags absorb small spills. Any oil-contaminated soil is disposed at an OCD facility (in NM) or other solid waste facility that approves the profile.
>
> Large spills are contained by the open drain system or with commercial absorbent pads. Where applicable, liquids and solid waste are segregated, characterized and managed accordingly.

Verbal and written notifications of leaks or spills are made to the NMOCD according to NMOCD Rule 116. Any release of a chemical with a reportable quantity regulated by Title 40 CFR Part 300 through 372 are reported to the National Response Center, and where applicable to the NMED.

Item 11

Attach a contingency plan for reporting and clean-up of spills or releases.

EPNG will handle all spills and leaks immediately as required by company procedures and will report all spills and leaks according to the requirements of the State of New Mexico as found in NMOCD Rule 116 and WQCC Section 1203.

Any waste generated will be characterized and profiled in accordance with NMOCD-Approved landfill requirements or solid-waste facility requirements (like Waste Management disposal facility).

Item 12

Attach geological/hydrological information for the facility, Depth to and quality of groundwater must be included.

The Lincoln Station is located at the foot of the Gallinas Mountains less than 5 miles southeast of the Cibola National Forest in central NM. Topographic relief within one mile of the station is 90 feet with elevations ranging 6600 to 6690 feet above sea level. Average annual precipitation is between 16 to 20 inches. Vegetation is mainly short and mid grasses with high dessert cacti and pinon.

Geomorphology and Soils

Located in the central highlands of NM, the Station is situated in a broad valley bordered by the Gallinas Mountains on the east and the high mesa on the West. The valley is characterized by thick sandstone deposits covered by 10-feet of topsoil. Major soil associations in the area of the station include the Tortugas-Witt-Stroupe Association (USSCS 1983). These soils are shallow to deep, well drained, and occur in valleys on the hills, mesas, mountainsides and breaks. Witt soils, formed in alluvium, are found in the valleys.

Regional Geologic Setting

Lincoln Station is located in the Sacramento Section of the Basin and Range Province. The area is characterized by Permian sandstones that are covered by 10 feet of topsoil (Williams, 1986). Three sandstone formations overlie Precambrian granite. Permian age rocks outcrop the immediate vicinity of the station. The Yeso and Glorieta Formation outcrop in the immediate vicinity of the station site.

Local Geology

The Station is situated in a broad valley. Drill logs from the now-abandoned water wells installed by EPNG in the 1950's show inter-bedded sandstone, shale, siltstone and gypsum encountered in the Yeso and Glorieta Formation. One of the former station water wells (donated to the City of Corona), is located in Red Cloud Canyon five miles northwest of the station in the Gallinas Mountains. In this area, there are several exposures of the Glorieta Sandstone beds gently dipping eastward. There is also evidence of the faulting (Griswold, 1959).

Regional Groundwater Hydrology and Water Quality

The station is located within the boundaries of the Tularosa underground water basin. Groundwater is found in the Permian sedimentary deposits and in the Precambrian crystalline rocks of this area. Recharge of these units is dependent upon outcrop distribution, elevation, climate of the outcrop areas, and both litho logic and structural characteristics of the unit. Fresh water is more often associated with water contained in the crystalline rocks. The sandstone groundwater is most likely derived from local precipitation and mountain runoff by way of tributary streams and arroyos, which drain into the valley. Limited quantities of water are present, locally, where rocks are fractured or weathered, and in sand and gravel deposits of major stream valleys. Wells in the region have a potential yield of less than 25 gpm.

Local Groundwater Hydrology and Water Quality.

According to the state Engineers Office there are no springs or domestic water wells located within one-mile radius of Lincoln Station. If appears that water from the on-site production wells (now abandoned) produced water from the Glorieta Formation and from the inter-bedded limestone or sandstone units at the top of the Yeso. The water was extremely saline, over 1200 ppm. It is believed that no definite water table exists beneath the station site and the water obtained comes from isolated lenses of variable quality and quantity. Water from the Red Cloud Canyon (now belonging to the Town of Corona), is considered poor because of mineralization.

There is no local alluvial groundwater at Lincoln Station. The portable aquifer most likely to be affected is the Glorieta sandstone. The local and regional groundwater flow direction in the Glorieta sandstone appears to be in an easterly direction.

Surface Water Hydrology and Flooding Potential

The local drainage is an ephemeral stream that flows 1/8-mile northeast of the station's eastern property boundary. Lincoln Station is located in the Arroyo de la Mora, and within the general Pecos River drainage basin. The potential for flooding from severe thunderstorms in the area of the station is very minimal. Berms are placed around tanks and small spills are contained on site to prevent the potential contamination of both surface and groundwater.

Item 13

Attach a facility closure plan, and other information as is necessary to demonstrate compliance with any other OCD rules, regulations and/or orders.

All reasonable and necessary measures will be taken to prevent the exceedance of 20 NMAC 6.2.3103 water quality standards should EPNG choose to permanently dose the facility. Closure measures will include removal or closure in place of all underground piping and equipment. All tanks will be emptied. No potentially toxic materials or effluents will remain on site. All potential sources of toxic pollutants will be inspected. Should contaminated soil be discovered, any necessary reporting under NMOCD Rule 116 and 20 NMAC 6.2.1203 will be made, and clean-up activities will commence. Post closure maintenance and monitoring plans would not be necessary unless contamination is encountered.

From: RICHARD DUARTE (505)831-7763
EL PASO NATURAL GAS COMPANY
3801 ATRISCO BLVD. NW

ALBUQUERQUE, NM, 87120

SHIPPER'S FEDEX ACCOUNT #

FedEx.

To: Ed Martin (505)476-3492
NM Oil Conservation Division
Environmental Bureau
1220 South St. Francis Dr.
Santa Fe, NM, 87505

SHIP DATE: 24JAN01
WEIGHT: 1 LBS

Ref: Sent by R. Duarte

DELIVERY ADDRESS
TRK # 7904 5385 5478 FORM 0201

STANDARD OVERNIGHT

THU
AA
Deliver by:
25JAN01

ABQ

87505-NM-US 9A SAFA

Shipping Label

Schedule Courier | Find a Dropoff Location | Shipping History

Shipment Complete | Cancel Shipment

1. Use the "Print" feature from your browser to send this page to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping label pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.
4. To print a receipt of your shipment, please click on "Shipping History."

Ship a New Package

Ship Inside U.S. | Ship Outside U.S. | Ship to Same Recipient

MATCH WITH SHEET C-6

R.9E. R.10E. R.11E. R.12E. R.13E. R.14E. R.15E. R.16E. R.17E. R.18E.

T.3N. T.2N. T.1N. T.1S. T.2S. T.3S.

Salt Lake

Pinon Wells

Duran

Cedarvale

CIBOLA NATIONAL FOREST

CORONA

VAUGHN

ESTANCIA

MEXICO

TORRANCE COUNTY
LINCOLN COUNTY

GUADALUPE COUNTY
LINCOLN COUNTY

SOCORRO COUNTY
LINCOLN COUNTY

Valve No. 20
M.P. 206.52

1301
Begin 30"
Permian–San Juan
Loop Line
M.P. 206.52

M.P. 205

M.P. 200

CPS–1631

1300
30" Permian–San Juan Line

Valve No. 19
M.P. 196.28

M.P. 195

M.P. 190

Valve No. 17
M.P. 186.02

Valve No. 18
M.P. 186.38

LINCOLN STATION

CPS–692

CPS–1541 & 2

CPS–1075

Corona City Gate M.S.
(Tap Inside Station)
M.P. 186.10

M.P. 185

Lovelace Livestock M.S.
M.P. 182.51

M.P. 180

M.P. 175

CPS–702

M.P. 170

Valve No. 16
M.P. 167.34

Scale

BASE MAP
USED BY THE AUTHORITY OF
COPYRIGHT LICENSE THROUGH THE COURTESY OF
NEW MEXICO STATE HIGHWAY DEPARTMENT

MATCH WITH SHEET D-5

NEW MEXICO

Prepared By
Engineering Drafting

May 1991

FUEL METER HOUSE

EXISTING "A" PLANT COMP. BUILDING

E. 3+00

24" STATION DISCHARGE

N

℄ NEW ROAD

E. 2+00

EXIST. GAS COOLER E-9135

NEW FENCE

TIE-IN 4

ABANDONED 4"-FIRE WATER

ABANDONED 6"-WATER LINE

E. 1+00

TIE-IN 7

TIE-IN 6

N. 9+71'-9"

TIE-IN 12

TIE-IN 5

TIE-IN 9B

TIE-IN 9A

ABANDON IN PLACE HOLD PENDING EPNG CLARIFICATION

EXISTING 30" (0.359" W.T. x-70) FLOW REVERSAL

EXISTING 4" VENT TO STACK

EXISTING 30" (0.375" W.T. x-52) MAIN TRUNK

E. 0+00

V-9112B

V-9113B

G-9101B EXH. SILENCER

V-9114B

HOLD DOMESTIC WATER SYSTEM

D-9101B

C-9101B

P-9103B

CA-9101B
CA-9102B

P-9101B

V-9103B

V-9104B

NEW CONTROL ROOM/ AUXILIARY BLDG.

V-9105B

EXISTING 30" (0.359" W.T. x-70) FLOW REVERSAL

EXISTING 30" (0.375" W.T. x-52) MAIN TRUNK

FF-9102B

P-9102B

V-9109B

V-9110B

SUMP

V-9111B

NEW "B" PLANT COMP. BUILDING

T-9101B

FT-9101B

E-9101B

R-9101B

E. 1+50'-0"

C-9101B

FUTURE EXPANSION

V-9102B

E. 1+05'-0"

V-9108B

N. 8+13'-4"

V-9107B

N. 7+80'-10⅜"

N. 7+62'-5⅞"

E. 0+69'-0"

E. 0+64'-0"

N. 7+69'-10⅜"

N. 7+58'-1⅞"

TIE-IN 11

TIE-IN 10A

TIE-IN 10B

TIE-IN 2A

TIE-IN 2B

TIE-IN 1A

TIE-IN 1B

ABANDONED 6"-WATER LINE

EXIST. 4" PVC PIPE

EXIST. DIKE

NEW VENT STACKS

BURIED ASBESTOS

N. 10+00

N. 9+00

N. 8+00

N. 7+00

N. 6+00

N. 5+00

EQUIPMENT LIST

TAG No.	DESCRIPTION
C-9101B	MAIN GAS COMPRESSOR
CA-9101B	AIR COMPRESSOR
CA-9102B	AIR COMPRESSOR
D-9101B	INSTRUMENT AIR DRYER PKG.
F-9101B	TURBINE INLET AIR FILTER
FF-9102B	LUBE OIL AIR COOLER
FT-9101B	L.O. TANK VAPOR FILTER
G-9101B	STAND-BY GENERATOR
P-9101B	LUBE OIL TRANSFER PUMP
P-9102B	OILY WATER SUMP PUMP
P-9103B	DOM. WATER PUMP
R-9101B	REGENERATOR
T-9101B	MAIN GAS TURBINE
V-9101B	MAIN GAS INLET FILTER
V-9102B	FUEL GAS FILTER/SEPARATOR
V-9103B	UTILITY AIR RECEIVER
V-9104B	INSTRUMENT AIR RECEIVER
V-9105B	LUBE OIL STORAGE TANK
V-9107B	V.O. GAS VOLUME TANK
V-9108B	V.O. GAS VOLUME TANK
V-9109B	WASTE OIL STORAGE TANK
V-9110B	CLOSED DRAIN K.O. DRUM
V-9111B	LUBE OIL DAY TANK
V-9112B	SEPTIC TANK
V-9113B	DOM. WATER STORAGE TANK
V-9114B	DOM. WATER PRESS. TANK

1 HOLD

1 HOLD

LEGEND

DENOTES EXISTING BLDG., EQUIPMENT OR PIPING

TIE-IN 00 DENOTES TIE-IN TO EXISTING PIPING

LEGEND

REFERENCE DRAWINGS

DWG. NO.	TITLE
2LI-2-P218	PIPING DRAWING INDEX
2LI-2-P216	EQUIPMENT LOCATION PLAN
2LI-1-P215	PLOT PLAN

REVISIONS

NO	DATE	BY	DESCRIPTION	W.O.	APP.
1	8/22/94	GTD	ADDED TIE-IN #9A,9B,10A,10B,11,12; MOVED V-9102B & V-9112B & ADD DOM. WTR. SYSTEM	L-5579	DRM
0	7/01/94	GTD	ISSUED FOR CONSTRUCTION	L-5579	DRM

PRINT RECORD

PRT	SEP	DATE	TO	W.O.
PRT	SEP	DATE	TO	W.O.

FISH ENGINEERING & CONSTRUCTION PARTNERS, LTD. HOUSTON, TEXAS

JOB NO. 2342.00N

ENG. RECORD		DATE
DRAFTING DESIGN	GTD	06/27/94
COMPUTER GRAPHICS	GTD	06/27/94
CHECKED	AM	06/30/94
PROJECT APPROVAL	DRM	07/01/94
DESIGN APPROVAL	ALLEN	07/01/94
COMPUTER SAVE NAME	L12 P217	

El Paso Natural Gas Company

LINCOLN COMPRESSOR STATION
"B" PLANT EXPANSION
MAIN GAS COMPOSITE PIPING PLAN

SCALE: 1"=20'-0"

W.O. L-5579

DWG. NO. 2LI-2-P217

REV. 1

TLH 03/15/95 10:09 P217.dwg

E-9135
COMPRESSOR DISCHARGE COOLER
(EXISTING)
REPLACE EXIST. MOTORS w/ 10 HP MOTORS (10 EACH)

EXISTING 30" REVERSE FLOW
0.359" W.T. X 70

EXISTING 30" MAIN TRUNK
0.375" W.T. X 52

V-9101B
MAIN GAS INLET FILTER
60" I.D. x 8'-0" S/S
DESIGN: 900 PSIG @ 150°F
OPER: 570 PSIG @ 49°F

V-9107B & V-9108B
V.O. GAS VOLUME TANKS
30" O.D. x 10'-0" S/S
DESIGN: 860 PSIG @ 150°F
OPER: 570 PSIG @ 49°F

NOTES:
1. ALL ABOVE GROUND MAIN GAS PIPING TO BE STRESS RELIEVED NOTED BY SR.

FISH ENGINEERING & CONSTRUCTION, INC. HOUSTON, TEXAS
JOB NO. 2342.00N

El Paso Natural Gas Company
LINCOLN "B" COMPRESSOR STATION
MECHANICAL FLOW DIAGRAM
MAIN GAS COMPRESSION

SCALE: NONE | DWG. NO. 2LI-2-P202 | REV. 2
W.O. L-5579

ENG. RECORD		DATE
DRAFTING DESIGN	FG	10-10-91
COMPUTER GRAPHICS		
CHECKED		
PROJECT APPROVAL	MLG	1/15/92
DESIGN APPROVAL	JRN	1/15/92
COMPUTER SAVE NAME	2342.00N.P202	

NO.	DATE	BY	DESCRIPTION	APP.	W.O.	APP.
2		DGJ	REVISED & REISSUE FOR CONSTRUCTION		L-5579	
1	7-21-94	DGJ	REVISED & REISSUE FOR CONSTRUCTION	JFP	L-5579	DRM
0	8-8-94	PJH	ISSUE FOR CONSTRUCTION	JFP	L-5579	DRM
C		CLN	ISSUE FOR APPROVAL			
B	1-17-92	FG	ISSUE FOR APPROVAL	JRN		MLG
A	10-10-91	FG	ISSUE FOR COMMENTS	JRN		MLG

LEGEND | REFERENCE DRAWINGS | REVISIONS | PRINT RECORD

10-03-94 ∘ 10:01 ∘ BG ∘ FLOW

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

January 22, 2001

Mr. Richard Duarte
El Paso Natural Gas Co.
3801 Atrisco N.W.
Albuquerque, NM 87120

Dear Richard:

Thank you very much for the hospitality during my December 8, 2000 inspection of the Lincoln B Compressor Station. The trip was very informative. Please thank Louie for me, also.

The discharge plan for this station expired January 9, 2001. Please forward to me, at your earliest convenience, the renewal application for the plan. Since I have already inspected the facility, there should be no delay in approval. Also, please enclose the $50.00 filing fee required for filing the renewal.

If you have any questions, do not hesitate to contact me. My new phone number is (505) 476-3492. Please note new mailing address below.

Thanks again.

Sincerely yours,

Ed Martin
NMOCD Environmental Bureau

Detach and retain for your records

EL PASO NATURAL GAS COMPANY

REMITTANCE ADVICE

Vendor Number
015452 002

Check Date
02/29/96

Check Number
007376479

VOUCHER NUMBER	INVOICE NUMBER	AMOUNT		
		Invoice	Discount	Net
REFER PAYMENT INQUIRIES TO ACCOUNTS PAYABLE (915) 541-5354				
VOUCHER NO	INVOICE NO	GROSS	DISCOUNT	NET
000567260	CKREQ960220	1,380.00	.00	1,380.00
FOR LINCOLN "B" COMPRESSOR STATION WQCC DISCHARGE PLAN GW-231 APPROVED BY NMOCD ON JANUARY 9, 1996				
	TOTALS	1,380.00	.00	1,380.00

El Paso
Natural Gas Company

3801 ATRISCO, N. W.
ALBUQUERQUE, NEW MEXICO 87120
PHONE: 505-831-7700

March 5, 1996

Roger Anderson, Manager
Oil Conservation Division
2040 S. Pacheco
Santa Fe, New Mexico 87505

Re: Discharge Plan GW -- 231 Flat Fee Payment for El Paso Natural Gas Company's (EPNG) Lincoln 'B' Compressor Station.

Dear Mr. Anderson:

Enclosed is EPNG Check number 007376479, in the amount of $1,380 for the subject Discharge Plan. This Plan was approved by the NMOCD on January 9, 1996.

In our February 22, 1996, letter submitting the Lincoln 'A' Closure Plan, we had proposed an April start-date for the demolition. Presently, EPNG has moved the start to the latter part of this month.

If you have any questions on above matters, please contact me at 505/831-7763.

Very truly yours,

Richard Duarte

Richard Duarte
Sr. Environmental Engineer
Environmental Compliance Engineering

Enclosure (EPNG Check No. 007376479)

BC: (With enclosure) Thomas D. Hutchins
Henry Van
Lincoln Station -- Environmental

BC: (W/out enclosure) Charles B. O'Nan *
Earnest W. Tubbs *
R. Duarte's Chron.

* denotes sent via MS Mail.

El Paso
Natural Gas Company

3801 ATRISCO, N. W.
ALBUQUERQUE, NEW MEXICO 87120
PHONE: 505-831-7700

Certified Mail
Return Receipt Requested
P 591 541 715

February 22, 1996

Roger Anderson, Manager
Oil Conservation Division
2040 S. Pacheco
Santa Fe, New Mexico 87505

Re: Closure Plan for El Paso Natural Gas Company's (EPNG) Lincoln 'A' Compressor Station [Reference Discharge Plan GW - 231].

Dear Mr. Anderson:

Enclosed is the requested Lincoln "A" Environmental Work Plan. This is provided to you as required by condition 10 of the subject Discharge Plan. EPNG is planning to start with the demolition in April 1996.

If you have any questions, please contact me at 505/831-7763.

Very truly yours,

Richard Duarte

Richard Duarte
Sr. Environmental Engineer
Environmental Compliance Engineering

enclosure

Lincoln "A" Environmental Work Plan
Management and Disposal of Hazardous Substances

1.0 BACKGROUND

Due to the recent installation of the new turbine at the Lincoln Compressor Station, the old "A" compressor facilities will be demolished. As with previous demolition projects, EPNG will retain responsibility for cleanup and disposal of the facility's hazardous substances and hazardous wastes. Therefore, before and during the demolition certain hazardous substances must be removed or managed on-site so that the demolition may proceed. Most of the identified substances require disposal in regulated waste facilities. Some of the substances identified requiring special disposal or management are:

Section		Page
2.1.	Asbestos-containing materials (friable and non-friable);	2
2.2.	Used oil	2
2.3.	Ethylene glycol (anti-freeze, ambitrol)	3
2.4.	Unused chemicals	3
2.5.	Pit closure	3
2.6.	Demolition debris	3
2.7.	Naturally occurring radioactive materials (NORM)	4
2.8.	Mercury switches	4
2.9.	Chromium	5
2.10.	Iron Sulfide	5
2.11.	Transformers	5
2.12.	Fluorescent light ballasts	5
2.13.	PCB leaks or spills	5
2.14.	Fluorescent light bulbs	6
2.15.	CFC refrigerants (freon)	6
2.16.	Suspect hazardous substances	6

Under existing regulations, persons who generate solid waste are required to make a determination as to whether or not their wastes are hazardous under 40 CFR § 262.11. Some testing of materials that may contain hazardous constituents will be required to determine whether they are either solid waste or hazardous waste. This action protects the company by establishing a record that the waste material was characterized.

The provided Lincoln "A" Environmental Work Plan describes the recommended management options for the contractor and EPNG for anticipated waste streams that may be generated during the demolition project.

2.0 HAZARDOUS SUBSTANCES

2.1 Asbestos Containing Materials (ACM)

In 1991, a field survey of the station equipment, piping and buildings was conducted and a considerable amount of friable asbestos was identified. The friable asbestos found on-site is mostly in the form of pipe, vessel and valve insulation. Asbestos abatement must be performed in accordance with OSHA and NESHAP (40 CFR §61) regulations. The New Mexico Environment Department requires a 10 working day prior notification to the commencement of any abatement activities or general demolition. The NESHAP notification should be performed by EPNG in cooperation with the asbestos removal contractor and demolition contractor. ECE is familiar with the proper notification requirements and may coordinate this activity.

There is an estimated 4,000 square feet of category II non-friable asbestos containing materials present in the form of transite corrugated-siding. The ACM must be removed, by the contractor, from the buildings prior to demolishing or dismantling any structural members. Every effort should be made to keep the material in the category II non-friable state. Also, the contractor will pick up all transite shards and pieces left on the ground at the former camp housing site. The contractor shall use proper personnel protection equipment, as necessary, to conduct this work.

All asbestos waste should be landfilled at the Keers Corporation Waste Disposal Facility in Mountainair, New Mexico; US EPA Facility ID No. SWM301102A. Any transporter used for the work must be registered in the State of New Mexico to transport asbestos-containing materials.

Transmission Operations Laboratory Services or Safety & Health should conduct third party air monitoring at a minimum of one day per week during the friable asbestos removal period. The purpose of the third party air monitoring is to assure that prudent abatement practices are being observed and applied by the asbestos abatement contractor and its air monitoring laboratory.

For further information on the removal and disposal of ACM, please see EPNG's Environmental Procedures Manual under Asbestos Removal, Tab 2.A.

ECE can also assist in developing the Scope of Work for the asbestos abatement activities. A copy of the asbestos field survey for the Lincoln facility can be made available to the contractor selected for conducting this portion of the project.

2.2 Used Oil

All used oil at the site should be removed to the most practical extent possible by a used oil recycler or containerized by EPNG personnel prior to the demolition. All used oil must be removed from the sumps and basements by the the demolition contractor. Also, any used oil generated during demolition activities must be properly containerized by the contractor and managed via the established practice of recycling through Mesa Oil in Albuquerque.

If an oil spill occurs during the demolition, contractor personnel should take immediate measures to control the spill. Soil may be used for berming or soaking up oil in an affected area. Any spill of 5 barrels (200 gallons) or more of oil must be reported to the New Mexico Oil Conservation Divisions (NMOCD) under Rule 116. ECE must be notified of a spill that meets the reporting criteria.

Small spills of oil can be allowed to remediate on site by periodically turning and mixing the contaminated soils and thinly spreading the mixture over the surrounding soil to allow the oil to naturally degrade. This should be consistent with NMOCD August 13, 1993, Guidelines for Remediation of Leaks, Spills and Releases. If a large spill or release of oil occurs, other means of managing the contaminated soil may be required. ECE should be immediately contacted. EPNG may

need to acquire regulatory approval to set up a soil remediation site (landfarm) or the contaminated soil may need to be excavated and disposed of as an industrial waste.

2.3 Ethylene Glycol

All ethylene glycol (anti-freeze, ambitrol) at the site should be removed to the most practical extent possible and containerized and/or recycled by EPNG personnel prior to the demolition. If an alternative in-house use is not identified, the ambitrol should be recycled, possibly through Mesa Oil in Albuquerque or Thermal Fluids Inc. in Phoenix. If possible, the ambitrol should be re-used at another EPNG facility using the same coolant system. Other potential recyclers may be identified by Investment Recovery. Any ethylene glycol generated during demolition activities must be properly containerized and recycled by the contractor. If the above listed options cannot be exercised, the ethylene glycol must be disposed of as an industrial waste. Any ethylene glycol generated during demolition activities must be properly containerized by the contractor.

If an ethylene glycol spill occurs, ECE must be contacted immediately. Contractor personnel should take immediate measures to control the spill. Soil may be used for berming or soaking up ambitrol in the affected area.

Ethylene glycol has a reportable quantity of 5000 pounds (approximately 532 gallons). When a spill occurs, a SARA release report must be made immediately; within one hour of discovery of the release. For further information on the data that must be provided in a SARA release report, please refer to the Environmental Procedures Manual under Spills and Release Reporting, Tab 6.A.

2.4 Unused Chemicals

All unused chemicals should be gathered and stored in a central area by EPNG personnel prior to demolition. Once consolidated, the unused chemicals should be properly inventoried. Potential buyers or recyclers for the unused chemicals may be identified by Investment Recovery. EPNG will be responsible for proper disposal of unused chemicals in accordance with all applicable rules and regulations if alternative uses are not identified. Unused chemicals characterized as solid waste may be managed and disposed at a regulated solid waste facility by the contractor performing the demolition work.

2.5 Pit Closure

The fresh water (fish) pond and the domestic waste ponds for the old camp housing must be properly closed. Both are currently dry. Based on process knowledge of these ponds no soil samples will need to be taken prior to pit closure for documentation purposes. The pits may be used to landfill demolition debris generated at the site in accordance with EIB Solid Waste Regulations, Part I, Section 108. The definition of demolition debris is reviewed closer in section 2.6 below. Absolutely no liquids, including water, may be disposed in these pits. A minimum two foot cover of clean earth must be used to cover the pit and mounded to prevent ponding.

2.6 Demolition Debris

New Mexico Solid Waste Rules allow construction and demolition debris to be disposed of on site if it is generated on the property and if the construction and demolition debris is not mixed with any other solid waste. Construction and demolition debris is defined as materials generally considered to be not water soluble and nonhazardous in nature, including, but not limited to, steel, glass, brick, concrete, asphalt roofing materials, pipe, gypsum wallboard and lumber. If construction and demolition debris is mixed with any other type of solid waste, it loses its classification as construction and demolition debris. Construction and demolition debris does not include asbestos or liquids including but not limited to waste paints, solvents, sealers, adhesives, or potentially hazardous materials.

No other wastes except for iron sulfide and oily dirt, if any, can be disposed of at the site. The contractor shall be responsible for disposal of all other general solid wastes at a regulated solid waste facility.

2.7 NORM

A representative sample of all equipment and piping in natural gas service must be tested for NORM by EPNG prior to being released to the demolition contractor. Preliminary reconnaissance sampling has indicated no regulated NORM is present. However, testing will continue as access is gained to equipment during the demolition. All testing shall be performed by Laboratory Services.

All NORM will be managed in accordance with 20 NMAC 3.1, Subpart 14 - Naturally Occurring Radioactive Materials (NORM) in the Oil and Gas Industry.

Release of NORM contaminated equipment to persons outside of the company is possible, however, all such equipment releases shall first be reviewed by EPNG's Office of General Counsel, EPNG Operations, and ECE. As with recent company demolition projects, when NORM contamination is present in equipment EPNG has opted to leave the equipment on-site until disposal regulations are promulgated or EPNG develops a more practical disposal alternative.

If a piece of equipment must be disposed of, there is a disposal facility for low-level radiation in Utah. The facility is owned and operated by Envirocare for which EPNG has acquired acceptance for its NORM waste materials.

To summarize, if unacceptable NORM levels in equipment are found, the alternatives are:

1. Use the equipment in similar service elsewhere within the company;

2. Indefinitely store the equipment on-site (a storage permit would be necessary if storage is longer than one year);

3. Allow restricted release of the equipment to the demolition contractor with full disclosure of NORM contamination. The equipment must be used for similar service.

4. Transport the contaminated equipment to Envirocare or other designated centralized storage at an EPNG facility.

NORM contaminated equipment destined for on-site storage will have all vessel or equipment openings securely bound with sheet metal or other equal means so as to contain all NORM sludges and prevent releases during storage.

Upon completion of the demolition, the contractor must secure the NORM storage area with a chain link fence (with a walk-through gate).

If a piece of equipment is contaminated with iron sulfide and NORM it will be managed as NORM contaminated equipment; however, prior to sealing the openings, the iron sulfide will be allowed to oxidize.

For further information on the handling of NORM contaminated equipment, please see EPNG's Environmental Procedures Manual, Section 9.

2.8 Mercury Switches

All mercury switches, whether broken or intact, should be collected and segregated from the other wastes. Any broken switches should be stored in a plastic lined drum until they are transported from

the station. When the collection of the broken or intact switches begins, ECE should be notified in order to make arrangements to dispose or recycle the waste no later than 90 days after the first switch is placed in the drum (40 CFR 262.34(b)). Intact switches should be safely stored in a box labeled "Recyclable Mercury Switches".

2.9 Chromium

The closed-system cooling waters formerly contained chromium corrosion inhibitors; the majority of which was present in the hexavalent form (Cr^{+6}) and the rest was trivalent (Cr^{+3}). In 1991, EPNG removed the chromium corrosion inhibitors from both the oil and engine-jacket cooling systems.

In the event any residual salts or sludges are discovered in the piping, valves, sumps, or other equipment used in the oil and jacket water cooling systems, ECE or Laboratory Services should be contacted immediately so that samples may be obtained for testing to determine heavy metals content. Any high chromium sludges found in the equipment will be disposed of as a hazardous waste by EPNG. Cooling system equipment may also need to be tested to determine proper management or disposal requirements.

2.10 Iron Sulfide

There is a possibility of reactive iron sulfide inside the piping. Iron sulfide sludge may be disposed of on-site by spreading the material in a thin layer. The iron sulfide will oxidize into iron oxide, or rust.

If a sludge has been determined to be NORM contaminated, it will be spread on plastic sheeting and stored inside a NORM contaminated vessel. All safety procedures must be observed while handling NORM or iron sulfide substances.

2.11 Transformers

All transformers in the plant and old camp housing area should be gathered and stored in a central area by EPNG personnel prior to demolition. Once consolidated, the transformers should be properly inventoried. Laboratory Services will be required to test transformers for PCB oil content if historical lab results are not on file for any inventoried item. Potential buyers or recyclers for the non-PCB containing transformers may be identified by Investment Recovery Department or may be taken by the successful demolition contractor. EPNG will be responsible for proper disposal of any transformers with oils having a PCB content greater than 50 ppm. PCB containing transformers must be disposed of in accordance with all applicable rules and regulations. Leaks or spills resulting from PCB containing transformers must be managed according to Section 2.13, PCB Leaks or Spills.

2.12 Fluorescent Light Ballasts

Non-leaking ballasts should be containerized in a PCB waste storage container as soon as possible after the ballast has been removed from a light fixture. ECE will coordinate disposal arrangements.

Leaking ballasts must be managed according to Section 2.13 for PCB Leaks or Spills.

2.13 PCB Leaks or Spills

PCB leaks or spills shall be managed in the following manner:

- The area around the leak or spill should be covered with polyethylene sheeting or a trash bag so that no one can walk on the dripped material.

- The area should be marked and access restricted.

- A site evaluation must be made to determine if any sampling is necessary to identify the extent of the spill. If so, samples will be taken and the results used to determine any necessary cleanup. If the spill is easily defined, the dripped material shall be cleaned up immediately from the floor or other surface using an approved solvent, rags and disposable gloves. This must be done immediately so the material does not spread. Disposable gloves, plastic bags and disposable boots shall be readily available for use in the cleanup.

- Cleanup shall consist, at a minimum, of double wash/rinse with a solvent such as kerosene, so that post cleanup wipe sampling establishes that PCBs are reduced to less than 10 micrograms per 100 square centimeters. The cleanup and sampling area must extend at least one foot beyond the spill or must cover an area 20% greater than the spill.

- A PCB Spill Cleanup Record and a PCB Sample Log must be filled out after an appropriate number of samples have been taken. A responsible party must sign the certification statement indicating completion of cleanup.

- Cleaning waste, solvents, rags, plastic gloves, boots, and other materials resulting from the cleanup of PCBs should be placed in a plastic bag and tied off. The bag and its contents must be treated as PCB waste in accordance with 40 CFR 761.60.

- If the spill or leak occurs on a concrete floor, the area of the spill must be cleaned and waxed after decontamination.

2.14 Fluorescent Light Bulbs

The few existing fluorescent light bulbs can be handled as solid waste and disposed as solid waste by the contractor.

2.15 CFC Refrigerants (Freon)

Any CFC refrigerants should be evacuated from the equipment and recycled prior to the demolition. An EPNG, EPA certified, Controls technician can perform this work. If any freon is encountered by the Contractor during demolition, the EPNG Inspector should be notified so that arrangements can be made for an EPNG Controls technician to capture and recycle the refrigerant. CFC refrigerants cannot be vented or released into the atmosphere.

2.16 Suspect Hazardous Waste

Any waste which is suspected to be hazardous should be set aside by the contractor and EPNG personnel notified immediately. The contractor shall use proper personnel protection equipment, where necessary, when briefly handling the suspect hazardous waste. ECE should be contacted for further guidance on proper identification, storage, and disposal requirements. EPNG retains the responsibility of all hazardous waste disposal.

November 17, 1995

LINCOLN COUNTY NEWS
309 Central Avenue
Carrizozo, New Mexico 88301

ATTN: ADVERTISING MANAGER

RE: NOTICE OF PUBLICATION

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 in duplicate.
2. Statement of cost (also in duplicate.)
2. CERTIFIED 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 no later than November 24, 1995.

Sincerely,

Sally E. Martinez
Administrative Secretary

Attachment

614 928 488

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail *(See reverse)*

Sent to	
Street & Number	
Post Office, State, & ZIP Code	
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	$
Postmark or Date	

PS Form **3800**, April 1995

OFFICE OF THE SECRETARY - P. O. BOX 6429 - SANTA FE, NM 875
ADMINISTRATIVE SERVICES DIVISION - P. O. BOX 6429 - SANTA FE, N
ENERGY CONSERVATION AND MANAGEMENT DIVISION - P. O. BOX 6429 - SAN
FORESTRY AND RESOURCES CONSERVATION DIVISION - P. O. BOX 1948 - SAN
MINING AND MINERALS DIVISION - P. O. BOX 6429 - SANTA FE, NM
OIL CONSERVATION DIVISION - P. O. BOX 6429 - SANTA FE, NM
PARK AND RECREATION DIVISION - P. O. BOX 1147 - SANTA FE, NM

November 17, 1995

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 Wednesday, November 22, 1995.

Sincerely,

Sally Martinez
Administrative Secretary

Attachment

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-231) - El Paso Natural Gas Company, Henry Van, P.O. Box 1492, El Paso, Texas, 79978 has submitted a discharge plan application for their Lincoln "B" Compressor Station located in the SE/4 of Section 22, Township 2 North, Range 12 East, Lincoln County, New Mexico. All wastes generated will be stored in closed top above ground fiberglass storage tanks prior to offsite disposal or recycling at an OCD approved site. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface varies in depth from 363 feet to 644 feet with a total dissolved solids concentration between 871 mg/l and 1,195 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 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 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 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 based on information available. If a public hearing is held, the director will approve or disapprove the proposed plan based on information in the plan 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 November, 1995.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

William J. LeMay / by MES

S E A L

WILLIAM J. LEMAY, Director

OIL CONSERV. DIVISION
RECEIVED
'95 NOV 28 AM 8 52

The Santa Fe New Mexican

Since 1849. We Read You.

E.M.N.R.D.
OIL CONSERVATION DIV.
ATTN: SALLY MARTINEZ
P.O. BOX 6429
SANTA FE, N.M. 87505-6429

AD NUMBER:441617 ACCOUNT:56689

LEGAL NO: 58597 P.O. #:96199002997

150 LINES once at $ 60.00

Affidavits: 5.25

Tax: 4.08

Total: $ 69.33

AFFIDAVIT OF PUBLICATION

STATE OF NEW MEXICO
COUNTY OF SANTA FE

I, BETSY PERNER being first duly sworn declare and say that I am Legal Advertising Representative of THE SANTA FE NEW MEXICAN, a daily news paper 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 # 58597 a copy of which is hereto attached was published in said newspaper once each WEEK for ONE consecutive week(s) and that the notice was published in the newspaper proper and not in any supplement; the first publication being on the 22nd day of NOVEMBER 1995 and that the undersigned has personal knowledge of the matter and things set forth in this affidavit.

/S/ Bessie M. Cruz
LEGAL ADVERTISEMENT REPRESENTATIVE

Subscribed and sworn to before me on this 22nd day of NOVEMBER A.D., 1995.

OFFICIAL SEAL
Candace C. Ruiz
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires 9/29/99

Candace C. Ruiz

NOTICE OF PUBLICATION
STATE OF NEW MEXICO
Energy, Minerals and Natural Resources Department
Oil Conservation Division

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

GIVEN under the Seal of New Mexico Conservation Commission at Santa Fe, New Mexico, on this 16th day of November, 1995.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION
WILLIAM J. LEMAY, Director
Legal #58597
Pub. November 22, 1995

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

I hereby acknowledge receipt of check No. [redacted] dated 11/2/95,

or cash received on 11/13/95 in the amount of $ 50.00

from EPNG

for Lincoln "B" C.S. GW-237
(Facility Name) (DP No.)

Submitted by: _____ Date: _____

Submitted to ASD by: R. Chavez Date: 11/20/95

Received in ASD by: Angela Herrera Date: 11-20-95

Filing Fee X New Facility ___ Renewal ___

Modification ___ Other _____
(specify)

Organization Code 521.07 Applicable FY 96

To be deposited in the Water Quality Management Fund.

Full Payment ___ or Annual Increment ___

THIS MULTI-TONE AREA OF THE DOCUMENT CHANGES COLOR GRADUALLY AND EVENLY FROM DARK TO LIGHT WITH DARKER [redacted] BOTTOM

EL PASO Natural Gas Company

P.O. BOX 1492
EL PASO, TX 79978

232 CBD

62-20
311

11/02/95
Date

PAYABLE AT
CITIBANK DELAWARE
A SUBSIDIARY OF CITICORP
ONE PENN'S WAY
NEW CASTLE, DE 19720

PAY AMOUNT
$50.00
Void After 1 Year

PAY TO THE ORDER OF

NEW MEXICO WATER QUALITY
MANAGEMENT
NM OIL CONSERVATION DIVISION
P O BOX 2088
SANTA FE NM 87504

John M. Green Jr.

OPTISAN- ANTI-FRAUD PROTECTION - PATENTS 4,210,346; 4,227,720; 4,310,180; 5,197,766

[redacted]

Detach and retain this statement for your records

EL PASO NATURAL GAS COMPANY

REMITTANCE ADVICE

Vendor Number
018111 001

Check Date
11/02/95

Check Number
007363941

VOUCHER NUMBER	INVOICE NUMBER	AMOUNT		
		Invoice	Discount	Net
REFER PAYMENT INQUIRIES TO ACCOUNTS PAYABLE (915) 541-5354				
VOUCHER NO	INVOICE NO	GROSS	DISCOUNT	NET
000537452	CKREQ951101	50.00	.00	50.00
APPLICATION FEE FOR PROCESSING THE LINCOLN "B" COMPRESSOR STATION GROUND WATER DISCHARGE PLAN.				
	TOTALS	50.00	.00	50.00

FM SS0044 (REV. 10/94)

NOTICE OF PUBLICATION

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

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GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 16th day of November, 1995.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

William J. LeMay /by MES

S E A L

WILLIAM J. LEMAY, Director

El Paso
Natural Gas Company

P. O. BOX 1492
EL PASO, TEXAS 79978
PHONE: 915-541-2600

November 2, 1995

William J. LeMay, Director
Energy, Minerals & Natural Resources Department
New Mexico Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87504

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
P 909 764 811

Re: Discharge Plan for El Paso Natural Gas Company's (El Paso) Lincoln "B" Compressor Station, Lincoln County, NM.

Dear Mr. LeMay:

Enclosed for your review is the Discharge Plan for El Paso's natural gas compressor facility known as the Lincoln "B" Compressor Station. The Discharge Plan specifies proposed procedures to ensure compliance with the NM Water Quality Control Commission Regulations. Also enclosed is a check in the amount of fifty ($50) to cover the application filing fee.

El Paso respectfully requests your approval of this plan and will meet with you or agency personnel whenever necessary should more information be required.

Should you or agency personnel have any information requests, please direct your questions to Mr. Richard Duarte at 505/831-7763 or me at 915/541-2832.

Thank you for your consideration of this matter.

Very truly yours,

Henry Van, Ph. D.
Manager
Environmental Compliance Engineering

Enclosures (Check No. 007363941 & Discharge Plan)

copy (with Discharge Plan): Mr. Roger Anderson
New Mexico Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87504

BC (w/ enclosures): Thomas D. Hutchins
Richard Duarte
Earnest W. Tubbs

File: Lincoln Station -- Wastewater

BC (w/out enclosures): Charles B. O'Nan *
Martin A. Fong *
Syl Nunez *

* denotes sent via MS Mail.

GW-231

El Paso Natural Gas Company

Ground Water Discharge Plan
Lincoln "B" Compressor Station
Lincoln County, NM

Submitted to:

New Mexico Oil Conservation Division

Prepared by:

El Paso Natural Gas Company
P. O. Box 1492
El Paso, TX 79978
(915) 541-2832

November 3, 1995

Lincoln "B" Compressor Station
Discharge Plan

This Discharge Plan has been prepared according to New Mexico Oil Conservation Division ("NMOCD") Guidelines for the Preparation of Ground Water Discharge Plans at Natural Gas Processing Plants (Revised May 1992).

I. Type of Operation

El Paso Natural Gas ("EPNG") Company provides natural gas transportation services for natural gas suppliers and end users throughout the Southwestern United States. EPNG owns and operates a large pipeline network for which Lincoln "B" Compressor Station provides natural gas compression.

II. Operator/Legally Responsible Party and Local Representative

All correspondence regarding this discharge plan should be sent to EPNG headquarters at the address below:

Robert G. McCubbin
Transmission Operations Vice President
El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978
(915) 541- 5733

Local Representative
A copy of all correspondence and all questions should be directed to the Manager of Environmental Compliance Engineering:

Henry Van, Ph. D., Manager
Environmental Compliance Engineering
El Paso Natural Gas Company
P. O. Box 1492
El Paso, TX 79978
(915) 541-2832

EPNG Operator
1-915-541-2600

III. Location of Discharge/Facility

Lincoln "B" Compressor Station is located eastern half of southeast quarter of Section 22, Township 2 North, Range 12 East, in Lincoln County, New Mexico. The station is approximately 10 miles South of Corona, New Mexico, and 1/2 mile east of US Highway No. 54. Tab A shows a highway map to the site.

IV. Landowner

El Paso Natural Gas Company
P. O. Box 1492
El Paso, Texas 79978

V. Facility Description

The compressor facility pressurizes natural gas from EPNG's 1300 pipeline also known as the Permian-San Juan Cross Over. The natural gas stream flows through a horizontal filter "scrubber" before going to the turbine's gas compressor. The facility consists of one natural gas fueled General Electric, Frame 3, Model J, regenerative cycle turbine rated at 14,000 (ISO) horsepower and its associated equipment (See Site Plan and Mechanical Flow Diagram enclosed in Tab B). The Lincoln "B" compressor station is currently designed to compress and transport approximately 693.5 MMscf/d of pipeline quality natural gas. The maximum design capacity of the station is 712.5 MMscf/d.

EPNG also operates a 250 kW generator for auxiliary electrical power, which is driven by Caterpillar Model 3412, 400 hp reciprocating engine. The station's primary power is generated when the turbine is operating and purchased power is used otherwise. The auxiliary generator would be used only during power failure and is only designed for select station operations.

Major operational components are:

- one GE Frame 3 turbine;
- one inlet filter (scrubber);
- one fuel gas filter;
- one auxiliary electric generator;
- one lube oil storage tank (1680 gallon); and,
- one above ground used oil tank (1000 gallon).

VI. Sources, Quantities & Quality of Effluent & Waste Solids, and VII. Transfer & Storage of Process Fluids & Effluents

Compressors:

The turbine facility has been installed in such a manner as to ensure containment of drips, spills, and washdown water. Any spill or washdown water from cleaning operations will be contained and discharged into a fiberglass reinforced plastic, 1,000-gallon above ground tank (T-001). The tank berm is designed to contain one and one third times the volume of the tank.

The turbine and ancillary equipment will be washed on an as needed basis. The washdown water will be discharged into the 1,000-gallon tank (T-001) mentioned above. A non-toxic, biodegradable cleaner, such as Tide or dish soap will be used to clean the equipment.

Used oil is generated from the turbine and auxiliary generator at a rate of approximately 25 gallons per 8,000 hours of operation. This oil is drained into the 1,000-gallon above ground storage tank (T-001) and hauled from the site by an oil recycler.

Inlet Scrubber & Fuel Gas Filter:

One suction scrubber on the inlet side of the Frame 3 compressor unit and one fuel gas filter removes minimal natural gas liquids or other foreign matter in the natural gas. Any waste

materials generated by the suction scrubber and fuel gas filter are discharged into a 1,000-gallon above ground tank. The volume of the material will vary.

Filters from this operation will be replaced on an as needed basis. The filters will be characterized as prescribed by 20 NMAC 3.1, Subpart 14, Naturally Occurring Radioactive Materials (NORM) in the Oil & Gas Industry. All filters determined to be non-NORM regulated will be disposed as solid waste. All NORM regulated filters will be stored on site in metal drums.

Lube Oil Storage Tank:

A 1,680-gallon lube oil storage tank (T-002) is located on-site to supply oil to the turbine and auxiliary generator. The tank berm is designed to contain one and one third times the volume of the tank.

Underground Drain Lines:

All underground piping and drain lines carrying either chemical commercial products or waste liquids have been hydrostatically tested at atmospheric pressure for a minimum of twelve hours.

VIII. Effluent and Solid Waste Disposal

There is minimal liquid and solid waste generated. All effluent and solid waste are characterized and managed for recycle, if possible, or disposal according to their analytical profile. Effluent and solid waste that cannot be recycled is disposed of in facilities approved by NMOCD, NMED or other jurisdictional agencies.

A licensed NMED solid waste collector (currently Waste Management of Southeastern NM) will collect all solid waste and dispose at an approved solid waste disposal facility.

All waste liquids and recyclable liquids will be discharged into the 1,000 gallon tank (T-001) and be collected by Mesa Oil Inc., of Belen, NM.

IX. Inspection, Maintenance & Reporting

The Lincoln "B" Compressor Station has fully automated equipment and controls. The equipment is designed to minimize on-site chemicals and prevent or mitigate any unplanned releases to the environment. Regularly scheduled maintenance procedures also help to ensure that the equipment remains functional and thus the possibility of spills or leaks are further minimized. The MSDS sheets for all chemicals handled at the station are attached as Tab C.

When in operation, this site is checked at least weekly. Otherwise it will be checked on an as-needed basis by EPNG personnel. Leaks, spills, and drips are managed as follows:

> Small spills are absorbed by the soil or commercial absorbent pads. Any non-hazardous oil spills onto the soil will be managed according to NMOCD's August 13, 1993, Guidelines for Remediation of Leaks, Spills and Releases.

Large spills are contained by the open drain system or with commercial absorbent pads. Where possible, liquids and solid waste are segregated, characterized and managed in separate drums for recycle or disposal. Any liquids captured by the open drain system flow into the used oil sump and then into the used oil storage tank.

The waste generated from either scenario above is characterized and recycled where possible. If not recyclable, the waste is disposed according to its analytical profile.

Verbal and written notifications of leaks or spills are made to the NMOCD according to NMOCD Rule 116. Any release of a chemical with a reportable quantity regulated by Title 40 Code of Federal Regulations Parts 300 through 372 are reported to the National Response Center, and where applicable NMED.

XI. Site Characteristics

The Lincoln station is located at the foot of the Gallinas Mountains less than 5 miles southeast of the Cibola National Forest in central New Mexico. Topographic relief within one mile of the station is 90 feet with elevations ranging from 6600 to 6690 feet above sea level (See Topographic Map enclosed in Tab A). Average annual precipitation is between 16-20 inches. Vegetation is mainly short and mid grasses.

GEOMORPHOLOGY AND SOILS

Located in the central highlands of New Mexico, the station is situated in a broad valley bordered by the Gallinas Mountains on the east and high mesas on the West. The valley is characterized by thick sandstone deposits covered by 10 feet of topsoil. Major soil associations in the area of the station include the Tortugas-Witt-Stroupe Association (USSCS, 1983). These soils are shallow to deep, well drained, and occur in valleys and on hills, mesas, mountainsides and breaks. Witt soils, formed in alluvium, are found in valleys.

REGIONAL GEOLOGIC SETTING

Lincoln Compressor Station is located in the Sacramento Section of the Basin and Range Province. The area is characterized by Permian sandstones covered by 10 feet of topsoil (Williams, 1986). Three sandstone formations overlie Precambrian granite. Permian age rocks outcrop in the immediate vicinity of station. The Yeso and Glorieta Formation outcrop in the immediate vicinity of the plant site.

LOCAL GEOLOGY

The station is situated in a broad valley. Drill logs from water wells installed by EPNG at the facility show interbedded sandstone, shale, siltstone and gypsum were encountered in the Glorieta and Yeso Formation. One of the station water wells is located in Red Cloud Canyon five miles northwest of the station in the Gallinas Mountains. In this area there are several exposures of Glorieta sandstone beds gently dipping eastward. There is also evidence of faulting (Griswold, 1959).

Regional Groundwater Hydrology and Water Quality

The station is located within the boundaries of the Tularosa underground water basin. Groundwater is found in the Permian sedimentary deposits and in Precambrian crystalline rocks of this area. Recharge of these units is dependent upon outcrop distribution, elevation, climate of the outcrop areas, and both lithologic and structural characteristics of the unit. Fresh water is more often associated with water contained in the crystalline rocks. The sandstone groundwater is most likely derived from local precipitation and mountain runoff by way of tributary streams and arroyos, which drain into the valley. Limited quantities of water are present, locally, where rocks are fractured or weathered, and in sand and gravel deposits of major stream valleys. Wells in the region have a potential yield of less than 25 gpm.

Local Groundwater Hydrology and Water Quality

According to the State Engineers Office there are no springs nor domestic water wells located within a one mile radius of the Lincoln "B" Compressor Station other than EPNG wells. It appears that water is pumped from the Glorieta Formation and from the interbedded limestone or sandstone units at the top of the Yeso. The water is extremely saline, over 1200 ppm. It is believed that no definite water table exists beneath the station site and that water obtained comes from isolated lenses of variable quality and quantity. Water from the Red Cloud Canyon well is considered poor because of mineralization.

There is no local alluvial groundwater at Lincoln Station. The potable aquifer most likely to be affected is the Glorieta sandstone. The local and regional groundwater flow direction in the Glorieta sandstone appears to be in an easterly direction.

The EPNG production water wells that are still active are PW-02, PW-07 and PW-08. All other EPNG production water wells have been abandoned. A summary of the well information is provided in Table 1.

Table 1. Production Well Summary

Name	PW-02	PW-07	PW-08
Location (T.R.Sec.Quad)	2.12.22.4423	2.12.30.4331	2.12.30.3442
Depth	400'	922'	940'
Screen	350' - 400'	N/A	N/A
Static Water Level	363' (05/03/94)	630' (Aug. 87)	644' (Aug. 87)
Cl	281 ppm (12/05/78)	7 ppm (04/20/94)	5 ppm (04/20/94)
Conductivity	2211 umhos (11/29/78)	988 umhos (04/20/94)	1324 umhos (04/20/94)
TDS	N/A	871 ppm (04/20/94)	1195 ppm (04/20/94)

SURFACE WATER HYDROLOGY AND FLOODING POTENTIAL

The local drainage is an ephemeral stream that flows 1/8 mile northeast of the station's disposal pond. Lincoln Compressor Station is located in the Arroyo de la Mora, and Pecos River drainage basins. The potential for flooding from severe thunderstorm in the area of the station is very minimal. Berms are placed around tanks and small spills are contained on site to prevent potential contamination of both surface and ground water.

GENERALIZED SECTION OF THE GEOLOGICAL FORMATIONS IN THE PERMIAN NEAR LINCOLN COMPRESSOR STATION

ERA	SYSTEM	SUBDIVISIONS		THICKNESS (FEET)
PALEOZOIC	PERMIAN	SAN ANDRES FORMATION	UPPER CLASSIC MEMBER	0 - 50
			LIMESTONE MEMBER	0 - 200
		GLORIETA FORMATION	SANDSTONE	150 - 280
		YESO FORMATION		600 - 1000 ±

Source: Smith (1957), pages 18 & 19.

XII. Affirmation

I hereby certify that I am familiar with the information contained in this application submitted for the Lincoln "B" Compressor Station Discharge Plan and that such information is true, accurate, and complete to the best of my knowledge and belief.

Signature

11/2/95
Date

Robert G. McCubbin
Printed Name

Vice President
Title

REFERENCES CITED

Griswold, George B., Mineral Deposits of Lincoln County, New Mexico, United States Geological Survey, New Mexico Bureau of Mines & Mineral Resources, and the State Engineer of New Mexico, 1957

Smith, R.E., Geology and Ground-Water Resources of Torrance County, New Mexico, United States Geological Survey, New Mexico Bureau of Mines & Mineral Resources, and the State Engineer of New Mexico, 1957

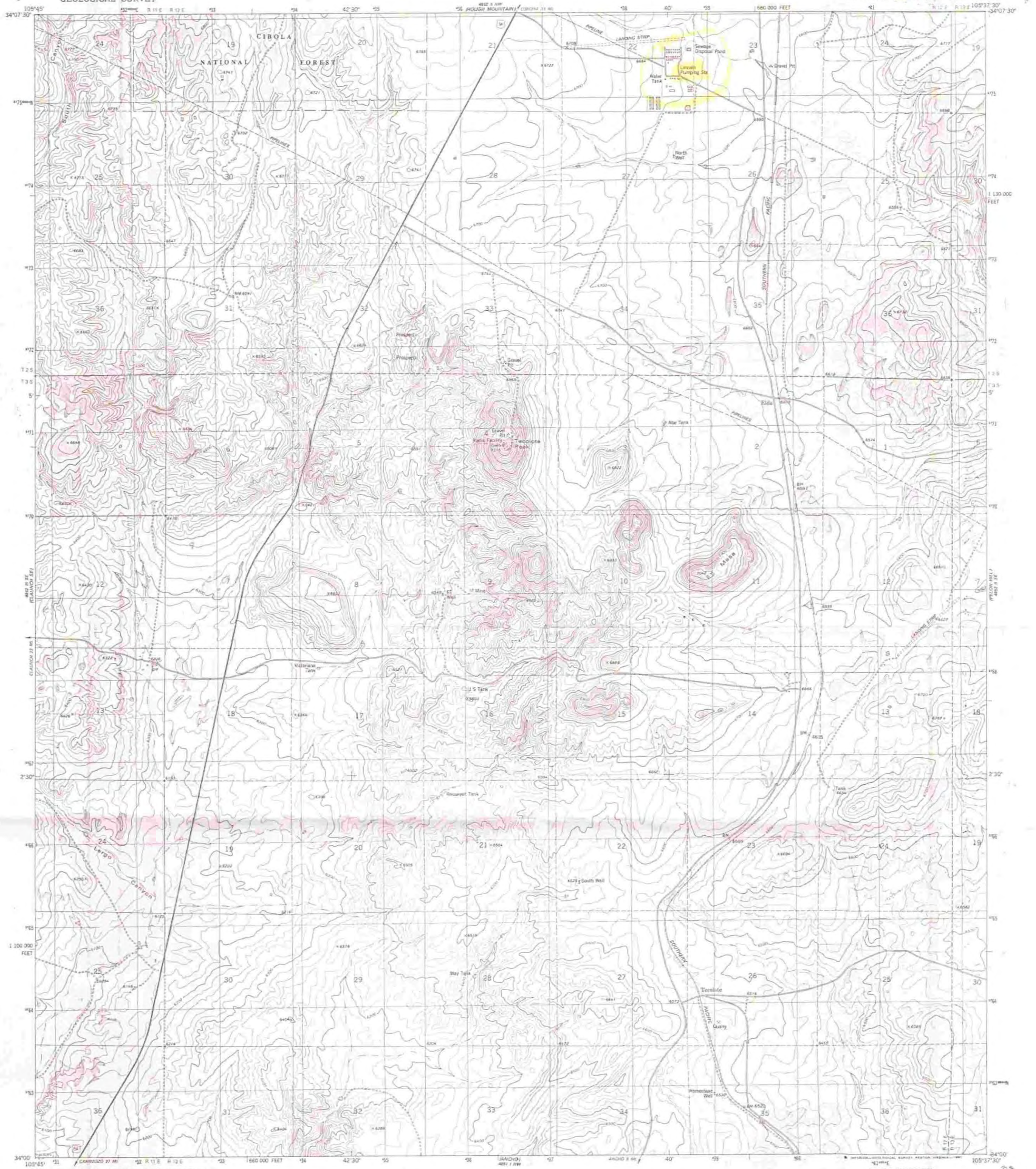
Tecolote Peak Quadrangle Topographic Map of New Mexico, United States Geological Survey, 1981.

Williams, Jerry L., New Mexico in Maps, University of New Mexico Press, 1986.

White, W.E., Kues, G.E., Inventory of Springs in the state of New Mexico, United States Geological Survey, 1992.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TECOLOTE PEAK QUADRANGLE
NEW MEXICO—LINCOLN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1973. Field checked 1975. Map edited 1981

Projection and 10,000-foot grid ticks: New Mexico coordinate system, central zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid, zone 13
1927 North American datum
To place on the predicted North American Datum 1983 move the projection lines 4 meters south and 50 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

There may be private inholdings within the boundaries of the National or State reservations shown on this map

GN | MN | 17° | 196 MILS | 0°28' | 7 MILS

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NEW MEXICO
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface
Light duty road, hard or improved surface
Secondary highway, hard surface
Unimproved road
Interstate Route
U. S. Route
State Route

TECOLOTE PEAK, N. MEX.
N3400—W10537.5/7.5

1981

DMA 4852 II SW—SERIES V881

MATCH WITH SHEET C-6

R.9E. R.10E. R.11E. R.12E. R.13E. R.14E. R.15E. R.16E. R.17E. R.18E.

T.3N. T.2N. T.1N. T.1S. T.2S. T.3S.

TORRANCE COUNTY

GUADALUPE COUNTY
LINCOLN COUNTY

TORRANCE COUNTY
LINCOLN COUNTY

SOCORRO COUNTY
LINCOLN COUNTY

Valve No. 20
M.P. 206.52

1301
Begin 30"
Permian–San Juan
Loop Line
M.P. 206.52

M.P. 205

M.P. 200

CPS–1631

1300
30" Permian–San Juan Line

Valve No. 19
M.P. 196.28

M.P. 195

M.P. 190 Valve No. 18
M.P. 186.02
Valve No. 17
M.P. 186.38

LINCOLN STATION

CPS–692

CPS–1541 & 2

CPS–1075

Corona City Gate M.S.
(Tap Inside Station)
M.P. 186.10

M.P. 185

Livelots Livestock M.S.
M.P. 182.51

M.P. 180

M.P. 175

CPS–702

M.P. 170

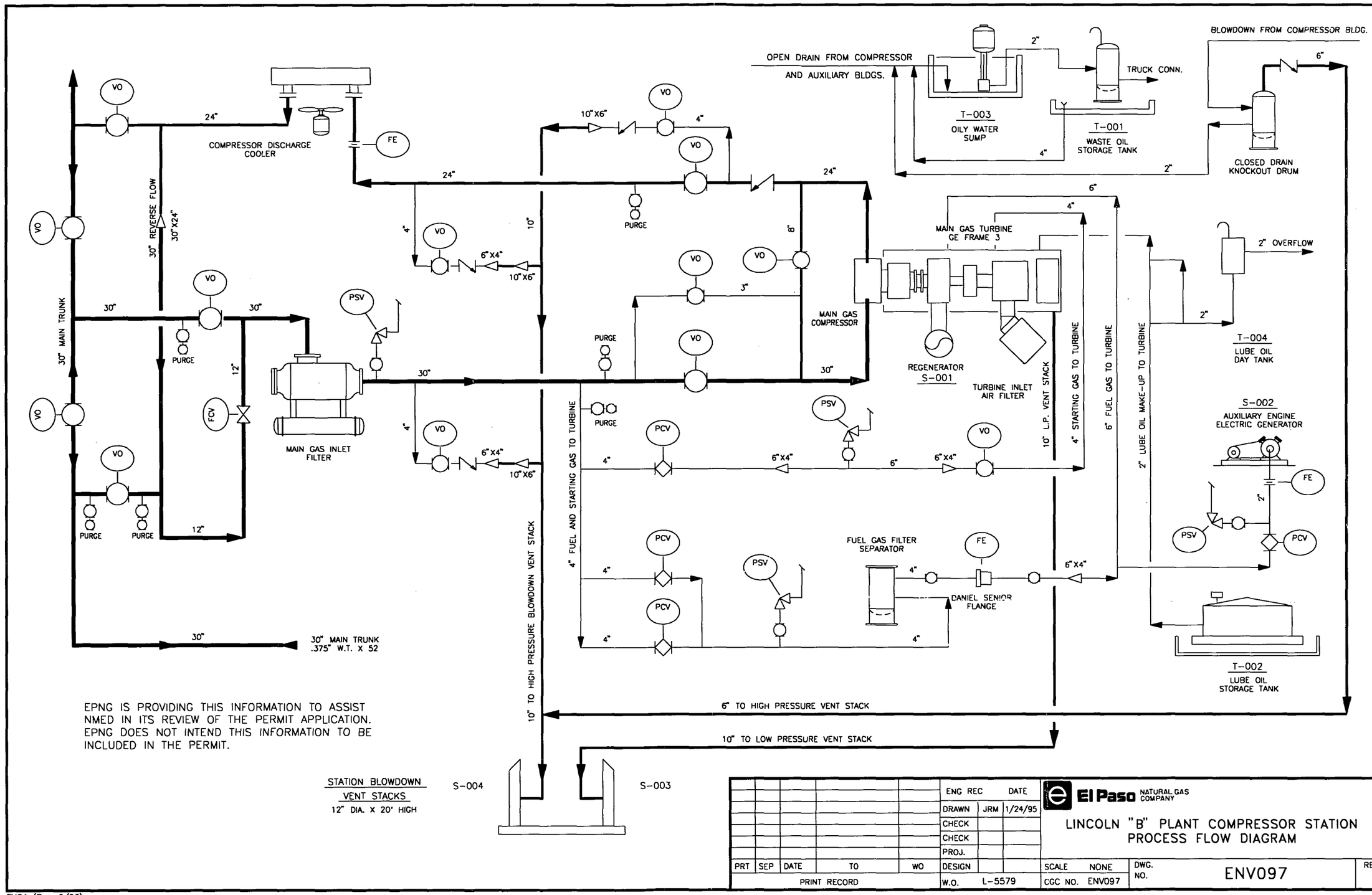
Valve No. 16
M.P. 167.84

MATCH WITH SHEET D-5

NEW MEXICO

Prepared By
Engineering Drafting

May 1991



EPNG IS PROVIDING THIS INFORMATION TO ASSIST NMED IN ITS REVIEW OF THE PERMIT APPLICATION. EPNG DOES NOT INTEND THIS INFORMATION TO BE INCLUDED IN THE PERMIT.

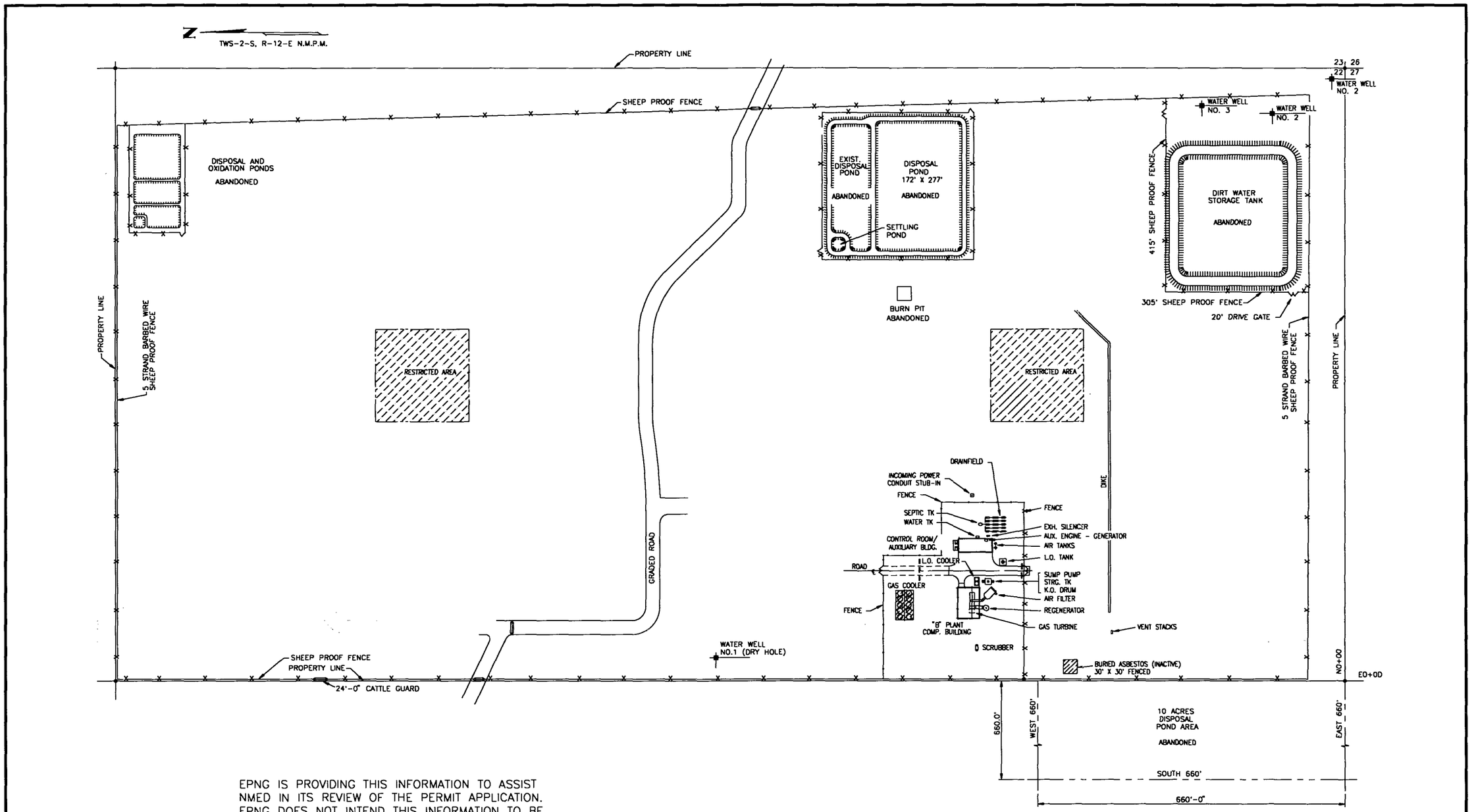
					ENG REC		DATE	
					DRAWN	JRM	1/24/95	
					CHECK			
					CHECK			
					PROJ.			
PRT	SEP	DATE	TO	WO	DESIGN			
PRINT RECORD					W.O.	L-5579		

El Paso NATURAL GAS COMPANY

LINCOLN "B" PLANT COMPRESSOR STATION
PROCESS FLOW DIAGRAM

SCALE	NONE	DWG. NO.	ENV097	REV.
CGC NO.	ENV097			

FM34 (Rev. 6/93)



EPNG IS PROVIDING THIS INFORMATION TO ASSIST NMED IN ITS REVIEW OF THE PERMIT APPLICATION. EPNG DOES NOT INTEND THIS INFORMATION TO BE INCLUDED IN THE PERMIT.

					ENG REC		DATE
					DRAWN	JRM	1/4/95
					CHECK		
					CHECK		
					PROJ.		
PRT	SEP	DATE	TO	WO	DESIGN		
PRINT RECORD					W.O.	L-5579	

El Paso NATURAL GAS COMPANY

EL PASO NATURAL GAS COMPANY
LINCOLN COMPRESSOR STATION
ATTACHMENT 9-A (SITE PLAN)

SCALE	1"=200'	DWG. NO.	ENV089	REV.
CGC NO.				

FM34 (Rev. 6/93)

EL PASO NATURAL GAS

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: MOBIL DTE 797 OIL

EPNG MSDS NO: 00760 DATE ISSUED: 01/11/1993
PRODUCT ITEM NO: 0012043 LAST REVISED DATE: 08/03/1994

MANUFACTURER
NAME: MOBIL OIL CORP
ADDRESS: US DIVISION
3225 GALLOWS ROAD
CITY: FAIRFAX EMERGENCY TELEPHONE: (609)737-4411
STATE: VA ZIP: 22037 24 HOUR TELEPHONE:(800)662-4525

NFPA HEALTH: 0 FIRE: 1 REACTIVITY: 0
CERCLA HEALTH: FIRE: REACTIVITY: PERSISTENCE:

MOLECULAR FORMULA: N/A TRADE SECRET: N
MOLECULAR WEIGHT: N/A TIER II REPORTABLE:

BOILING POINT: 600 DEG F/316 C EVAPORATION RATE: N/A
MELTING POINT: N/A VAPOR PRESSURE: MM HG 20C<0.1
VISCOSITY: AT 40C>28.8 SPECIFIC GRAVITY: 0.000
VAPOR DENSITY: N/A WATER SOLUBILITY: NEGLIGIBLE

FLASH POINT : F(C)>405(207) METHOD: ASTM D-92
AUTOIGNITION : N/ LEL: N/A UEL: N/A

PHYSICAL FORMS PURE: MIX: LIQUID: Y GAS: SOLID:

REMARKS:
APPEARANCE: STRAW LIQUID; ODOR: MILD

PRODUCT SYNONYMS

**** N/A **** **** N/A ****

EL PASO NATURAL GAS

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: MOBIL DTE 797 OIL

SECTION I MATERIAL IDENTIFICATION

PRODUCT IDENTIFICATION: Mobil DTE 707 oil.
CHEMICAL NAMES AND SYNONYMS: Pet. hydrocarbons and additives.
USE OR DESCRIPTION: Steam turbine oil.

SECTION II INGREDIENTS AND HAZARDS

POTENTIALLY HAZARDOUS INGREDIENTS: None.
See Sections XII and XIII for regulatory and further compositional data.

SECTION III PHYSICAL DATA

APPEARANCE: Straw liquid.
ODOR: Mild.
pH: N/A
VISCOSITY AT 40 C, CS: > 28.8.
VISCOSITY AT 100 C, CS: 5.4.
FLASH POINT: > 405 Degrees F/207 Degrees C.
METHOD: ASTM D-92.
MELTING POINT: N/A
POUR POINT: 20 Degrees F/-7 Degrees C.
BOILING POINT: > 600 Degrees F/316 Degrees C.
VOC: < 4.00 (Wt. %); 0.288 lbs/gal.
RELATIVE DENSITY, 15/4 C: 0.86.
SOLUBILITY IN WATER: Negligible.
VAPOR PRESSURE (mmHg 20 C): < 0.1.
FOR FURTHER INFORMATION: Contact your marketing representative.

SECTION IV FIRE AND EXPLOSION DATA

FLASH POINT: > 405 Degrees F/207 Degrees C.
METHOD: ASTM D-92.
FLAMMABLE LIMITS: N/A
EXTINGUISHING MEDIA: Carbon dioxide, foam, dry chemical, water fog.

SPECIAL FIRE FIGHTING PROCEDURES: Water or foam may cause frothing. Use water to keep fire exposed containers cool. Water spray may be used to flush spills away from exposure. Prevent runoff from fire control or dilution from entering streams, sewers, or drinking water supply.

SPECIAL PROTECTIVE EQUIPMENT: For fires in enclosed areas, fire fighters must use self-contained breathing apparatus.

UNUSUL FIRE AND EXPLOSION HAZARDS: None.

SECTION V REACTIVITY DATA

STABILITY/THERMAL, LIGHT, ETC: Stable.
CONDITOINS TO AVOID: Extreme heat.

EL PASO NATURAL GAS

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: MOBIL DTE 797 OIL

INCOMPATIBILITY/MATERIALS TO AVOID: Strong oxidizers.
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, elemental oxides, metal oxides.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VI HEALTH AND HAZARD INFORMATION

EFFECTS OF OVEREXPOSURE: No significant effects expected.
EMERGENCY AND FIRST AID PROCEDURES FOR PRIMARY ROUTES OF ENTRY:
EYE CONTACT: Flush thoroughly with water. If irritation occurs, call a physician.

SKIN CONTACT: Wash contact areas with soap and water.
INHALATION: Not expected to be a problem.

INGESTION: Not expected to be a problem. However, if greater than 1/2 liter (pint) ingested, immediately give 1 to 2 glasses of water and call a physician, hospital emergency room or poison control center for assistance. DO NOT induce vomiting or give anything by mouth to an unconscious person.

ACUTE TOXICOLOGY:
ORAL TOXICITY/RATS: Practically non-toxic (LD50/greater than 2000 mg/kg). Based on testing of similar products and/or the components.

DERMAL TOXICITY/RABBITS: Practically non-toxic (LD50/greater than 2000 mg/kg). Based on testing of similar products and/or the components.

INHALATION TOXICITY/RATS: Not applicable. Harmful concentrations of mists and/or vapors are unlikely to be encountered through any customary or reasonably foreseeable handling, use, or misuse of this product.

EYE IRRITATION/RABBITS: Practically non-irritating. Draize Score: 0 or greater but 6 or less. Based on testing of similar products and/or the components.

SKIN IRRITATION/RABBITS: Practically non-irritating. Primary Irritation INdex: 0.5 or less. Based on testing of similar products and/or the components.

OTHER ACUTE TOXICITY DATA: The acute toxicological results summarized above are based on testing of representative Mobil products. Representative Mobil formulations have shown no acute effects, administered via the inhalation route, when tested at maximum attainable oil mist or vapor concentrations.

EL PASO NATURAL GAS

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: MOBIL DTE 797 OIL

SUBCHRONIC TOXICOLOGY: Representative Mobil formulations have been tested at the Mobil Environmental and Health Sciences Laboratory by dermal applications to rats 5 days/week for 90 days at doses significantly higher than those expected during normal industrial exposure. Extensive evaluations, including microscopic examination of internal organs and clinical chemistry of body fluids, showed no adverse effects.

REPORODUCTIVE TOXICOLOGY: Dermal exposure of pregnant rats to representative formulations did not cause adverse effects in either the mothers or their offspring.

CHRONIC TOXICOLOGY: The base oils in this product are severely solvent refined and/or severely hydrotreated. Chronic mouse skin painting studies of severely treated oils showed no evidence of carcinogenic effects. These results are confirmed on a continuing basis using the Mobil Modified Ames Test.

SENSITIZATION: Representative Mobil formulations have not caused skin sensitization in guinea pigs.

SECTION VII SPILL, LEAK, AND DISPOSAL PROCEDURES

ENVIRONMENTAL IMPACT: Report spills as required to appropriate authorities. U.S. Coast Guard regulations require immediate reporting of spills that could reach any waterway including intermittent dry creeks. Report spill to Coast Guard, toll-free number 800-424-8802. In case of accident or road spill notify CHEMTREC at 800-424-9300.

ENVIRONMENTAL FATE AND EFFECTS:
-Acute LC/EC50 Fish: Juvenile Rainbow Trout; practically non-toxic. Based on testing of similar products.

PROCEDURES IF MATERIAL IS RELEASED OR SPILLED: Absorb on fire retardant treated sawdust, diatomaceous earth, etc. Shovel up and dispose of at an appropriate waste disposal facility in accordance with current applicable laws and regulations, and product characteristics at time of disposal.

WASTE MANAGEMENT: Product is suitable for burning in an enclosed, controlled burner for fuel value or disposal by supervised incineration. Such burning may be limited pursuant to the Resource Conservation and Recovery Act. In addition, the product is suitable for processing by an approved recycling facility or can be disposed of at any government approved waste disposal facility. Use of these methods is subject to user compliance with applicable laws and regulations and consideration of product characteristics at time of disposal.

SECTION VIII SPECIAL PROTECTION INFORMATION

EL PASO NATURAL GAS

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: MOBIL DTE 797 OIL

EYE PROTECTION: Normal industrial eye protection practices should be employed.

SKIN PROTECTION: No special equipment required. However, good personal hygiene practices should always be followed.

RESPIRATORY PROTECTION: No special requirements under ordinary conditions of use and with adequate ventilation.

VENTILATION: No special requirements under ordinary conditions of use and with adequate ventilation.

SECTION IX SPECIAL PRECAUTIONS AND COMMENTS

SPECIAL PRECAUTIONS: No special precautions required.
GOVERNMENTAL INVENTORY STATUS: All components comply with TSCA.
TRANSPORT INFORMATION: Please see Section XIV.
US OSHA HAZARD COMMUNICATION STANDARD: Product assessed in accordance with OSHA 29 CFR 1910.1200 and determined not to be hazardous.

RCRA INFORMATION: The unused product, in our opinion, is not specifically listed by the EPA as a hazardous waste (40 CFR Part 261D), nor is it formulated to contain materials which are listed hazardous wastes. It does not exhibit the hazardous characteristics of ignitability, corrosivity, or reactivity and is not formulated with contaminants as determined by the Toxicity Characteristic Leaching Procedure (TCLP). However, used product may be regulated.

THIS PRODUCT HAS BEEN AUTHORIZED BY USDA FOR USE UNDER THE FOLLOWING CATEGORY: H2; Lubricants with no food contact.

U.S. SUPERFUND AMENDMENTS AND REAUTHORIZATON ACT (SARA) TITLE III:
This product contains no 'Extremely Hazardous Substances'.

SARA (311/312 REPORTABLE HAZARD CATEGORIES: None.

This product contains no chemicals reportable under SARA (313) toxic release program.

NOTE: Mobil products are not formulated to contain PCBS.
INGREDIENTS: See container label for ingredient information.
TRANSPORT AND LABEL INFORMATION:
-USA DOT: Not regulated by USA DOT.
-IMO: Not regulated by IMO.
-IATA: Not regulated by IATA.

PRECAUTIONARY EEC LABEL TEXT: *EC labelaing not required.
FOR MOBIL USE ONLY:

EL PASO NATURAL GAS

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: MOBIL DTE 797 OIL

Information given herein is offered in good faith as accurate, but
-MHC: 1*1*NA0*0*.
-MPPEC: A.
-PPEC: US93-365.
-APPROVE CODE: 3 06/23/94.
-REQ: US - marketing.
without guarantee. Conditions of use and suitability of the product for particular uses are beyond our control; all risks of use of the product are therefore assumed by the user and WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE, INCLUDNG WARRANTIES OF MERCHANTABILITY AND FITRNESS FOR A PARTICULAR PURPOSE IN RESPECT TO THE USE OR SUITABILITY OF THE PRODUCT. Nothing is intended as a recommendation for uses which infringe valid patents or as extending license under valid patents. Appropriate warnings and safe handling procedures should be provided to handlers and users.

PREPARED BY: Mobil Oil Corporation, Environmental Health and Safety Department, Princeton, NJ.

FOR FURTHER INFORMATION CONTACT:
Mobil Oil Corporation, Product Formulation and Quality Control, 3225

Gallows Road, Fairfax, VA 22037, 800-272-0707 X3265.

Material Safety Data Sheet

Devcon.

DEVCON CORPORATION/30 ENDICOTT STREET/DANVERS, MASSACHUSETTS 01923/(617) 777-1100

H HEALTH	1
F FLAMMABILITY	1
R REACTIVITY	1

HAZARDOUS MATERIAL IDENTIFICATION SYST

SECTION 1 - IDENTITY AND EMERGENCY INFORMATION

TRADE NAME
SILITE RTV SILICONE - CLEAR, WHITE, HIGH TEMPERATURE RED

EMERGENCY TELEPHONE NO. (617) 777-11C

CHEMICAL FAMILY
SILICONE

OTHER INFORMATION CALLS:
DEVCON SAFETY DEPT. (617) 777-11C

OTHER PRODUCT INFORMATION

SECTION 2 - HAZARDOUS INGREDIENTS

INGREDIENTS	CAS NUMBER	%	NATURE OF HAZARD
Acetoxysilane	Not issued	5	Eye and skin irritant

SECTION 3. PHYSICAL DATA

BOILING POINT (F.)	> 300	VAPOR DENSITY (AIR = 1)	> 1	EVAPORATION RATE (BuAc = 1)	< 1
MELTING POINT (F.)	n.a.	SPECIFIC GRAVITY	1.05	SOLUBILITY IN WATER	Negligible
VAPOR PRESSURE (mm Hg.) @ 77°F	< 5	PRECENT VOLATILE BY VOLUME (%)	< 5	pH (5 wt. % in H_2O)	3-4

APPEARANCE AND ODOR
White, clear or red paste - odor of acetic acid

SECTION 4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F.) (Method Used) > 250 (TOC)	FLAMMABLE LIMITS IN AIR	LEL n.a.	UEL n.a.

EXTINGUISHED MEDIA CO_2, dry chemical, foam, water fog

SPECIAL FIRE FIGHTING PROCEDURES

Wear self-contained breathing apparatus and protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS

None

SECTION 5. HEALTH HAZARD DATA

EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush with water for 15 minutes. Obtain medical attention.

SKIN: Wipe off and flush with water.

INGESTION: Obtain immediate medical attention.

INHALATION: Remove to fresh air. Obtain immediate medical attention.

SECTION 5. HEALTH HAZARD DATA (Continued)

THRESHOLD LIMIT VALUE	ORAL LD$_{50}$(RAT):	DERMAL LD$_{50}$(RABBIT):	INHALATION LC$_{50}$(RAT)
10ppm(Acetic Acid)*	3310mg/kg	1060mg/kg	>15,000 ppm

All data for acetic acid

ROUTE OF EXPOSURE	EFFECTS OF OVEREXPOSURE
ACUTE:	
EYES:	Mild irritation
SKIN:	Possible irritation
INHALATION:	Respiratory toxicant
CHRONIC:	No data

SECTION 6. REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

INCOMPATIBILITY (Materials to Avoid): Strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon

HAZARDOUS POLYMERIZATION			CONDITIONS TO AVOID
	MAY OCCUR		
	WILL NOT OCCUR	X	

SECTION 7. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Scrape up excess. Apply absorbent.

WASTE DISPOSAL METHOD

Dispose of in accordance with federal, state and local regulations.

SECTION 8. SPECIAL PROTECTION INFORMATION

EYES: Safety glasses with side shields

SKIN: Wear protective clothing

INHALATION: Use respiratory protection unless ventilation is adequate. Use acid gas organic vapor type.

VENTILATION: Use sufficient ventilation to maintain exposure levels with TLV guidelines.

SECTION 9. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING, STORING, ETC.

Store below 90°F.

* Acetic acid is generated during the curing process

D.O.T. PROPER SHIPPING NAME: Not regulated

D.O.T. HAZARD CLASS (IF APPLICABLE): _____

DATE: October 1985

WD-40 CC

U.S. DEPARTMENT OF LABOR

WAGE AND LABOR STANDARDS ADMINISTRATION
Bureau of Labor Standards

MATERIAL SAFETY DATA SHEET (SPRAY)

9-1-84

SECTION I

MANUFACTURER'S NAME	EMERGENCY TELEPHONE NO.
WD-40 Company	619/275-1400
ADDRESS (Number, Street, City, State, and ZIP Code)	
1061 Cudahy Place (92110), P. O. Box 80607, San Diego, California 92138-9021	
CHEMICAL NAME AND SYNONYMS	TRADE NAME AND SYNONYMS
Organic mixture	WD-40 spray cans
CHEMICAL FAMILY	FORMULA

SECTION II HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS Not applicable			BASE METAL Not applicable		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
(1) Aliphatic petroleum distillate (stoddard solvent) CAS 8052-41-3 over	50	500ppm
(2) Petroleum base oil (CAS 8012-95-1) over	15	
(3) A-70 hydrocarbon propellant (liquified petroleum gas)(CAS 68476 85 7*	25	1000ppm
(4) Proprietary corrosion inhibitors and wetting agents *	Balance	

SECTION III PHYSICAL DATA

BOILING POINT (°F.)		SPECIFIC GRAVITY (H_2O=1) Total mix in can	.710
VAPOR PRESSURE (mm Hg.) in cans @ 70° F.	50 psig	PERCENT VOLATILE BY VOLUME (%) Total can contents	80
VAPOR DENSITY (AIR=1) greater than	1	EVAPORATION RATE (_____=1)	
SOLUBILITY IN WATER insoluble - forms unstable emulsion.			

APPEARANCE AND ODOR light amber colored liquid slight characteristic odor.

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	FLAMMABLE LIMITS	Lel	Uel
Not applicable to spray cans	propellant portion	1.8 vol	9.5 vol

EXTINGUISHING MEDIA CO_2, dry chemical, foam

SPECIAL FIRE FIGHTING PROCEDURES

UNUSUAL FIRE AND EXPLOSION HAZARDS Considered "extremely flammable" under Consumer Product Safety Commission regulations.

*These do not constitute any special toxicity or handling hazards

1696

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE
for thinner (lowest TLV of all components) 500 ppm.

EFFECTS OF OVEREXPOSURE Drying of skin, eye irritation, inhalation of vapor may cause anesthesia, headache, dizziness, nausea & upper respiratory irritation. Swallowing can cause irritation, nausea, vomiting, and diarrhea. Aspiration into lungs can cause chemical pneumonitis.

EMERGENCY AND FIRST AID PROCEDURES
For ingestion, do not induce vomiting, call a physician. For eye contact, flush with plenty of water, remove contact lenses if worn. For skin contact, wash with soap and water, apply skin cream. For inhalation, remove to fresh air, give artificial respiration if necessary; if breathing is difficult, give oxygen.

SECTION VI REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

INCOMPATABILITY *(Materials to avoid)*

HAZARDOUS DECOMPOSITION PRODUCTS

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Spills unlikely from cans. Leaking cans should be placed in plastic bag or open pail until pressure has dissipated.

WASTE DISPOSAL METHOD
Empty spray cans should not be punctured or incinerated, bury in land fill. Liquid should be incinerated or buried in land fill.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION *(Specify type)*

VENTILATION	LOCAL EXHAUST: Sufficient to keep solvent vapor less than TLV.	SPECIAL: None OTHER: None

PROTECTIVE GLOVES: None required
EYE PROTECTION: None required
OTHER PROTECTIVE EQUIPMENT: None required.

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Keep from sources of ignition. Do not take internally. Avoid excessive inhalation of spray particles. Do not store above 120°F. Do not incinerate or puncture containers.

OTHER PRECAUTIONS

1697

Mobil

MOBIL OIL CORPORATION MATERIAL SAFETY DATA BULLETIN

REVISED: 01/12/89

********** I. PRODUCT IDENTIFICATION **********

MOBILGREASE SPECIAL

SUPPLIER:
MOBIL OIL CORP.

CHEMICAL NAMES AND SYNONYMS:
PET. HYDROCARBONS AND ADDITIVES

USE OR DESCRIPTION:
WATER RESISTANT GREASE

HEALTH EMERGENCY TELEPHONE:
(212) 883-4411

TRANSPORT EMERGENCY TELEPHONE:
(800) 424-9300 (CHEMTREC)

PRODUCT TECHNICAL INFORMATION:
(800) 662-4525

********** II. TYPICAL CHEMICAL AND PHYSICAL PROPERTIES **********

APPEARANCE: GRAY-BLACK GREASE ODOR: MILD PH: NA
VISCOSITY AT 100 F, SUS: 900.0 AT 40 C, CS: 170.0
VISCOSITY AT 210 F, SUS: 75.0 AT 100 C, CS: 13.8
FLASH POINT F(C): > 400(204) (ESTIMATED (OIL COC))
MELTING POINT F(C): NE POUR POINT F(C): NA
BOILING POINT F(C): > 600(316)
RELATIVE DENSITY, 15/4 C: 0.867 SOLUBILITY IN WATER: NEGLIGIBLE
VAPOR PRESSURE-MM HG 20C: < .1
NOTE: MOST PHYSICAL PROPERTIES FOR OIL COMPONENT.
NA=NOT APPLICABLE NE=NOT ESTABLISHED D=DECOMPOSES
FOR FURTHER INFORMATION, CONTACT YOUR LOCAL MARKETING OFFICE.

********** III. INGREDIENTS **********

	WT PCT (APPROX)	EXPOSURE LIMITS MG/M3	PPM	SOURCES (AND NOTES)
POTENTIALLY HAZARDOUS INGREDIENTS:				
NONE				
OTHER INGREDIENTS:				
REFINED MINERAL OILS	>80			
ADDITIVES AND/OR OTHER INGREDS.	<10			
LITHIUM-SOAP THICKENER	<10			

SEE SECTION XII FOR COMPONENT REGULATORY INFORMATION.

SOURCES: A=ACGIH-TLV, A*=SUGGESTED-TLV, M=MOBIL, O=OSHA, S=SUPPLIER
NOTE: LIMITS SHOWN FOR GUIDANCE ONLY. FOLLOW APPLICABLE REGULATIONS.

********** IV. HEALTH HAZARD DATA **********

--- INCLUDES AGGRAVATED MEDICAL CONDITIONS, IF ESTABLISHED ---
EFFECTS OF OVEREXPOSURE: SLIGHT EYE IRRITATION. SLIGHT SKIN IRRITATION.

********** V. EMERGENCY AND FIRST AID PROCEDURES **********

--- FOR PRIMARY ROUTES OF ENTRY ---

EYE CONTACT: FLUSH WITH WATER.

SKIN CONTACT: WASH CONTACT AREAS WITH SOAP AND WATER. HIGH PRESSURE ACCIDENTAL INJECTION THROUGH THE SKIN REQUIRES IMMEDIATE MEDICAL ATTENTION FOR POSSIBLE INCISION, IRRIGATION AND/OR DEBRIDEMENT.

INHALATION: NOT EXPECTED TO BE A PROBLEM.

INGESTION: NOT EXPECTED TO BE A PROBLEM. HOWEVER, IF GREATER THAN 1/2 LITER(PINT) INGESTED, IMMEDIATELY GIVE 1 TO 2 GLASSES OF WATER AND CALL A PHYSICIAN, HOSPITAL EMERGENCY ROOM OR POISON CONTROL CENTER FOR ASSISTANCE. DO NOT INDUCE VOMITING OR GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

********** VI. FIRE AND EXPLOSION HAZARD DATA **********

FLASH POINT F(C): > 400(204) (ESTIMATED (OIL COC))

FLAMMABLE LIMITS. LEL: .6 UEL: 7.0

EXTINGUISHING MEDIA: CARBON DIOXIDE, FOAM, DRY CHEMICAL AND WATER FOG.

SPECIAL FIRE FIGHTING PROCEDURES: WATER OR FOAM MAY CAUSE FROTHING. USE WATER TO KEEP FIRE EXPOSED CONTAINERS COOL. WATER SPRAY MAY BE USED TO FLUSH SPILLS AWAY FROM EXPOSURE. FOR FIRES IN ENCLOSED AREAS, FIREFIGHTERS MUST USE SELF-CONTAINED BREATHING APPARATUS. PREVENT RUNOFF FROM FIRE CONTROL OR DILUTION FROM ENTERING STREAMS OR DRINKING WATER SUPPLY.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

NFPA HAZARD ID: HEALTH: 0, FLAMMABILITY: 1, REACTIVITY: 0

********** VII. REACTIVITY DATA **********

STABILITY (THERMAL, LIGHT, ETC.): STABLE

CONDITIONS TO AVOID: EXTREME HEAT

INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZERS

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON MONOXIDE.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

********** VIII. SPILL OR LEAK PROCEDURE **********

ENVIRONMENTAL IMPACT: REPORT SPILLS AS REQUIRED TO APPROPRIATE AUTHORITIES. U. S. COAST GUARD REGULATIONS REQUIRE IMMEDIATE REPORTING OF SPILLS THAT COULD REACH ANY WATERWAY INCLUDING INTERMITTENT DRY CREEKS. REPORT SPILL TO COAST GUARD TOLL FREE NUMBER 800-424-8802. IN CASE OF ACCIDENT OR ROAD SPILL NOTIFY CHEMTREC (800) 424-9300.

PROCEDURES IF MATERIAL IS RELEASED OR SPILLED: SHOVEL UP AND DISPOSE OF AT AN APPROPRIATE WASTE DISPOSAL FACILITY IN ACCORDANCE WITH CURRENT APPLICABLE LAWS AND REGULATIONS, AND PRODUCT CHARACTERISTICS AT TIME OF DISPOSAL.

WASTE MANAGEMENT: DISPOSE OF WASTE AT AN APPROPRIATE WASTE DISPOSAL FACILITY IN ACCORDANCE WITH CURRENT APPLICABLE LAWS AND REGULATIONS, AND PRODUCT CHARACTERISTICS AT TIME OF DISPOSAL.

********** IX. SPECIAL PROTECTION INFORMATION **********

EYE PROTECTION: NORMAL INDUSTRIAL EYE PROTECTION PRACTICES SHOULD BE EMPLOYED.

SKIN PROTECTION: IF PROLONGED OR REPEATED SKIN CONTACT IS LIKELY, OIL IMPERVIOUS GLOVES SHOULD BE WORN. GOOD PERSONAL HYGIENE PRACTICES SHOULD ALWAYS BE FOLLOWED.

RESPIRATORY PROTECTION: NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE AND WITH ADEQUATE VENTILATION.

VENTILATION: NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE AND WITH ADEQUATE VENTILATION.

********** X. SPECIAL PRECAUTIONS **********

STORAGE: THIS PRODUCT HAS A LIMITED SHELF LIFE.

********** XI. TOXICOLOGICAL DATA **********

---ACUTE TOXICOLOGY---

ORAL TOXICITY (RATS): LD50: > 5 G/KG SLIGHTLY TOXIC(ESTIMATED) --- BASED ON TESTING OF SIMILAR PRODUCTS AND/OR THE COMPONENTS.

DERMAL TOXICITY (RABBITS): LD50: > 2 G/KG SLIGHTLY TOXIC(ESTIMATED) --- BASED ON TESTING OF SIMILAR PRODUCTS AND/OR THE COMPONENTS.

INHALATION TOXICITY (RATS): NOT APPLICABLE ---HARMFUL CONCENTRATIONS OF MISTS AND/OR VAPORS ARE UNLIKELY TO BE ENCOUNTERED THROUGH ANY CUSTOMARY OR REASONABLY FORESEEABLE HANDLING, USE, OR MISUSE OF THIS PRODUCT.

EYE IRRITATION (RABBITS): MAY CAUSE SLIGHT IRRITATION. ---BASED ON TESTING OF SIMILAR PRODUCTS AND/OR THE COMPONENTS.

SKIN IRRITATION (RABBITS): MAY CAUSE SLIGHT IRRITATION ON PROLONGED OR REPEATED CONTACT. ---BASED ON TESTING OF SIMILAR PRODUCTS AND/OR THE COMPONENTS.

---SUBCHRONIC TOXICOLOGY (SUMMARY)---

SEVERELY SOLVENT REFINED AND SEVERELY HYDROTREATED MINERAL BASE OILS HAVE BEEN TESTED AT MOBIL ENVIRONMENTAL AND HEALTH SCIENCES LABORATORY BY DERMAL APPLICATION TO RATS 5 DAYS/WEEK FOR 90 DAYS AT DOSES SIGNIFICANTLY HIGHER THAN THOSE EXPECTED DURING NORMAL INDUSTRIAL EXPOSURE. EXTENSIVE EVALUATIONS INCLUDING MICROSCOPIC EXAMINATION OF INTERNAL ORGANS AND CLINICAL CHEMISTRY OF BODY FLUIDS, SHOWED NO ADVERSE EFFECTS.

---CHRONIC TOXICOLOGY (SUMMARY)---

THE BASE OILS IN THIS PRODUCT ARE SEVERELY SOLVENT REFINED AND/OR SEVERELY HYDROTREATED. TWO YEAR MOUSE SKIN PAINTING STUDIES OF SIMILAR OILS SHOWED NO EVIDENCE OF CARCINOGENIC EFFECTS.

********** XII. REGULATORY INFORMATION **********

GOVERNMENTAL INVENTORY STATUS: ALL COMPONENTS REGISTERED IN ACCORDANCE WITH TSCA AND EINECS.

D.O.T. SHIPPING NAME: NOT APPLICABLE

D.O.T. HAZARD CLASS: NOT APPLICABLE

US OSHA HAZARD COMMUNICATION STANDARD: PRODUCT ASSESSED IN ACCORDANCE WITH OSHA 29 CFR 1910.1200 AND DETERMINED NOT TO BE HAZARDOUS.

RCRA INFORMATION: THE UNUSED PRODUCT, IN OUR OPINION, IS NOT SPECIFICALLY LISTED BY THE EPA AS A HAZARDOUS WASTE (40 CFR, PART 261D); DOES NOT EXHIBIT THE HAZARDOUS CHARACTERISTICS OF IGNITABILITY, CORROSIVITY, OR REACTIVITY, AND IS NOT FORMULATED WITH THE METALS CITED IN THE EP TOXICITY TEST. HOWEVER, USED PRODUCT MAY BE REGULATED.

U.S. SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT (SARA) TITLE III:
THIS PRODUCT CONTAINS NO "EXTREMELY HAZARDOUS SUBSTANCES".

SARA (302) REPORTABLE HAZARD CATEGORIES: NONE

THIS PRODUCT CONTAINS THE FOLLOWING SARA (313) TOXIC RELEASE CHEMICALS:

ZEINS (ZINC RESINATE)	9010-69-9	1%
ZINC DIALKYL DITHIOPHOSPHATE	68457-79-4	1.28%

THE FOLLOWING PRODUCT INGREDIENTS ARE CITED ON THE LISTS BELOW:

CHEMICAL NAME	CAS NUMBER	LIST CITATIONS
ZEINS (ZINC RESINATE)	9010-69-9	9

--- KEY TO LIST CITATIONS ---

1 = OSHA Z, 2 = ACGIH, 3 = IARC, 4 = NTP, 5 = NCI,
6 = EPA CARC, 7 = NFPA 49, 8 = NFPA 325M, 9 = DOT HMT, 10 = CA RTK,
11 = IL RTK, 12 = MA RTK, 13 = MN RTK, 14 = NJ RTK, 15 = MI 293,
16 = FL RTK, 17 = PA RTK, 18 = CA P65.

--- NTP, IARC, AND OSHA INCLUDE CARCINOGENIC LISTINGS ---

NOTE: MOBIL PRODUCTS ARE NOT FORMULATED TO CONTAIN PCBS.

****

INFORMATION GIVEN HEREIN IS OFFERED IN GOOD FAITH AS ACCURATE, BUT WITHOUT GUARANTEE. CONDITIONS OF USE AND SUITABILITY OF THE PRODUCT FOR PARTICULAR USES ARE BEYOND OUR CONTROL; ALL RISKS OF USE OF THE PRODUCT ARE THEREFORE ASSUMED BY THE USER AND WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE IN RESPECT TO THE USE OR SUITABILITY OF THE PRODUCT. NOTHING IS INTENDED AS A RECOMMENDATION FOR USES WHICH INFRINGE VALID PATENTS OR AS EXTENDING LICENSE UNDER VALID PATENTS. APPROPRIATE WARNINGS AND SAFE HANDLING PROCEDURES SHOULD BE PROVIDED TO HANDLERS AND USERS.

****

PREPARED BY: MOBIL OIL CORPORATION
ENVIRONMENTAL AFFAIRS AND TOXICOLOGY DEPARTMENT, PRINCETON, NJ
FOR FURTHER INFORMATION, CONTACT:
MOBIL OIL CORPORATION, PRODUCT FORMULATION AND QUALITY CONTROL
3225 GALLOWS ROAD, FAIRFAX, VA 22037 (703) 849-3265

********** APPENDIX **********

FOR MOBIL USE ONLY: (FILL NO: RR175C2MOLB1) MCN: , MHC: 1* 1* NA 1* 1*, MPPEC: A, PPEC: A, US86-083 APPROVE 12/18/88

STATE OF NEW MEXICO

OIL CONSERVATION DIVISION

MEMORANDUM OF MEETING OR CONVERSATION

☒ Telephone ☐ Personal	Time 9:35 AM	Date 9-5-95

Originating Party	Other Parties
RICHARD ORTIZ	MARK ASHLEY

Subject EPNG - LINCOLN COMPRESSOR STATION DISCHARGE PLAN

Discussion NEW CS IS PARTIALLY OPERATIONAL AT THIS TIME.

Conclusions or Agreements THEY WANT TO HAVE FULLY OPERATIONAL BY 1-31-96, AND WILL SUBMIT A DISCHARGE PLAN PRIOR TO THAT FOR APPROVAL

Distribution

Signed Mark Ashley

El Paso Natural Gas Company

El Paso Natural Gas Company
3801 Atrisco, Blvd. NW
Albuquerque, NM 87120
(505) 831-7763

May 4, 1994

Roger Anderson, Bureau Chief
NM Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87504

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
P 370 344 445

Re: Discharge Plan Requirement for El Paso Natural Gas Company's (EPNG's) Lincoln Compressor Station, Lincoln County, NM.

Dear Mr. Anderson:

On April 5, 1994, EPNG received notice from the NMOCD to prepare discharge plan for the subject station. Since then, EPNG has decided to construct a new natural-gas fueled turbine to replace the existing station. The existing facility is now destined to be demolished in 1995.

Therefore, EPNG is proposing to forego the requested discharge plan for the old facility and submit a discharge plan specifically for the new facility as required by WQCC Regulation, 3-106. B. The new compressor station is expected to be in service late this fall and we propose to submit the plan at least three months prior to the start up date.

If you have any questions regarding our proposal, please feel free to contact me at 505/831-7763. Thank you for your consideration.

Sincerely,

Richard Duarte

Richard Duarte
Senior Environmental Engineer
Environmental Compliance Engineering

cc: Mr. Chris Eustice, NMOCD, P. O. Box 2088, Santa Fe, NM 87504

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

BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

April 4, 1994

CERTIFIED MAIL
RETURN RECEIPT NO. P-176-012-290

Mr. Richard Duarte, P.E.
El Paso Natural Gas Company
3801 Atrisco Blvd., NW
Albuquerque, NM 87120

RE: Discharge Plan Requirement
Lincoln Compressor Station
Lincoln County, New Mexico

Dear Mr. Duarte:

Under the provision of the Water Quality Control Commission (WQCC) Regulations, you are hereby notified that the filing of a discharge plan is required for the Lincoln Compressor Station located in Section 22, Township 2 South, Range 12 East, Lincoln County, New Mexico.

The notification of discharge plan requirement is pursuant to Section 3-104 and 3-106 of the WQCC regulations. The discharge plan, defined in Section 1.101.P of the WQCC regulations should cover all discharges of effluent or leachate at the plant site or adjacent to the plant site. Included in the plan should be plans for controlling spills and accidental discharges at the facility, including detection of leaks in buried underground tanks and\or piping.

Pursuant to Section 3-106.A, a discharge plan should be submitted for approval to the OCD Director within 120 days of receipt of this letter. Three copies of the discharge plan should be submitted.

A copy of the regulations is enclosed for your convenience. Also enclosed is an OCD guideline for the preparation of discharge plans at compressor stations. The guideline addresses berming of tanks, curbing and paving of process areas susceptible to leaks or spills and the disposition of any solid wastes.

The discharge plan is subject to the WQCC Regulation 3-114 discharge plan fee. Every billable facility submitting a discharge plan will be assessed a fee equal to the filing fee of fifty (50) dollars plus the flat rate of thirteen hundred-eighty (1380) dollars for compressor stations with horsepower in excess of 3000 hp. The fifty (50) dollar filing fee is due when the discharge plan is submitted. The flat rate fee is due upon approval of the discharge plan.

Please make all checks payable to: **NMED Water Quality Management** and addressed to the OCD Santa Fe office.

If there are any questions on this matter, please feel free to contact Chris Eustice at 827-5824.

Sincerely,

William J. LeMay
Director

WJL/cee