

**GW - 120**

**GENERAL  
CORRESPONDENCE**

**YEAR(S):**

---

RECEIVED

2007 NOV 13 AM 11 55



Environmental Department  
188 County Road 4900  
Bloomfield, NM 87413  
505/632-4625  
505/632-4781 Fax

November 7, 2007

Mr. Leonard Lowe  
Oil Conservation Division, EMNRD  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

RE: Update to Williams Four Corners, LLC OCD Discharge Plans

Dear Mr. Lowe,

Williams Four Corners, LLC (Williams) would like to update the "Description of Final Disposition" for wastes generated at its facilities, and to include clarification of sources of waste streams not previously specified in its existing OCD Discharge Plans. These items are discussed in Table 1, "Storage and Disposal of Process Fluids, Effluent and Waste Solids", and Table 2, "Source, Quantity, and Quality of Effluent and Waste Solids", in each of Williams' current facility-specific OCD Discharge Plans. (Note that in older plans, these table numbers are reversed).

More specifically, the updates to Table 1 include replacing language that stated waste would be disposed at a "NMOCD-approved" or simply "approved" disposal facility with text that states waste will be disposed at "any state, federal, or tribal agency to receive industrial solid waste. Any waste that is determined to be hazardous as defined by 40 CFR 260-265 will be disposed only at a facility permitted to accept such hazardous waste." Recently, Williams has had some difficulty using NMED-approved disposal sites due to the current language.

Updates to Table 2 include expanding the "Source" of "Used Process Filters" to include amine filters, charcoal, activated carbon, and molecular sieve in addition to the air, inlet, fuel, fuel gas and glycol filters typically included in the Discharge Plans. Additionally, the "Source" of "Condensate and/or Produced Water" has been expanded to include the inlet scrubber, gas inlet separator, and dehydrators. These changes are included for clarification purposes only and provide a more descriptive list of waste that may be generated at the facilities. All of the items listed are related to existing processes at the facilities.

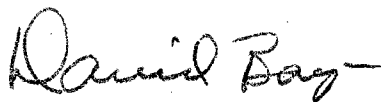
Please see the attached Table 1 and Table 2, from the recent OCD Discharge Plan renewal application for Williams' Rosa Compressor Station, for an example of how the updates apply at a typical Williams' facility. The updated information is indicated by bold text. We will update this information in each OCD Discharge Plan as it comes up for renewal. In the meantime, we request that the updates described herein are effective immediately for the sites listed below upon your receipt of this letter.

Five Points (GW-078)  
29-6#2 (GW-121)  
29-6#3 (GW-198)  
29-6#4 (GS-122)  
30-5 (GW-108)  
31-6 (GW-118)  
32-7 (GW-117)  
32-8#2 (GW-111)  
32-8#3 (GW-116)  
32-9 (GW-091)  
Aztec (GW-155)  
Blanco (GW-327)  
Cabresto (GW-352)  
Carracas (GW-112)  
Cedar Hill (GW-087)  
Chaco (GW-331)  
Coyote (GW-250)  
Crouch Mesa (GW-129)  
Culpepper (GW-353)  
Decker Junction (GW-134)  
Dogie (GW-330)  
El Cedro (GW-149)  
Glade (GW-321)  
Hare (GW-343)  
Honolulu (GW-315)  
Horse Canyon (GW-061)  
Horton (GW-323)  
Kernaghan (GW-271)

La Cosa (GW-187)  
Laguna Seca (GW-307)  
La Jara (GW-223)  
Lateral N-30 (GW-256)  
Lawson Straddle (GW-322)  
Lybrook (GW-047)  
Manzanares (GW-062)  
Martinez (GW-308)  
Middle Mesa (GW-064)  
Milagro (GW-060)  
Navajo (GW-182)  
North Crandell (GW-310)  
Pipkin (GW-120)  
Pritchard (GW-274)  
Pump Mesa (GW-063)  
Quintana Mesa (GW-309)  
Richardson (GW-320)  
Sims Mesa (GW-068)  
Snowshoe (GW-287)  
Thompson (GW-328)  
Trunk A (GW-248)  
Trunk B (GW-249)  
Trunk C (GW-257)  
Trunk L (GW-180)  
Trunk M (GW-181)  
Trunk N (GW-306)  
Wildhorse (GW-079)

These updates are not significant and do not pose a hazard to public health or undue risk to property. These facilities do not discharge wastewater to surface or subsurface waters. All wastes generated at these facilities are temporarily stored in tanks or containers.

Respectfully submitted,



David Bays  
Senior Environmental Specialist

Attachment

**Table 1**  
**Transfer, Storage and Disposal of Process Fluids, Effluent and Waste Solids**

PROCESS FLUID/WASTE	STORAGE	STORAGE CAPACITY (approximate)	CONTAINMENT/ SPILL PREVENTION	RCRA STATUS	DESCRIPTION OF FINAL DISPOSITION
Used Oil	Above Ground Storage Tank	500 gal*	Berm or concrete pad and wastewater system	Non-exempt	May be hauled to a Williams or contractor consolidation point before transport to EPA-registered used oil marketer for recycling.
Produced Water/Natural Gas Condensate	Above Ground Storage Tank	300 bbl 120 bbl 40 bbl	Berms	Exempt	Saleable liquids may be sold to refinery. The remaining liquids may be transported to a Williams' evaporation facility or may be disposed at <b>any facility permitted by any state, federal, or tribal agency to receive industrial solid waste. Any waste that is determined to be hazardous as defined by 40 CFR 260-265 will be disposed only at a facility permitted to accept such hazardous waste.</b>
Wash-down Water	Below Grade Sump, vaulted	70 bbl 45 bbl	Dual-walled tanks	Non-exempt	Contractor may pump wash water back into truck after washing; water may be transported to <b>any facility permitted by any state, federal, or tribal agency to receive industrial solid waste</b> ; or evaporation at Williams' facility may be considered. <b>Any waste that is determined to be hazardous as defined by 40 CFR 260-265 will be disposed only at a facility permitted to accept such waste.</b>
Used Oil Filters	Drum or other container	Varies	Transported in drum or other container	Non-exempt	Transported to a Williams or contractor consolidation point, drained, and ultimately transported for disposal at <b>any facility permitted by any state, federal, or tribal agency to receive industrial solid waste. Any waste that is determined to be hazardous as defined by 40 CFR 260-265 will be disposed only at a facility permitted to accept such hazardous waste.</b> A Waste Acceptance Profile will be filed with the disposal facility as necessary. Recycling options may be considered when available.
Used Process Filters	Drum or other container	Varies	Transported in drum or other container	Exempt	Transported to a Williams or contractor consolidation point, drained, and ultimately transported for disposal at <b>any facility permitted by any state, federal, or tribal agency to receive industrial solid waste. Any waste that is determined to be hazardous as defined by 40 CFR 260-265 will be disposed only at a facility permitted to accept such hazardous waste.</b> A Waste Acceptance Profile will be filed with the disposal facility as necessary. Recycling options may be considered when available.
Spill Residue (e.g., soil, gravel, etc.)	N/A	N/A	In situ treatment, land-farm, or alternate method	Incident dependent	Per Section VI, Remediation, in 8/13/93 NMOCD Guidelines for Remediation of Leaks, Spills, and Releases.
Used Absorbents	Drum or other container	Varies	Transported in drum or other container	Non-exempt	Transported to a Williams or contractor consolidation point, drained, and ultimately transported for disposal at <b>any facility permitted by any state, federal, or tribal agency to receive industrial solid waste. Any waste that is determined to be hazardous as defined by 40 CFR 260-265 will be disposed only at a facility permitted to accept such hazardous waste.</b> A Waste Acceptance Profile will be filed with the disposal facility as necessary. Recycling options may be considered when available.
Empty Drums / Containers	N/A	N/A	Berm	Non-exempt	Barrels are returned to supplier or transported to a Williams or contractor consolidation point and ultimately recycled/disposed consistent with applicable regulations.
Antifreeze	Above Ground Storage Tank		Berm or concrete pad and wastewater system	N/A	Off-spec material recycled or disposed consistent with applicable regulations.
Glycol	Above Ground Storage Tank	500 gal* 125 gal* 100 gal*	Berm or concrete pad and wastewater system	N/A	Off-spec material recycled or disposed consistent with applicable regulations.
Lube Oil	Above Ground Storage Tank	500 gal*	Berm or concrete pad and wastewater system	N/A	Off-spec material recycled or disposed consistent with applicable regulations.

\*Number of tanks installed dependent on number of engines and dehydrators installed on site. Engines and dehydrators are installed or removed to meet demand.

**Table 2**  
**Source, Quantity, and Quality of Effluent and Waste Solids**

PROCESS FLUID / WASTE	SOURCE	QUANTITY (Ranges)	QUALITY
Produced Water/Natural Gas Condensate	<b>Inlet Scrubber, Gas Inlet Separator, Dehydrators</b>	2000-8000 bbl/year	No Additives
Waste Water/Wash Down Water	Compressor and Dehy Skids	100-5000 gal/year/unit	Biodegradable soap and tap water with traces of used oil
Used Oil	Compressors	500-2000 gal/year/engine	Used Motor Oil w/ No Additives
Used Oil Filters	Compressors	50-500/year/engine	No Additives
<b>Used Process Filters</b>	<b>Charcoal, Activated Carbon, Molecular Sieve</b>	<b>50-500 cubic yd/yr</b>	<b>No Additives</b>
Used Process Filters	<b>Air, Inlet, Fuel, Fuel Gas, Glycol, Amine, Ambitrol</b>	75-500/year	No Additives
Empty Drums/Containers	Liquid Containers	0-80/year	No Additives
Spill Residue ( i.e. soil, gravel, etc)	Incidental Spill	Incident Dependent	Incident Dependent
Used Adsorbents	Incidental Spill/Leak Equipment Wipe-down	Incident Dependent	No Additives

2006 AUG 23 AM 11 44



Environmental Department  
188 County Road 4900  
Bloomfield, NM 87413  
505/632-4606  
505/632-4781 Fax

August 22, 2006

Mr. Wayne Price  
New Mexico Oil Conservation Division  
Environmental Bureau  
1220 South St. Francis Drive  
Santa Fe, NM 87505

Re: Change of Company Name

Dear Mr. Price;

In accordance with Conditions of Discharge Plan Approval attached to each discharge plan approved by the New Mexico Oil Conservation Division, we hereby provide notice of a change of ownership for the Williams facilities identified in the attached table to Williams Four Corners, LLC.

As a corporate strategy, Williams has created regional limited liability corporations for our assets. So, although a new corporation has been created, Williams Four Corners LLC is still a wholly-owned unit of Williams, and there is no change of corporate ownership for these facilities. Williams will continue to comply with the terms and conditions of all approved discharge plans. All other administrative items (responsible official, environmental contacts, mailing addresses, etc.) remain unchanged.

If you have any questions, please call David Bays, Senior Environmental Specialist, at (505) 632-4951 or Ingrid Deklau of Cirrus Consulting at (801) 583-3107.

Sincerely,

A handwritten signature in black ink that reads "David Bays".

David Bays  
Senior Environmental Specialist

Attachments

xc: Clara Cardoza  
Monica Sandoval  
WFS FCA file 210



**Four Corners Area**  
*Environmental Department*  
#188 CR 4900  
Bloomfield, N.M. 87413  
Phone: (505) 634-4956  
Fax: (505) 632-4781

May 23, 2002

Water Management Quality Management Fund  
c/o: Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, NM 87505

Dear Sir or Madam:

Enclosed please find check # 1000453581, for the amount of \$1,700.00, to cover the discharge plan renewal fees for Pipkin Compressor Station GW-120.

Your assistance in processing this fee is greatly appreciated.

If you have any questions please contact me at (505) 634-4956.

Thank You,

Ethel Holiday  
Environmental Compliance Specialist

ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No. [REDACTED] dated 5/17/02  
or cash received on \_\_\_\_\_ in the amount of \$ 1,700.00  
from Williams Field-Services  
for Pipkin C.S. GW-120  
Submitted by: [Signature] Date: 5/29/02  
Submitted to ASD by: \_\_\_\_\_ Date: \_\_\_\_\_  
Received in ASD by: \_\_\_\_\_ Date: \_\_\_\_\_

Filing Fee \_\_\_\_\_ New Facility \_\_\_\_\_ Renewal ☒

Modification \_\_\_\_\_ Other \_\_\_\_\_  
(optional)

Organization Code 521.07 Applicable FY 2001

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. IT ALSO HAS A REFLECTIVE WATERMARK ON THE BACK.

Williams

PAY TO THE ORDER OF

PAY ☒ \*\*\*\*\*\$1,700.00

NEW MEXICO OIL CONSERVATION DI  
NM WATER QUALITY MGMT FUND  
2040 S PACHECO

SANTA FE  
United States

NM 87504

Bank One, NA  
Illinois

[Signature]  
Authorized Signer



0587592

**NOTICE OF PUBLICATION**

**STATE OF NEW MEXICO  
ENERGY, MINERALS  
AND NATURAL RE-  
SOURCE DEPARTMENT  
OIL CONSERVATION  
DIVISION**

Notice is hereby given that pursuant to the 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 Drive, Santa Fe, New Mexico 87505, Telephone (505) 476-3200:

**(GW-281) - Weatherford USLP, Mr. Mike Etheridge, 850 Browning Parkway, Farmington, New Mexico 87401, has submitted a discharge plan renewal application for their Farmington Service facility located in the SE/4 SW/4, Section 13, Township 29 North, Range 13 West, NMPM, San Juan County, New Mexico. Any potential discharge will be stored in a closed top receptacle prior to transport to an OCD approved off-site disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 40 feet with a total dissolved solids concentration of approximately 1,000 to 2,000 mg/l. The discharge plan addresses how spill, leaks, and other accidental discharges to the surface will be managed.**

**(GW-120) Williams Field Service, Mark J. Bareta, Senior Environmental Specialist, 188 CR 4900, Bloomfield, New Mexico 87413, has submitted a discharge plan renewal application for their Pipkin compressor station located in the NW/4 NW/4, Section 36, Township 28 North, Range 11 West, NMPM, San Juan County, New Mexico. Approximately 150 gallons per day of waste water with a total dissolved solids concentration of approximately 1100 mg/l is stored in a closed top tank prior to transport to an OCD approved off-site disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 200 feet with a total dissolved solids concentration of approximately 3700 mg/l. The discharge plan addresses how spill, 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 thru 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 public hearing may

be requested by any interested person. Request for public hearing shall set forth the reasons why a hearing shall be held. A hearing will be held if the director determines that there is significant public interest.

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

GIVEN under the Seal of New Mexico Conservation Commission at Santa Fe, New Mexico, on this 26th day of February, 2002.

**STATE OF NEW MEXICO  
OIL CONSERVATION  
DIVISION**

SEAL  
LORI WROTENBERY, Director  
Legal #71148  
Pub. April 2, 2002

# AFFIDAVIT OF PUBLICATION

Ad. No. 45904

## STATE OF NEW MEXICO County of San Juan:

CONNIE PRUITT, being duly sworn says:  
That she is the Classified Manager of THE DAILY TIMES, a daily newspaper of general circulation published in English at Farmington, said county and state, and that the hereto attached Legal Notice was published in a regular and entire issue of the said DAILY TIMES, a daily newspaper duly qualified for the purpose within the meeting of Chapter 167 of the 1937 Session Laws of the State of New Mexico for publication on the following day(s):  
Thursday, March 28, 2002.

And the cost of the publication is \$89.60.

Connie Pruitt

ON 3/29/02 CONNIE PRUITT appeared before me, whom I know personally to be the person who signed the above document.

Sunny Beck  
My Commission Expires April 2, 2004.

## COPY OF PUBLICATION

918

Legals

### NOTICE OF PUBLICATION

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

Notice is hereby given that pursuant to the 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 Drive, Santa Fe, New Mexico 87505, Telephone (505) 476-3200:

(GW-281) - Weatherford USLP, Mr. Mike Etheredge, 850 Browning Parkway, Farmington, New Mexico 87401, has submitted a discharge plan renewal application for their Farmington Service facility located in the SE/4 SW/4, Section 13, Township 29 North, Range 13 West, NMPM, San Juan County, New Mexico. Any potential discharge will be stored in a closed top receptacle prior to transport to an OCD approved off-site disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 40 feet with a total dissolved solids concentration of approximately 1,000 to 2,000 mg/l. The discharge plan addresses how spill, leaks, and other accidental discharges to the surface will be managed.

(GW-120) - Williams Field Service, Mark J. Bareta, Senior Environmental Specialist, 188 CR 4900, Bloomfield, New Mexico 87413, has submitted a discharge plan renewal application for their Pipkin compressor station located in the NW/4 NW/4, Section 36, Township 28 North, Range 11 West, NMPM, San Juan County, New Mexico. Approximately 150 gallons per day of waste water with a total dissolved solids concentration of approximately 1100 mg/l is stored in a closed top tank prior to transport to an OCD approved off-site disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 200 feet with a total dissolved solids concentration of approximately 3700 mg/l. The discharge plan addresses how spill, 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 thru 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 public hearing may be requested by any interested person. Request for public hearing shall set forth the reasons why a hearing shall be held. A hearing will be held if the director determines that there is significant public interest.

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

GIVEN under the Seal of New Mexico Conservation Commission at Santa Fe, New Mexico, on this 26th day of February, 2002.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

SEAL  
LORI WROTENBERY, Director

Legal No. 45904, published in The Daily Times, Farmington, New Mexico, Thursday, March 28, 2002.

**Ford, Jack**

---

**From:** Martin, Ed  
**Sent:** Tuesday, March 26, 2002 7:46 AM  
**To:** Santa Fe New Mexican (E-mail)  
**Cc:** Ford, Jack; Anaya, Mary; Bruce S. Garber; Chris Shuey; Colin Adams; Director, State Parks; Don Neeper; Gerald R. Zimmerman; Jack A. Barnett; James Bearzi; Jay Lazarus; Lee Wilson & Associates; Marcy Leavitt; Mike Matush; Mike Schultz; Ned Kendrick; Regional Forester; Ron Dutton; Secretary, NMED  
**Subject:** Legal Notices

Please publish the attached legal notices, one time only, on or before Tuesday, April 2, 2002.  
Upon publication, forward to this office:

1. Publisher's affidavit
2. Invoice. Our purchase order number is **02199000249**

If you have any questions, please contact me.

Thank you.



Publ. Notice  
GW-120,281.doc



Publ. Notice  
GW-107.doc

*Ed Martin*

Ed Martin  
New Mexico Oil Conservation Division  
Environmental Bureau  
1220 S. St. Francis  
Santa Fe, NM 87505  
Phone: (505) 476-3492  
Fax: (505) 476-3471

**Ford, Jack**

---

**From:** Martin, Ed  
**Sent:** Tuesday, March 26, 2002 7:48 AM  
**To:** Farmington Daily Times (E-mail)  
**Cc:** Ford, Jack; Anaya, Mary  
**Subject:** Legal Notices

Please publish the attached legal notice, one time only, on or before Tuesday, April 2, 2002.  
Upon publication, forward to this office:

1. Publisher's affidavit
2. Invoice. Our purchase order number is **02199000251**

If you have any questions please contact me.

Thank you.



Publ. Notice  
GW-120,281.doc

*Ed Martin*

Ed Martin  
New Mexico Oil Conservation Division  
Environmental Bureau  
1220 S. St. Francis  
Santa Fe, NM 87505  
Phone: (505) 476-3492  
Fax: (505) 476-3471

**Ford, Jack**

---

**From:** Ford, Jack  
**Sent:** Wednesday, March 20, 2002 8:50 AM  
**To:** Martin, Ed  
**Subject:** Public Notice for GW-120 and GW-281



120REPUB.DOC

## **NOTICE OF PUBLICATION**

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

Notice is hereby given that pursuant to the 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 Drive, Santa Fe, New Mexico 87505, Telephone (505) 476-3200:

**(GW-281) – Weatherford USLP, Mr. Mike Etheredge, 850 Browning Parkway, Farmington, New Mexico 87401, has submitted a discharge plan renewal application for their Farmington Service facility located in the SE/4 SW/4, Section 13, Township 29 North, Range 13 West, NMPM, San Juan County, New Mexico. Any potential discharge will be stored in a closed top receptacle prior to transport to an OCD approved off-site disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 40 feet with a total dissolved solids concentration of approximately 1,000 to 2,000 mg/l. The discharge plan addresses how spill, leaks, and other accidental discharges to the surface will be managed.**

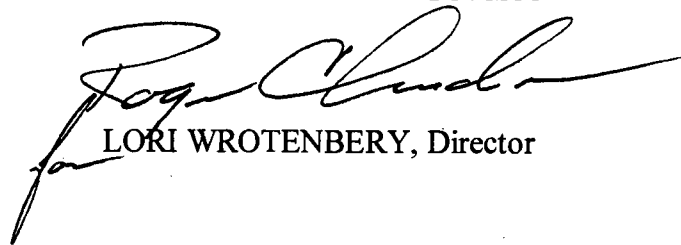
**(GW-120) - Williams Field Service, Mark J. Bareta, Senior Environmental Specialist, 188 CR 4900, Bloomfield, New Mexico 87413, has submitted a discharge plan renewal application for their Pipkin compressor station located in the NW/4 NW/4, Section 36, Township 28 North, Range 11 West, NMPM, San Juan County, New Mexico. Approximately 150 gallons per day of waste water with a total dissolved solids concentration of approximately 1100 mg/l is stored in a closed top tank prior to transport to an OCD approved off-site disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 200 feet with a total dissolved solids concentration of approximately 3700 mg/l. The discharge plan addresses how spill, leaks, and other accidental discharges to the surface will be managed.**

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

GIVEN under the Seal of New Mexico Conservation Commission at Santa Fe, New Mexico, on this  
26th day of February, 2002.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

A handwritten signature in black ink, appearing to read "Lori Wrotenbery", is written over the printed name. The signature is fluid and cursive, with a long horizontal stroke extending to the right.

LORI WROTENBERY, Director

SEAL



**Four Corners Area**  
*Environmental Department*  
#188 CR 4900  
Bloomfield, N.M. 87413  
Phone: (505) 634-4956  
Fax: (505) 632-4781

February 18, 2002

Water Management Quality Management Fund  
c/o: Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, NM 87505

Dear Sir or Madam:

Enclosed please find check #1000421541 for the amount of \$200.00, to cover the fees for the following discharge plans:

Pipkin Compressor Station	GW-120	\$100.00
Carracas CDP	GW-112	\$100.00

Your assistance in processing this fee is greatly appreciated.

If you have any questions please contact me at (505) 634-4956.

Thank You,

Ethel Holiday  
Environmental Compliance Specialist

02 FEB 19 AM 10:21

WE CO. 505-634-4956

ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No. [REDACTED] dated 2-14-02  
or cash received on \_\_\_\_\_ in the amount of \$ 200.00  
from Williams Field Services  
for Pipkin C.S. 610-120  
Larrucea C.S. 610-112  
(Family Name)  
Submitted by: [Signature] Date: 2-20-02 (DP No.)  
Submitted to ASD by: \_\_\_\_\_ Date: \_\_\_\_\_  
Received in ASD by: \_\_\_\_\_ Date: \_\_\_\_\_  
Filing Fee ☒ New Facility \_\_\_\_\_ Renewal ☒  
Modification \_\_\_\_\_ Other \_\_\_\_\_  
(Agency)  
Organization Code 521.07 Applicable FY 2001  
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. IT ALSO HAS A REFLECTIVE WATERMARK ON THE BACK.



WILLIAMS FIELD SERVICES COMPANY  
1800 South Baltimore Avenue • P.O. Box 445 • Tulsa, OK 74101-0445

15-2322-1719  
NA/C 8401076

DATE: 02/14/2002

PAY TO THE ORDER OF:

PAY → \*\*\*\*\*\$200.00

NEW MEXICO OIL CONSERVATION DI  
NM WATER QUALITY MGMT FUND  
2040 S PACHECO

SANTA FE  
United States

NM 87504

Bank One, NA  
Illinois

[Signature]  
Authorized Signer

MA1353 (10/99)

INVOICE NUMBER	INVOICE DATE	BATCH NAME	INVOICE DESCRIPTION	NET AMOUNT
07-FEB-02	20020207	0002090-FCA020207010	FEES FOR DISCHARGE PLAN: PIPKIN COMP STATI	200.00

CHECK NUMBER	PAY DATE	SUPPLIER NUMBER	SUPPLIER NAME	TOTAL AMOUNT
	02/14/2002	40665	NEW MEXICO OIL CONSERVATION DI	\$200.00

0513950

(up to 8 units in series  
app. '98)

- change hp intake



NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

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

February 12, 1998

**CERTIFIED MAIL**  
**RETURN RECEIPT NO. Z-357-869-930**

Ms. Ingrid A. Deklau  
Williams Field Services  
P.O. Box 58900  
Salt Lake City, Utah 84108

**RE: Site Modifications Notification  
GW-120, Pipkin Compressor Station  
San Juan County, New Mexico**

Dear Ms. Deklau:

The OCD has received the site modification letter, dated January 27, 1998, from Williams Field Services for the Pipkin Compressor Station GW-120 located in NW/4 NW/4, Section 36, Township 28 North, Range 11 West, NMPM, San Juan County, New Mexico. **The site modifications are approved without modification to the discharge plan.**

Please note that Section 3104 of the regulations requires that **"When a plan has been approved, discharges must be consistent with the terms and conditions of the plan."** Pursuant to Section 3107.C Williams Field Services is required to notify the Director of any facility expansion, production increase, or process modification that would result in any change in the discharge of water quality or volume. Further, this approval does not relieve Williams Field Services from liability should operations result in contamination to the environment.

Sincerely,

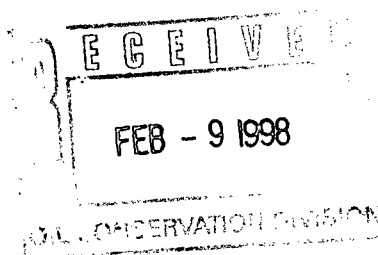
W. Jack Ford, C.P.G.  
Environmental Bureau  
Oil Conservation Division

cc: Mr. Denny Foust - Aztec District Office



**FIELD SERVICES**

January 27, 1998



Jack Ford  
New Mexico Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505

**Re: Update to Pipkin Compressor Station Discharge Plan GW-120**

Dear Mr. Ford:

This letter serves as notification of two updates to the GW-120 Pipkin Compressor Station Discharge Plan.

- The May 1992 version of the Pipkin Compressor Station Discharge Plan states that spent engine oil is pumped into a 'mobile vehicle equipped with a spent oil tank...' (see second paragraph on page 3). This procedure has changed, and a 250-gallon waste oil storage tank equipped with secondary containment is now located by the compressor pad. Spent engine oil is removed from the compressors and gravity fed into the storage tank.
- The compressors are refilled from a 500-gallon oil storage tank. The tank sits in a metal secondary containment pan.

If you have any questions, I can be reached at 801-584-6543. Your assistance in handling these matters is appreciated.

Best regards,

Ingrid A. Deklau  
Environmental Specialist

Xc: Denny Foust, Aztec OCD



**FIELD SERVICES**

June 19, 1997

Patricio Sanchez  
New Mexico Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505

**RECEIVED**

**JUN 23 1997**

Environmental Bureau  
Oil Conservation Division

Re: GW-120 OCD Discharge Plan Fee  
GW-120 OCD Discharge Plan Update  
Pipkin Compressor Station

Dear Mr. Sanchez:

Pursuant to the requirements of Section 3-114 of the New Mexico Water Quality Control Commission Regulations and as requested in the letter dated May 30, 1997, I am enclosing check number 59268 for \$345.00 to cover the Discharge Plan fees for the Pipkin Compressor Station.

Additionally, per our conversation, this letter also serves as notification of two updates to the GW-120 Pipkin Compressor Station Discharge Plan.

- The Discharge Plan currently states that precipitation and compressor pad run-off are routed to an above ground storage tank. This should be revised to reflect that a 21-barrel capacity, double-bottomed tank has been installed in a below-grade vault in place of the above ground tank to collect this wastestream. The tank sits on the earthen floor of the vault and has 4 feet of clearance around all sides of the tank. Treated timbers have been used to box-in the vault so dirt will not accumulate in the bottom of the pit. The bottom of the pit is visible at all times. The waste stream stored in the tank consists predominantly of water, and absorbent pigs are used periodically to minimize any visible oil sheen that may be present in the tank. The tank will also be periodically cleaned out and inspected for integrity. Documentation will be kept at the facility to record the inspection frequency and results. A drawing of the tank is attached at the end of this letter.
- An earthen berm has been constructed around the 400-barrel condensate tank.

If you have any questions, I can be reached at (801) 584-6543. Your assistance in handling these matters is appreciated. I look forward to meeting you!

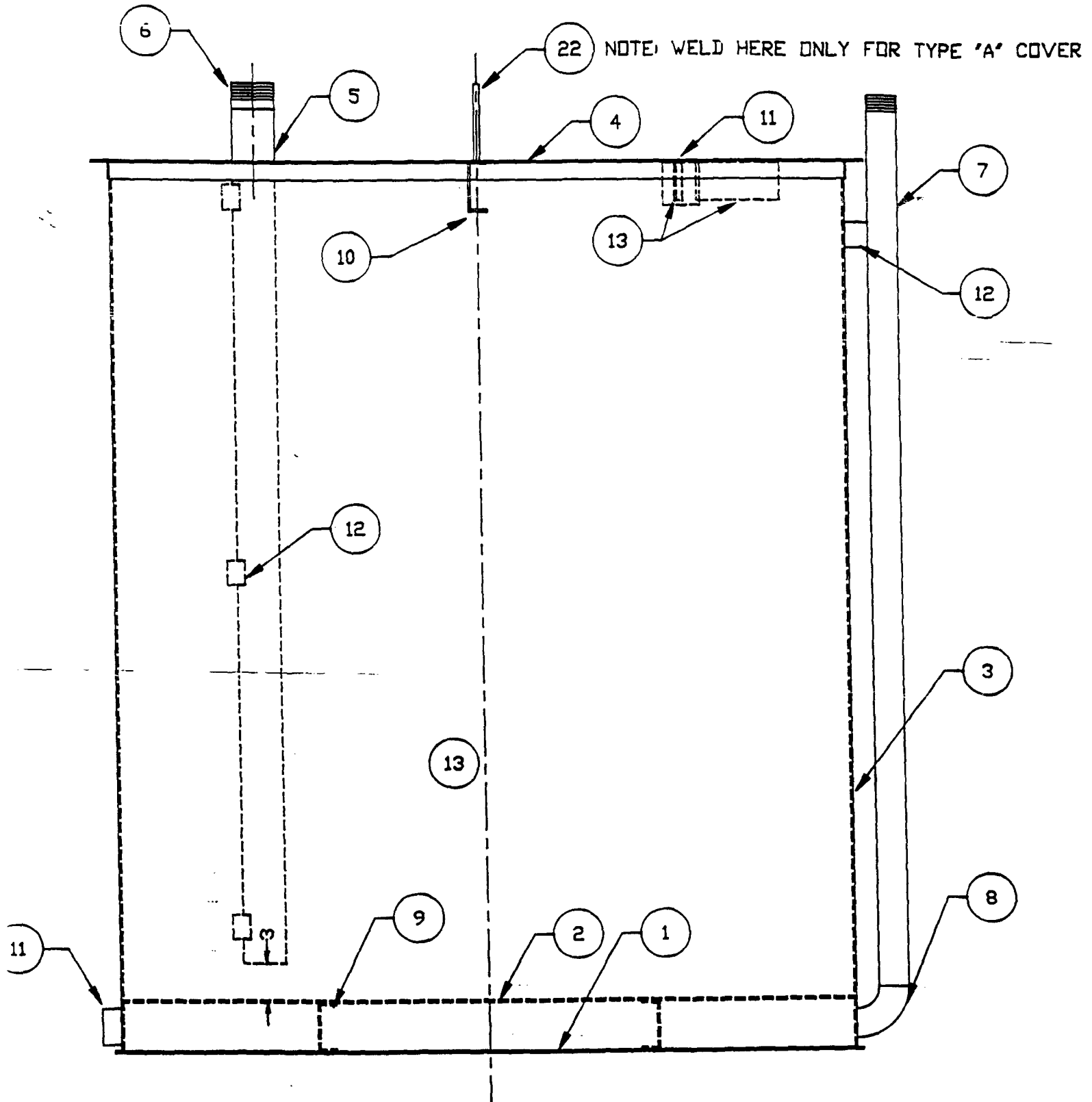
Sincerely,

A handwritten signature in dark ink, appearing to read "Ingrid A. Deklau", followed by a horizontal line.

Ingrid A. Deklau  
Senior Environmental Specialist

xc: Don Jones, Angel Peak District Superintendent

PIPKIN COMPRESSOR STATION  
21-Barrel Below Grade Storage Tank Design



**PIPKIN COMPRESSOR STATION**  
**21-Barrel Below Grade Storage Tank Design**

## BILL OF MATERIALS

ITEM	QTY REQ'D	DESCRIPTION	MATERIAL
1	1	PLATE, 3/16" X 60" $\phi$	SA-36
2	1	PLATE, 3/16" X 58 1/2" $\phi$	SA-36
3	1	PLATE, 3/16"X72"X184 3/4" ROLL TO 59" OD	SA-36
4	1	ANGLE RING, 1 1/2" X 1/2" X 20" ROLLED	SA-36
5	1	PIPE, 3" STD ERW X 69" LG	SA53BE
6	1	3" X 6" NIPPLE CUT IN HALF	A-120
7	1	PIPE, 2" STD ERW X 72" LG, BOE	SA53BE
8	1	WELD ELL, 2" STD 90° LR	234WPB
9	2	CHANNEL, 4" X 5.1# X 48" LG	SA-36
10	1	CHANNEL, 4" X 5.1# X 58 1/2" LG	SA-36
11	2	FULL COUPLING, 2" 3000#	SA-105
12	4	FLAT, 1/4" X 2 X 1 3/4" LG	SA-36
13	4	FLAT, 1/4" X 2 X 6 1/4" LG	SA-36
14	8	FLAT, 1/4" X 2 X 8" LG	SA-36
15	2	WELD BUTTS HINGE, 3" X 3"	STEEL
16	4	ANGLE, 2" X 2" X 1/8" X 26 1/2" LG	SA-36
17	1	ANGLE, 1 1/2" SQ X 24" LG	SA-36
18	1	ANGLE RING, TO MATCH #4	SA-36
19	1	SHEET, 12g, 60 1/2" $\phi$ PULL TO CONE	SA-36
20	1	EXPANDED MTL, 3/4"-#9 X 60" $\phi$	SA-36
21	1	EXPANDED MTL, 3/4" -#9 X 20" SQUARE	SA-36
22	1	LIFTING LUG	SA-36

Williams Field Services Company

2289 NMED-WATER QUALITY MANAGEMENT



06/18/97

INVOICE NUMBER	DESCRIPTION	INVOICE DATE	AMOUNT	DISCOUNT	NET AMOUNT
GW-120	DISCHARGE PLAN REN	05/30/97	345.00	0.00	345.00
			345.00	0.00	345.00

PLEASE DETACH BEFORE DEPOSITING

ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No. [REDACTED] dated 6/18/97,

or cash received on \_\_\_\_\_ in the amount of \$ 345.00

from Williams Field Services

for Pipkin C. S. GW-120  
(Facility Name) (DP No.)

Submitted by: \_\_\_\_\_ Date: \_\_\_\_\_

Submitted to ASD by: RC Anderson Date: 7/31/97

Received in ASD by: \_\_\_\_\_ Date: \_\_\_\_\_

Filing Fee \_\_\_\_\_ New Facility \_\_\_\_\_ Renewal X

Modification \_\_\_\_\_ Other \_\_\_\_\_  
(Specify)

Organization Code 521.07 Applicable FY 98

To be deposited in the Water Quality Management Fund.

Full Payment X or Annual Increment \_\_\_\_\_

**WILLIAMS FIELD SERVICES COMPANY**  
ONE OF THE WILLIAMS COMPANIES  
P.O. Box 58900  
Salt Lake City, Utah 84158-0900

Chase Manhattan Bank Delaware  
1201 Market Street  
Wilmington DE 19801

62-26 5736-09  
311

DATE	CHECK NO.	NET AMOUNT
06/18/97	[REDACTED]	345.00

PAY  
THREE HUNDRED FORTY-FIVE AND 00/100-----

TO THE  
ORDER  
OF

NMED-WATER QUALITY MANAGEMENT  
2040 SO. PACHECO  
SANTA FE NM 87505

Mary Jane Pittick  
TREASURER

[REDACTED]



**FIELD SERVICES**

May 19, 1997

Mr. Roger Anderson  
New Mexico Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87504

**RECEIVED**

**MAY 21 1997**

Environmental Bureau  
Oil Conservation Division

re: Discharge Plan Renewal: Pipkin Compressor Station (GW-120)

Dear Mr. Anderson,

Groundwater discharge plan GW-120 was issued to BHP-Petroleum (Americas), Inc. on July 28, 1992 for the Pipkin Compressor Station. This facility was sold to Amoco Production Company in 1996, and notice of discharge plan renewal was sent to Amoco dated January 10, 1997. Amoco has subsequently contracted the Williams Field Services Company (WFS) to operate the facility for Amoco. Therefore, this letter addresses the following issues:

- 1) In accordance with 20 NMAC 62.3-111, WFS requests that this discharge plan, GW-120, be transferred from Amoco Production Company to Williams Field Services Company.
- 2) I understand that Amoco has submitted the permit renewal application filing fee, and that the OCD has issued public notice and the 30-day public comment period ended April 5, 1997. The current permit expires July 28, 1997. Please invoice the discharge plan fee with the discharge plan renewal in accordance with the site horsepower noted below.
- 3) WFS has reconfigured the site, replacing the existing Caterpillar compressor engine with a compressor package driven by a site-rated 1403 horsepower Waukesha 7042GL compressor engine.
- 4) No new liquid wastes are generated by this modification. WFS will continue to handle all liquid wastes in accordance with the approved OCD Discharge Plan GW-120 and this renewal. WFS requests that item III of the May, 1992 Discharge Plan application be modified to state that waste water from the facility will be disposed of with an OCD-approved contractor, rather than the specific contractor stated.

If you have any questions, please call me at (801) 584-6135 or Ms. Ingrid Deklau at -6543.


Sincerely,

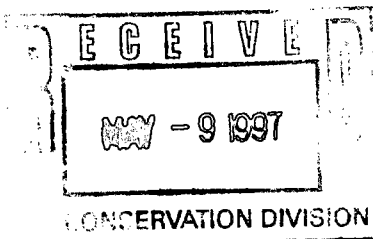
A handwritten signature in dark ink, appearing to read "Robert L. Myers II".

Robert L. Myers II  
Environmental Specialist

xc: Denny Fourst, NMOCD District III Office

MEMORANDUM OF MEETING OR CONVERSATION

<input checked="" type="checkbox"/> Telephone <input type="checkbox"/> Personal	Time 7:45 AM	Date 5-14-97
<u>Originating Party</u>		<u>Other Parties</u>
Pat Sanchez - OCD (Returning voice mail message)		Bobby Meyers - WFS.
<u>Subject</u> GW-120 "Pipkin" Compressor Station discharge plan. (WFS will operate for Amoco)		
<u>Discussion</u> ① Informed Mr. Meyers that Amoco had submitted the permit renewal application and \$50 (Dollar) filing fee. ② OCD had issued public notice and the 30 day comment period had expired - note: current permit will expire on July 28, 1997. ③ Quoted WACC 3111 "Transfer of D.P." to Mr. Meyers and also asked for verification on the Horsepower for the site.		
<u>Conclusions or Agreements</u> Mr. Meyers will send a letter to Roger Andersons attention that will address ①, ②, and ③ above.		
<u>Distribution</u> File, Denny Foust	<u>Signed</u> 	



Southern

Rockies

Business

Unit

San Juan Operations Center

MAY 7, 1997

NMOCD  
2040 S. PACHECO  
SANTA FE, NM 87505

ATTENTION: PAT SANCHEZ

PIPKIN DISCHARGE PLAN GW-120

PLEASE BE ADVISED THAT AMOCO IS TRANSFERRING THE ABOVE  
SUBJECT DISCHARGE PLAN TO WILLIAMS FIELD SERVICE. LISTED  
BELOW IS THE SPECIFIC INFO FOR WILLIAMS:

WILLIAMS FIELD SERVICE  
295 CHIPETA WAY  
P.O.BOX 58900  
SALT LAKE CITY, UTAH 84158

ATTENTION: LEE BAUERLE  
PHONE: (801) 584-6999

WE MISTAKENLY SENT THE LETTER FED X. ATTACHED IS A FAXED COPY  
OF WILLIAMS' RECEIPT STAMP. LEE WILL BE CONTACTING YOU SHORTLY.

*Buddy Shaw*

BUDDY SHAW  
ENVIRONMENTAL COORDINATOR  
(505) 326-9219

ATTACHMENT

**RECEIVED**

MAY - 9 1997

Environmental Bureau  
Oil Conservation Division



San Juan Operations Center

Southern

Rockies

Business

Unit

MAY 5, 1997

WILLIAMS ENERGY GROUP  
295 CHIPETA WAY  
P.O. BOX 58900  
SALT LAKE CITY, UTAH 84158

ATTENTION: LEE BAUERLE

PIPKIN COMPRESSOR STATION-DISCHARGE PERMIT #GW-120

PLEASE BE ADVISED THAT AMOCO PRODUCTION COMPANY HAS FILED FOR AN EXTENSION TO THE ABOVE SUBJECT DISCHARGE PLAN AND THAT THIS PLAN WILL BE TRANSFERRED TO WILLIAMS AS OPERATOR. IT IS ALSO MY UNDERSTANDING THAT ONLY ONE COMPRESSOR WILL BE LEFT AT THE SITE(WAUK. 70421.E). WE WILL ALSO ADVISE THE NMOC OF THIS TRANSFER BY COPY OF THIS LETTER.

*Buddy Shaw*

BUDDY SHAW  
ENVIRONMENTAL COORDINATOR  
(505) 326-9219

RECEIVED

MAY - 9 1997

Environmental Bureau  
Oil Conservation Division

RECEIVED

May 5, 1997

CHILLING SERVICES  
WELL FIELD SERVICES

*H. Thomsen*

MEMORANDUM OF MEETING OR CONVERSATION

☒ Telephone

☐ Personal

Time 1:30 pm

Date 5-2-97

Originating Party

Other Parties

Pat Sanchez - OOD  
(Returning Prior Phone Call)

Mr. Buddy Shaw  
AMOCO - Farmington.

Subject

Pipkin Compressor Station - GW-120

Discussion

Mr. Shaw wanted to know the proper procedure for transferring the discharge plan to Williams field service. I referred Mr. Shaw to 20 NMAC 6.2.3111 "Transfer of discharge plans" pg. 36 of the WACC regulations book.

Also, let Mr. Shaw know that the public notice on the renewal application had expired and that OOD can issue the permit - <sup>wait until</sup> facility transfer is done.

Conclusions or Agreements

Mr. Shaw will comply w/ 20 NMAC 6.2.3111 and send me (OOD) the appropriate documentation to satisfy the transfer requirements.

Distribution ~~EJA~~ Denny Frust

Signed

*Denny Frust*

RECEIVED

MAR 1 8 1997

Environmental Bureau  
Oil Conservation Division

**AFFIDAVIT OF PUBLICATION**

*Okay to pay  
DWS 3/18/97*

No. 37596

STATE OF NEW MEXICO

County of San Juan:

**DENISE H. HENSON** being duly sworn says: That she is the Classified Manager of THE DAILY TIMES, a daily newspaper of general circulation published in English at Farmington, said county and state, and that the hereto attached Legal Notice was published in a regular and entire issue of the said DAILY TIMES, a daily newspaper duly qualified for the purpose within the meaning of Chapter 167 of the 1937 Session Laws of the State of New Mexico for publication on the following day(s):

Wednesday, March 5, 1997;

and the cost of publication is: \$96.62.

*Denise H. Henson*

On 3-10-97 DENISE H. HENSON appeared before me, whom I know personally to be the person who signed the above document.

*Reese Nelson*

My Commission Expires November 1, 2000

**COPY OF PUBLICATION**

**Legals**



**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 renewal applications have been submitted to the Director of the Oil Conservation Division, 2040 South Pacheco, Santa Fe, New Mexico 87505, Telephone (505) 827-7131:

(GW-107) - Sid Richardson Gasoline, Co., Mr. Wayne Farley, (817)-390-8686, 201 N. Main, Fort Worth, TX 76102, has submitted a Discharge Plan Renewal Application for their Jal #4 Compressor Station located in the SE/4, Section 31, Township 23 South, Range 37 East, NMPM, Lea County, New Mexico. Any potential discharge at the facility will be stored in a closed top receptacle. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of approximately 105 feet with a total dissolved solids concentration of approximately 331 mg/L. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-120) - Amoco Production Company, Mr. Buddy Shaw, (505)-326-9219, 200 Amoco Court, Farmington, NM, 87401, has submitted a Discharge Plan Renewal Application for their Pipkin Compressor Station located in the NW/4 NW/4, Section 36, Township 28 North, Range 11 West, NMPM, San Juan County, New Mexico. Any potential discharge at the facility will be stored in a closed top receptacle. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of approximately 10 feet with a total dissolved solids concentration of approximately 1000 mg/L. The discharge plan addresses how spills, leaks and other accidental discharges to the surface will be managed.

(GW-104) Yates Petroleum Corporation, Mr. John F. Brown, (505)-748-4219, 105 S. 4th Street, Artesia, NM 88210, has submitted a Discharge Plan Renewal Application for their Algerita Compressor Station located in the SE/4 NE/4, Section 16, Township 20 South, Range 24 East, NMPM, Eddy County, New Mexico. Any potential discharge at the facility will be stored in a closed top receptacle. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of approximately 250 feet with a total dissolved solids concentration of approximately 387 mg/L. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-105) - Yates Petroleum Corporation, Mr. John F. Brown, (505)-748-4219, 105 S. 4th Street, Artesia, NM 88210, has submitted a Discharge Plan Renewal Application for their Larue Compressor Station located in the SE/4 NW/4, Section 3, Township 20 South, Range 24 East, NMPM, Eddy County, New Mexico. Any potential discharge at the facility will be stored in a closed top receptacle. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of approximately 250 feet with a total dissolved solids concentration of approximately 387 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 renewal applications 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 renewal based on information available. If a public hearing is held, the director will approve or disapprove the proposed plan based on the information in the discharge plan application, and information submitted at the hearing.

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 23rd day of February 1997.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

/s/ William J. LeMay  
WILLIAM J. LEMAY, Director

SEAL

Legal No. 37596 published in The Daily Times, Farmington, New Mexico, on Wednesday, March 5, 1997.

# The Santa Fe New Mexican

Since 1849. We Read You.

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

AD NUMBER: 612085

ACCOUNT: 56689

LEGAL NO: 61299

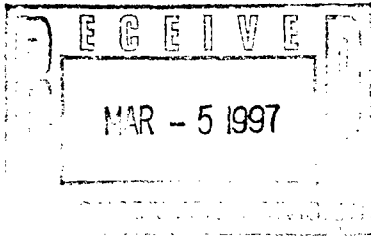
P.O. #: 96-199-002997

294 LINES ONCE at \$ 117.60

Affidavits: 5.25

Tax: 7.68

Total: \$ 130.53



**RECEIVED**

MAR - 5 1997

Environmental Bureau  
Oil Conservation Division

## 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 # 61299 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 4 day of MARCH 1996 and that the undersigned has personal knowledge of the matter and things set forth in this affidavit.

/S/ Betsy Perner  
LEGAL ADVERTISEMENT REPRESENTATIVE

Subscribed and sworn to before me on this  
4 day of MARCH A.D., 1996



OFFICIAL SEAL

**Candace C. Ruiz**

NOTARY PUBLIC - STATE OF NEW MEXICO

My Commission Expires: 9/27/99

*Candace C. Ruiz*

202 East Marcy Street • P.O. Box 2049 • Santa Fe, New Mexico 87501

505-983-3303

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 renewal applications have been submitted to the Director of the Oil Conservation Division, 2040 South Pacheco, Santa Fe, New Mexico, 87505, Telephone (505) 827-7131:

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

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 24th day of February 1997.

STATE OF NEW MEXICO  
OIL CONSERVATION  
DIVISION  
WILLIAM J. LEMAY,  
Director  
Legal #61299  
Pub. March 4, 1997

RECEIVED

MAR - 5 1997

Environmental Bureau  
Oil Conservation Division

## **NOTICE OF PUBLICATION**

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

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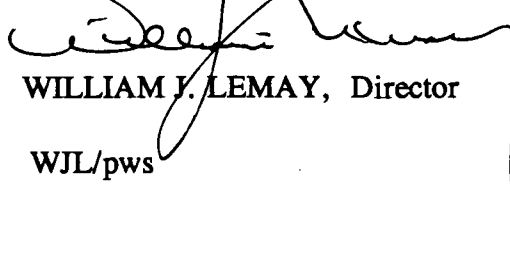
**(GW-105) - Yates Petroleum Corporation, Mr. John F. Brown, (505)-748-4219, 105 S. 4th Street, Artesia, NM, 88210, has submitted a Discharge Plan Renewal Application for their Larue Compressor Station located in the SE/4 NW/4, Section 3, Township 20 South, Range 24 East, NMPM, Eddy County, New Mexico. Any potential discharge at the facility will be stored in a closed top receptacle. Groundwater most likely to be affected by a spill, leak, or accidental discharge to the surface is at a depth of approximately 250 feet with a total dissolved solids concentration of approximately 387 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 renewal applications 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 renewal based on information available. If a public hearing is held, the director will approve or disapprove the proposed plan renewal based on information in the discharge plan application and information submitted at the hearing.

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 24th day of February, 1997.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

A handwritten signature in dark ink, appearing to read 'William J. Lemay', is written over the printed name and extends downwards with a long, thin vertical stroke.

WILLIAM J. LEMAY, Director

WJL/pws

S E A L

ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No. [REDACTED] dated 2/19/97,  
or cash received on \_\_\_\_\_ in the amount of \$ 50.00

from Amoco

for Pepkin C. S.

GW-120

Submitted by: \_\_\_\_\_

Date: \_\_\_\_\_

Submitted to ASD by: R. Anderson

Date: 3/19/97

Received in ASD by: \_\_\_\_\_

Date: \_\_\_\_\_

Filing Fee X New Facility \_\_\_\_\_ Renewal \_\_\_\_\_

Modification \_\_\_\_\_ Other \_\_\_\_\_

(Specify)

Organization Code 521.07

Applicable FY 97

To be deposited in the Water Quality Management Fund.

Full Payment \_\_\_\_\_ or Annual Increment \_\_\_\_\_

CO PRODUCTION COMPANY  
OKLAHOMA

587 May 86

San Juan Op Center

No Protest

Location

At Sight

2-19-

19 97

No [REDACTED]

To The Order of NMED - Water Quality Management

\$ 50.00

PROPERLY ENDORSE THIS ITEM AND NEGOTIATE AS A CHECK

fifty and 00/100

Dollars

ment of  
Pken Lse

PAYABLE THROUGH

The First National Bank and Trust Company  
Tulsa, Oklahoma

86-1  
1039 }

R. Shaw

District I - (505) 333-0101  
P. O. Box 1980  
Hobbs, NM 88241-1980  
District II - (505) 748-1283  
811 S. First  
Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road  
Aztec, NM 87410  
District IV - (505) 827-7131

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

FEB 21 1997

Revised 12/1

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)

GW-120

☐ New

☒ Renewal

☐ Modification

1. Type: Pipkin Compressor Station
2. Operator: Amoco Production Co.  
Address: 200 Amoco Court Farmington 87401  
Contact Person: Buddy Shaw Phone: 326-9219
3. Location: NW 14 NW 14 Section 36 Township 28N Range 11W  
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. CERTIFICATION

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

NAME: Buddy Shaw Title: Environmental Coordinator  
Signature: Buddy Shaw Date: 1-13-97



**NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT**

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

January 10, 1997

**CERTIFIED MAIL**  
**RETURN RECEIPT NO. P-288-258-738**

Mr. Buddy Shaw  
Amoco Production Company  
200 Amoco Court  
Farmington, NM 87401

**RE: Discharge Plan GW-120  
Amoco Production Company (APC)  
Pipkin Compressor Station  
San Juan County, New Mexico**

Dear Mr. Shaw:

On July 28, 1992, the groundwater discharge plan, GW-120, for the **Pipkin Compressor Station** located in the NW/4, Section 36, Township 28 North, Range 11 West, NMPM, San Juan County, New Mexico, was approved by the Director of the New Mexico Oil Conservation Division (OCD). This discharge plan was required and submitted pursuant to Water Quality Control Commission (WQCC) regulations and was approved for a period of five years. **The approval will expire on July 28, 1997.**

If the facility continues to have potential or actual effluent or leachate discharges and APC wishes to continue operation, the discharge plan must be renewed. Pursuant to WQCC Section 3106.F, if an application for renewal is submitted at least 120 days before the discharge plan expires (on or before March 28, 1997), then the existing approved discharge plan for the same activity shall not expire until the application for renewal has been approved or disapproved. The OCD is reviewing discharge plan submittals and renewals carefully and the review time can extend for several weeks to months. Please indicate whether APC has made, or intends to make, any changes in the system, and if so, please include these modifications in the application for renewal.

The discharge plan renewal application for the **Pipkin Compressor Station** is subject to WQCC Regulation 3114. Every billable facility submitting a discharge plan renewal will be assessed a fee equal to the filing fee of \$50 for Compressor Stations less than 1,000 horsepower. The \$50 filing fee is to be submitted with the discharge plan renewal application and is nonrefundable.

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

Mr. Buddy Shaw  
APC, GW-120  
6 Month Notice  
January 10, 1997  
Page 2

Please submit the original discharge plan renewal application and one copy to the OCD Santa Fe Office and one copy to the OCD Aztec District Office. **Note that the completed and signed application form must be submitted with your discharge plan renewal request.** (Copies of the WQCC regulations, discharge plan application form, and guidelines have been provided to APC in the past. If you require copies of these items notify the OCD at (505)-827-7152. A complete copy of the regulations is also available on OCD's website at [www.emnrd.state.nm.us/ocd.htm](http://www.emnrd.state.nm.us/ocd.htm).)

If APC no longer has any actual or potential discharges and a discharge plan is not needed, please notify this office. If APC has any questions, please do not hesitate to contact Pat Sanchez at (505) 827-7156.

Sincerely,

*Will Olson for*

Roger C. Anderson  
Environmental Bureau Chief

RCA/pws

xc: Mr. Denny Foust - OCD Aztec District

P 288 258 738

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

Sent to <i>Anderson - Shaw</i>	
Street & Number <i>6 Men REN</i>	
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	
<b>TOTAL Postage &amp; Fees</b>	<b>\$</b>
Postmark or Date	

PS Form 3800, April 1995



San Juan Operations Center

*Pat Smachon*

Southern

Rockies

Business

Unit

**RECEIVED**

AUG 26 1996

Environmental Bureau  
Oil Conservation Division

AUGUST 6, 1996

NEW MEXICO OIL CONSERVATION DIVISION  
1000 RIO BRAZOS RD  
AZTEC, NM 87410

DISCHARGE PLANS-BHP TO AMOCO

AMOCO PRODUCTION COMPANY REQUESTS THAT THE FOLLOWING  
DISCHARGE PLANS FOR BHP COMPRESSOR SITES BE TRANSFERRED  
TO AMOCO EFFECTIVE IMMEDIATELY :

GCU HWY 64 COMPRESSOR  
GCU 3-C COMPRESSOR  
E.H. PIPKIN COMPRESSOR  
W. HAMMOND COMPRESSOR

SW/NE SECTION 21-29N-12W  
SW/SE SECTION 29-29N-12W  
NW/NW SECTION 36-28N-11W  
SW/SW SECTION 28-29N-12W

PLEASE CALL IF YOU HAVE QUESTIONS OR NEED ADDITIONAL INFO.  
THANKS FOR YOUR HELP IN THIS MATTER.

*Buddy Shaw*

BUDDY SHAW  
ENVIRONMENTAL COORDINATOR  
326-9219

P.S. WE DO NOT HAVE ANY PAPERWORK ON THESE SITES. CAN YOU  
FURNISH US WITH EXPIRATION DATES?

**RECEIVED**  
AUG - 7 1996  
OIL CON. DIV.  
DIST. 3



Americas Division  
**BHP Petroleum**

1 August, 1996

RECEIVED

AUG 05 1996

Environmental Bureau  
Oil Conservation Division

Roger C. Anderson  
Environmental Bureau Chief  
New Mexico Energy, Minerals  
and Natural Resources Department  
Oil Conservation Division  
2040 South Pacheco St.  
Santa Fe, New Mexico 87505

**Re: Change of Ownership - Facilities with Discharge Plans**

Dear Mr. Anderson,

Effective January 1, 1996, BHP Petroleum (Americas) Inc. sold properties in the San Juan Basin to Amoco Production Co. Several of the properties had compressor facilities with discharge plans. Following are the affected facilities. These properties are all located in San Juan County.

Discharge Plan GW-088  
Gallegos Canyon Compressor Station  
NW/4, Section 21, Township 29 North, Range 12 West, NMPM

~~Discharge Plan GW-120~~  
Pipkin Compressor Station  
NW/4, Section 36, Township 28 North, Range 11 West, NMPM

Discharge Plan GW-124  
Hammond Ditch Compressor Station  
SW/4, Section 28, Township 29 North, Range 12 West, NMPM

Discharge Plan GW-171  
Gallegos Canyon 3-C Compressor Station  
SE/4, Section 29, Township 29 North, Range 12 West, NMPM

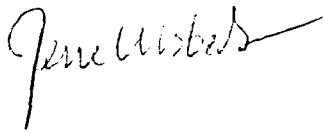
Discharge Plans - Change of Ownership  
Roger C. Anderson  
1 August, 1996

Page 2

It is our understanding that the Amoco office in Farmington will be handling environmental permits and plans so further correspondence should be directed to them. Unfortunately I do not have a Amoco contact name to provide you, but their address is 200 Amoco Court, Farmington, New Mexico 87401.

Thank you very much.

Sincerely,

A handwritten signature in cursive script, appearing to read "Jesse L. Roberts", with a long horizontal flourish extending to the right.

**Jesse L. Roberts**  
**Safety, Health and Environment Coordinator**

STATE OF NEW MEXICO  
County of Bernalillo

ss

OIL CONSERVATION DIVISION  
RECEIVED

'92 SEP 11 AM 8 57

Thomas J. Smithson being duly sworn declares and says that he is National Advertising manager of the Albuquerque Journal, and that this newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Session Laws of 1937, and that payment therefore has been made or assessed as court costs; that the notice, a copy of which is hereto attached, was published in said paper in the regular daily edition,

for.....1.....times, the first publication being on the.....26.....day  
of.....June....., 1992, and the subsequent consecutive  
publications on....., 1992.



OFFICIAL SEAL

Bernadette Ortiz  
BERMADETTE ORTIZ  
NOTARY PUBLIC-NEW MEXICO

NOTARY PUBLIC FILED WITH SECRETARY OF STATE  
My Commission Expires: 12-18-93

Sworn and subscribed to before me, a Notary Public in  
and for the County of Bernalillo and State of New  
Mexico, this .....9..... day of.....Sept....., 1992.

PRICE.....\$ 46.83.....

Statement to come at end of month.

CLA-22-A (R-12/92)

ACCOUNT NUMBER.....C81184.....

NOTICE OF PUBLICATION  
STATE OF NEW MEXICO  
ENERGY, MINERALS AND  
NATURAL RESOURCES  
DEPARTMENT OF OIL  
CONSERVATION DEPARTMENT  
Notice is hereby given that pursuant to the New Mexico Water Quality Control Commission Regulations, the following discharge plan applications and modifications have been submitted to the Director of the Oil Conservation District, State Land Office Building, P.O. Box 2088, Santa Fe, New Mexico 87504-2088, Telephone (505) 827-5800:  
(GW-122) - Williams Field Services, Robert Peacock, Project Manager, P.O. Box 58900, M.S. 10368, Salt Lake City, Utah 84158-0900, has submitted a discharge plan application for their San Juan 29-6 No. 4 C.D.P. Compressor Station located in the SE/4 SE/4, Section 19, Township 29 North, Range 6 West, NMPM, Rio Arriba County, New Mexico. Approximately 5 gallons per day of washdown water with a total dissolved solids concentration of approximately 1100 mg/l is stored in an above ground steel tank prior to transport to an OCD approved off-site disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 100 feet with a total dissolved solids concentration of approximately 2000 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.  
(GW-121) - Williams Field Services, Robert Peacock, Project Manager, P.O. Box 58900, M.S. 10368, Salt Lake City, Utah 84158-0900, has submitted a discharge plan application for their San Juan 29-6 No. 2 CDP Compressor Station located in the NE/4 NE/4 and the NW/4 NE/4, Section 10, Township 29 North, Range 6 West, NMPM, Rio Arriba County, New Mexico. Approximately 5 gallons per day of washdown water with a total dissolved solids concentration of approximately 1100 mg/l is stored in an above ground steel tank prior to transport to an OCD approved off-site disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 200 feet with a total dissolved solids concentration of approximately 1300 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.  
(GW-123) - BHP-Petroleum (America) Inc., Fred Lowery, Operations Superintendent, P.O. Box 577, Farmington, New Mexico 87498, has submitted a discharge plan application for their Pipkin Compressor Station located in the NW/4, Section 36, Township 28 North, Range 11 West, NMPM, in San Juan County, New Mexico. Approximately 150 gallons per day of washdown water with a total dissolved solids concentration of approximately 1100 mg/l is stored in an above ground steel tank prior to transport to an OCD approved off-site disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 200 feet with a total dissolved solids concentration of approximately 3700 mg/l. The discharge plan addresses how spills, leaks and other accidental discharges to the surface will be managed.  
(GW-124) - BHP-Petroleum (America) Inc., Fred Lowery, Operations Superintendent, P.O. Box 577, Farmington, New Mexico 87498, has submitted a discharge plan application for their Hammond-Ditch Compressor Station located in the SE/4, Section 28, Township 29 North, Range 12 West, NMPM, San Juan County, New Mexico. Approximately 210 gallons per day of washdown water with a total dissolved solids concentration of approximately 1100 mg/l is stored in an above ground steel tank prior to transport to an OCD approved off-site disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 10 feet with a total dissolved solids concentration of approximately 1000 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 5:00 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 public hearing may be requested by any interested person. Requests for public hearing shall set forth the reasons why a hearing should be held. A hearing will be held if the Director

# Affidavit of Publication

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 applications have been submitted to the Director of the Oil Conservation Division, State Land Office Building, P. O. Box 2088, Santa Fe, New Mexico 87504-2088, Telephone (505) 827-5800:

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(CD-12) Williams Field Services, Robert Peacock, Project Manager, P. O. Box 58900, M.S. 10368, Salt Lake City, Utah 84158-0900, has submitted a discharge plan application for their San Juan 29-6 No. 2 CDP Compressor Station located in the NE/4 NE/4 and the NW/4 NE/4, Section 10, Township 29 North, Range 6 West, NMPM, Rio Arriba County, New Mexico. Approximately 5 gallons per day of washdown water with a total dissolved solids concentration of approximately 1100 mg/l is stored in an above ground steel tank prior to transport to an OCD approved offsite disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 200 feet with a total dissolved solids concentration of approximately 1300 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-120) — BHP Petroleum (Americas) Inc., Fred Lowery, Operations Superintendent, P. O. Box 977, Farmington, New Mexico 87499, has submitted a discharge plan application for their Pipkin Compressor Station located in the NW/4, Section 36, Township 28 North, Range 11 West, NMPM, San Juan County, New Mexico. Approximately 150 gallons per

day of waste water with a total dissolved solids concentration of approximately 1100 mg/l is stored in an above ground steel tank prior to transport to an OCD approved offsite disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 200 feet with a total dissolved solids concentration of approximately 3700 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-124) — BHP Petroleum (Americas) Inc., Fred Lowery, Operations Superintendent, P. O. Box 977, Farmington, New Mexico 87499, has submitted a discharge plan application for their Hammond Ditch Compressor Station located in the SW/4, Section 28, Township 29 North, Range 12 West, NMPM, San Juan County, New Mexico. Approximately 210 gallons per day of wash-down water with a total dissolved solids concentration of approximately 1100 mg/l is stored in an above ground steel tank prior to transport to an OCD approved offsite disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 10 feet with a total dissolved solids concentration of approximately 1000 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 public hearing may be requested by any interested person. Requests for 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 the  
New Mexico Oil Conservation  
Commission at Santa Fe, New  
Mexico, on this 18th day of  
June, 1992.

STATE OF NEW MEXICO  
OIL CONSERVATION  
DIVISION  
WILLIAM J. LEMAY,  
Director

(SEAL)  
(Published June 25, 1992)

NEW MEXICO } ss.  
Rio Arriba }

bert Trapp, being first duly sworn, declare and say that I am the Publisher of the Rio Grande Sun, a weekly newspaper, published in the English language and having a general circulation in the City of Espanola and County of Santa Fe, State of New Mexico, and being a newspaper duly qualified to publish notices and advertisements under the provisions of Chapter 167 of the Laws of 1937; that the publication, a copy of which is hereto attached,

ished in said paper once each week for !..... consecutive weeks, and  
ne day of each week in the regular issue of the paper during the time  
tion, and that the notice was published in the newspaper proper, and

supplement, the first publication being on the 20 day of June 1992 and the last publication on the 25th day

..... 1972; that payment for said advertisement has  
made), or (assessed as court costs); that the undersigned has person-  
dge of the matters and things set forth in this affidavit.

Kalant Tropp  
Publisher

Subscribed and sworn to before me this 25.....

day of June, A.D., 1976

**My Commission expires**


. Display Advertising — SS - Stand Sales

• Display Advertising — 55 - Stand Sales

id balance after 30 days



**UNITED STATES  
DEPARTMENT OF THE INTERIOR**

**FISH AND WILDLIFE SERVICE**  
Ecological Services  
Suite D, 3530 Pan American Highway, NE  
Albuquerque, New Mexico 87107

OIL CONSERVATION DIVISION  
RECEIVED

'92 JUN 30 AM 3 29

June 23, 1992

Mr. William J. Lemay  
New Mexico Energy, Minerals and  
Natural Resources Department  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Dear Mr. Lemay:

This responds to the notice of publication received by the U.S. Fish and Wildlife Service (Service) on June 18, 1992, regarding Oil Conservation Division (OCD) discharge permits GW-122, GW-121, GW-120, and GW-124 on fish, shellfish, and wildlife resources in New Mexico.

The Service has the following comments regarding the issuance of these permits.

GW-122 - Williams Field Services, San Juan 29-6 No. 4 CDP Compressor Station, SE/4 SE/4, Section 19, T29N, R6W, NMPM, Rio Arriba County, New Mexico. Approximately 5 gallons per day of washdown water will be stored in an above ground steel tank prior to transport to an OCD approved off-site disposal facility.

GW-121 - Williams Field Services, San Juan 29-6 No. 2 CDP Compressor Station, NE/4 NE/4 and NW/4 NE/4, Section 10, T29N, R6W, NMPM, Rio Arriba County, New Mexico. Approximately 5 gallons per day of washdown water will be stored in an above ground steel tank prior to transport to an OCD approved off-site disposal facility.

GW-120 - BHP-Petroleum (Americas) Inc., Pipkin Compressor Station, NW/4, Section 36, T28N, R11W, NMPM, San Juan County, New Mexico. Approximately 150 gallons per day of waste water will be stored in an above ground steel tank prior to transport to an OCD approved off-site disposal facility.

GW-124 - BHP-Petroleum (Americas) Inc., Hammond Ditch Compressor Station, SW/4, Section 28, T29N, R12W, NMPM, San Juan County, New Mexico. Approximately 210 gallons per day of waste water will be stored in an above ground steel tank prior to transport to an OCD approved off-site disposal facility.

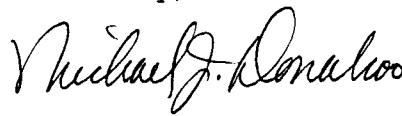
Natural gas pipeline condensates contain many organic constituents including benzene, C1 to C5 alkylated benzenes, and toluene. Polychlorinated biphenyls may also be incorporated into the condensate through some compressor lubricants. The Service is concerned that washdown water at the compressor site may contain any or all of these organic constituents, and that accidental spills could result in potential toxicity to Department of the Interior Trust Resources over time. The Service suggests that a surface soil monitoring program be implemented and that open storage tanks as well as holding ponds be netted. Such precautions would ensure the compressor site would not represent a potential threat to endangered species or to migratory birds that may be found in the area.

The Service is the Federal agency responsible for the protection of migratory birds and endangered species. Please note the following legal mandates.

1. Endangered Species Act of 1973, as amended. Section 9 prohibits any "take" (harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect, or to attempt to engage in any such conduct) of listed species without a special exemption. Harm is further defined to include specific habitat modification or degradation that results in death or injury to listed species by significantly impairing behavioral patterns such as breeding, feeding, or sheltering.
2. Migratory Bird Treaty Act (Act). Section 703 prohibits anyone at anytime or in any manner to capture, transport, or kill any migratory birds unless permitted by regulations promulgated under it. If migratory birds become exposed to and/or accumulate harmful levels of contaminants, this constitutes "take" under the Act. The courts have stated the Act can be constitutionally applied to impose penalties to persons, associations, partnerships, or corporations which did not intend to "kill" migratory birds and that the Act includes poisoning by any means. The unlawful killing of even one migratory birds is an offense.

If you have any questions concerning our comments, please contact Mary Orms at (505) 883-7877.

Sincerely,

  
for Jennifer Fowler-Propst  
Field Supervisor

cc:

Director, New Mexico Department of Game and Fish, Santa Fe, New Mexico  
Regional Administrator, U.S. Environmental Protection Agency, Dallas, Texas

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 applications have been submitted to the Director of the Oil Conservation Division, State Land Office Building, P.O. Box 2088, Santa Fe, New Mexico 87504-2088, Telephone (505) 827-5800:

(GW-122) - Williams Field Services, Robert Peacock, Project Manager, P.O. Box 58900, M.S. 10368, Salt Lake City, Utah 84158-0900, has submitted a discharge plan application for their San Juan 29-6 No 4 C.D.P. Compressor Station located in the SE/4 SE/4, Section 19, Township 29 North, Range 6 West, NMPM, Rio Arriba County, New Mexico. Approximately 5 gallons per day of washdown water with a total dissolved solids concentration of approximately 1100 mg/l is stored in an above ground steel tank prior to transport to an OCD approved off-site disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 100 feet with a total dissolved solids concentration of approximately 2000 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-121) - Williams Field Services, Robert Peacock, Project Manager, P.O. Box 58900, M.S. 10368, Salt Lake City, Utah 84158-0900, has submitted a discharge plan application for their San Juan 29-6 No. 2 CDP Compressor Station located in the NE/4 NE/4 and the NW/4 NE/4, Section 10, Township 29 North, Range 6 West, NMPM, Rio Arriba County, New Mexico. Approximately 5 gallons per day of washdown water with a total dissolved solids concentration of approximately 1100 mg/l is stored in an above ground steel tank prior to transport to an OCD approved off-site disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 200 feet with a total dissolved solids concentration of approximately 1300 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(GW-120) - BHP-Petroleum (Americas) Inc., Fred Lowery, Operations Superintendent, P.O. Box 977, Farmington, New Mexico 87499, has submitted a discharge plan application for their Pipkin Compressor Station located in the NW/4, Section 36, Township 28 North, Range 11 West, NMPM, San Juan County, New Mexico. Approximately 150 gallons per day of waste water with a total dissolved solids concentration of approximately 1100 mg/l is stored in an above ground steel tank prior to transport to an OCD approved off-site disposal facility.

Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 200 feet with a total dissolved solids concentration of approximately 3700 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

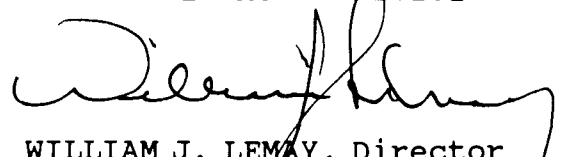
(GW-124) - BHP-Petroleum (Americas) Inc., Fred Lowery, Operations Superintendent, P.O. Box 977, Farmington, New Mexico 87499, has submitted a discharge plan application for their Hammond Ditch Compressor Station located in the SW/4, Section 28, Township 29 North, Range 12 West, NMPM, San Juan County, New Mexico. Approximately 210 gallons per day of washdown water with a total dissolved solids concentration of approximately 1100 mg/l is stored in an above ground steel tank prior to transport to an OCD approved off-site disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 10 feet with a total dissolved solids concentration of approximately 1000 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 public hearing may be requested by any interested person. Requests for 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 18th day of June, 1992.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION



WILLIAM J. LEMAY, Director

S E A L

AFFIDAVIT OF PUBLICATION

No. 29665

STATE OF NEW MEXICO,  
County of San Juan:

CHRISTINE HILL being duly sworn, says: "That she is the NATIONAL AD MANAGER of The Farmington Daily Times, a daily newspaper of general circulation published in English in Farmington, said county and state, and that the hereto attached LEGAL NOTICE

was published in a regular and entire issue of the said Farmington Daily Times, a daily newspaper duly qualified for the purpose within the meaning of Chapter 167 of the 1937 Session Laws of the State of New Mexico for ONE consecutive (days) (///// ) on the same day as follows:

First Publication FRIDAY, JUNE 26, 1992

Second Publication \_\_\_\_\_

Third Publication \_\_\_\_\_

Fourth Publication \_\_\_\_\_

and the cost of publication was \$ 60.85

Christine Hill

Subscribed and sworn to before me this 2nd day of JULY, 1992.

Genny Beck  
Notary Public, San Juan County,  
New Mexico

My Comm expires: April 2, 1996

COPY OF PUBLICATI

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 applications have been submitted to the Director of the Oil Conservation Division, State Land Office Building, P.O. Box 2084 Santa Fe, New Mexico 87504-2088, Telephone (505) 827-5800:

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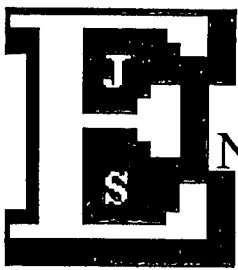
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GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe New Mexico, on this 18th day of June, 1992.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION  
WILLIAM J. LEMAY, Director

SEAL  
Legal No 29665 published in the Farmington Daily Times, Farmington, New Mexico on Friday, June 26, 1992.



JES

ENVIRONMENTAL CONSULTING

(PERMITTING/ENGINEERING/REGULATORY COMPLIANCE) MAY 10 24

1805 CAMINO RASO N.W. ALBUQUERQUE, NM 87107 (505) 345-5219

OIL CONSERVATION DIVISION  
RECEIVED

May 28, 1992

Mr. Roger C. Anderson  
New Mexico Oil Conservation Division  
P.O. Box 2088 Land Office Building  
Santa Fe NM 87504-2088

RE: Waste Discharge Plan: BHP-Petroleum Pipkin Compressor Station

Dear Mr. Anderson:

Enclosed are three copies of Appendix A to the Waste Discharge Plan for BHP Petroleum's proposed Pipkin Compressor Station, which was inadvertently left out of the submittal to you dated May 27, 1992.

Please let me or Mr. Fred Lowery, BHP-Petroleum, know if further information is required.

Sincerely,

Gary L. Jordan

President

JES Environmental Consulting

Enclosure:

cc: Mr. Fred Lowery, BHP-Petroleum, Farmington w/enclosure

U.S. DEPARTMENT OF LABOR  
Occupational Safety and Health Administration

Form Approved  
OMB No. 44-R1387

# MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,  
Shipbuilding, and Shipbreaking (29 CFR. 1915, 1916, 1917)

## SECTION I

MANUFACTURER'S NAME OILS UNLIMITED		EMERGENCY TELEPHONE NO. 918-583-1155
ADDRESS (Number, Street, City, State and ZIP Code) 334 S. Gilcrease Museum RD. Tulsa, OK. 74127 (P.O. Box 3066 74101)		
CHEMICAL NAME AND SYNONYMS LUBRICATING OIL		TRADE NAME AND SYNONYMS SE/CC. ENGINE OIL SAE 10W40
CHEMICAL FAMILY PETROLEUM PRODUCTS	FORMULA	

## SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
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)
NONE					
(REFINED PETROLEUM OIL ->80%, HAZARD DATA - LD50 (rats, oral)					
5g/kg					

## SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	ND	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	0.876
VAPOR PRESSURE (mm Hg.)	<1x10 <sup>-4</sup>	PERCENT VOLATILE BY VOLUME (%)	ND
VAPOR DENSITY (AIR=1)	>1	EVAPORATION RATE (_____ %)	
SOLUBILITY IN WATER	SLIGHT		
APPEARANCE AND ODOR AMBER CLEAR LIQUID - SLIGHT SULFURIZED ODOR			

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	410°F	FLAMMABLE LIMITS	Lel	Uel
			ND	ND
EXTINGUISHING MEDIA CO <sub>2</sub> , Dry Chemical, Foam or Water Fog				
SPECIAL FIRE FIGHTING PROCEDURES				
NONE				
UNUSUAL FIRE AND EXPLOSION HAZARDS				
Water May Cause Frothing				

## SECTION V - HEALTH HAZARD DATA

**THRESHOLD LIMIT VALUE**  
 SLIGHTLY TOXIC - 1 PT TO 1 QT IS APPROX. LETHAL ORAL DOSE FOR 150 LB. HUMAN ADULT.

**EFFECTS OF OVEREXPOSURE**  
 INHALATION-LOW RISK-HIGH CONCENTRATIONS MAY CAUSE DROWSINESS, DIZZINESS, LUNG IRRITATION.

**EMERGENCY AND FIRST AID PROCEDURES**  
 INHALATION: REMOVE TO FRESH AIR, RESPIRATORY SUPPORT IF NECESSARY.

SKIN: WASH WITH SOAP, WATER. DO NOT WEAR HEAVILY CONTAMINATED CLOTHING BEFORE LAUNDERING.

EYES: FLUSH WITH LARGE VOLUMES OF WATER.

INGESTION: DO NOT INDUCE VOMITING.

## SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
STABLE	STABLE	X	

INCOMPATIBILITY (Materials to avoid)

STRONG OXIDANTS

HAZARDOUS DECOMPOSITION PRODUCTS

CO, CO<sub>2</sub>, TRACE SO<sub>2</sub>, ZINC, AND PHOSPHORUS OXIDES.

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	NONE

## SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

FOLLOW ACCEPTED INDUSTRY PRACTICES AND/OR LOCAL, STATE, AND FEDERAL REGULATIONS

WASTE DISPOSAL METHOD

## SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

NONE NORMALLY REQUIRED-IF HIGH MIST CONCENTRATIONS EXPECTED, ORGANIC RESPIRATOR.

VENTILATION	LOCAL EXHAUST TLV 5 mg./cu m as oil mist	SPECIAL
	MECHANICAL (General)	OTHER

PROTECTIVE GLOVES

OIL IMPERVIOUS GLOVES

EYE PROTECTION

SAFETY GOGGLES IF SPLASHING IS ANTICIPATED.

OTHER PROTECTIVE EQUIPMENT

## SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

OTHER PRECAUTIONS

STORE IN STEEL CONTAINER BELOW 120<sup>0</sup> F, - DO NOT APPLY HIGH HEAT TO CONTAINER

DOT HAZARD LABEL NOT REQUIRED

U.S. DEPARTMENT OF LABOR  
Occupational Safety and Health Administration

Form Approved  
OMB No. 44-R1387

# MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,  
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CHEMICAL NAME AND SYNONYMS LUBRICATING OIL		TRADE NAME AND SYNONYMS SE/CC. ENGINE OIL SAE 10W40
CHEMICAL FAMILY PETROLEUM PRODUCTS	FORMULA	

## SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
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)
NONE					
(REFINED PETROLEUM OIL ->80%, HAZARD DATA - LD50 (rats, oral)					
5g/kg					

## SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	ND	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	0.876
VAPOR PRESSURE (mm Hg.)	<1x10 <sup>-4</sup>	PERCENT VOLATILE BY VOLUME (%)	ND
VAPOR DENSITY (AIR=1)	>1	EVAPORATION RATE (_____ %)	
SOLUBILITY IN WATER	SLIGHT		
APPEARANCE AND ODOR AMBER CLEAR LIQUID - SLIGHT SULFURIZED ODOR			

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	410°F	FLAMMABLE LIMITS	LeI	Uel
			ND	ND
EXTINGUISHING MEDIA	CO <sub>2</sub> , Dry Chemical, Foam or Water Fog			
SPECIAL FIRE FIGHTING PROCEDURES	NONE			
UNUSUAL FIRE AND EXPLOSION HAZARDS	Water May Cause Frothing			

## SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE  
 SLIGHTLY TOXIC - 1 PT TO 1 QT IS APPROX. LETHAL ORAL DOSE FOR 150 LB. HUMAN ADULT.

EFFECTS OF OVEREXPOSURE  
 INHALATION-LOW RISK-HIGH CONCENTRATIONS MAY CAUSE DROWSINESS, DIZZINESS, LUNG IRRITATION.

EMERGENCY AND FIRST AID PROCEDURES  
 INHALATION: REMOVE TO FRESH AIR, RESPIRATORY SUPPORT IF NECESSARY.

SKIN: WASH WITH SOAP, WATER. DO NOT WEAR HEAVILY CONTAMINATED CLOTHING BEFORE LAUNDERING.

EYES: FLUSH WITH LARGE VOLUMES OF WATER.

INGESTION: DO NOT INDUCE VOMITING.

## SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
STABLE	STABLE	X	
INCOMPATIBILITY (Materials to avoid)			
STRONG OXIDANTS			
HAZARDOUS DECOMPOSITION PRODUCTS			
CO, CO <sub>2</sub> , TRACE SO <sub>2</sub> , ZINC, AND PHOSPHORUS OXIDES.			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	NONE

## SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

FOLLOW ACCEPTED INDUSTRY PRACTICES AND/OR LOCAL, STATE, AND FEDERAL REGULATIONS

WASTE DISPOSAL METHOD

## SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

NONE NORMALLY REQUIRED- IF HIGH MIST CONCENTRATIONS EXPECTED, ORGANIC RESPIRATOR,

VENTILATION	LOCAL EXHAUST	SPECIAL
	TLV 5 mg./cu m as oil mist	
	MECHANICAL (General)	OTHER

PROTECTIVE GLOVES

OIL IMPERVIOUS GLOVES

EYE PROTECTION

SAFETY GOGGLES IF SPLASHING IS ANTICIPATED

OTHER PROTECTIVE EQUIPMENT

## SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

OTHER PRECAUTIONS

STORE IN STEEL CONTAINER BELOW 120<sup>0</sup> F, - DO NOT APPLY HIGH HEAT TO CONTAINER

DOT HAZARD LABEL NOT REQUIRED

U.S. DEPARTMENT OF LABOR  
Occupational Safety and Health Administration

Form Approved  
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PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
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)
NONE					
(REFINED PETROLEUM OIL ->80%, HAZARD DATA - LD50 (rats, oral)					
5g/kg					

## SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	ND	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	0.876
VAPOR PRESSURE (mm Hg.)	<1x10 <sup>-4</sup>	PERCENT. VOLATILE BY VOLUME (%)	ND
VAPOR DENSITY (AIR=1)	>1	EVAPORATION RATE (_____ #1)	
SOLUBILITY IN WATER	SLIGHT		
APPEARANCE AND ODOR AMBER CLEAR LIQUID - SLIGHT SULFURIZED ODOR			

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	410°F	FLAMMABLE LIMITS	Lel ND	Uel ND
EXTINGUISHING MEDIA	CO <sub>2</sub> , Dry Chemical, Foam or Water Fog			
SPECIAL FIRE FIGHTING PROCEDURES				
NONE				
UNUSUAL FIRE AND EXPLOSION HAZARDS				
Water May Cause Frothing				

## SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE  
SLIGHTLY TOXIC 1 PT TO 1 QT IS APPROX. LETHAL ORAL DOSE FOR 150 LB. HUMAN ADULT.

EFFECTS OF OVEREXPOSURE  
INHALATION-LOW RISK-HIGH CONCENTRATIONS MAY CAUSE DROWSINESS, DIZZINESS, LUNG IRRITATION.

EMERGENCY AND FIRST AID PROCEDURES  
INHALATION: REMOVE TO FRESH AIR, RESPIRATORY SUPPORT IF NECESSARY.

SKIN: WASH WITH SOAP, WATER. DO NOT WEAR HEAVILY CONTAMINATED CLOTHING BEFORE LAUNDERING.

EYES: FLUSH WITH LARGE VOLUMES OF WATER.

INGESTION: DO NOT INDUCE VOMITING.

## SECTION VI - REACTIVITY DATA

STABILITY  
STABLE

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

INCOMPATIBILITY (Materials to avoid)

STRONG OXIDANTS

HAZARDOUS DECOMPOSITION PRODUCTS

CO, CO<sub>2</sub>, TRACE SO<sub>2</sub>, ZINC, AND PHOSPHORUS OXIDES.

HAZARDOUS  
POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

NONE

WILL NOT OCCUR

X

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NONE NORMALLY REQUIRED-IF HIGH MIST CONCENTRATIONS EXPECTED, ORGANIC RESPIRATOR.

VENTILATION

LOCAL EXHAUST

TLV 5 mg./cu m as oil mist

SPECIAL

MECHANICAL (General)

OTHER

PROTECTIVE GLOVES

OIL IMPERVIOUS GLOVES

EYE PROTECTION

SAFETY GOGGLES IF SPLASHING IS ANTICIPATED.

OTHER PROTECTIVE EQUIPMENT

## SECTION IX - SPECIAL PRECAUTIONS

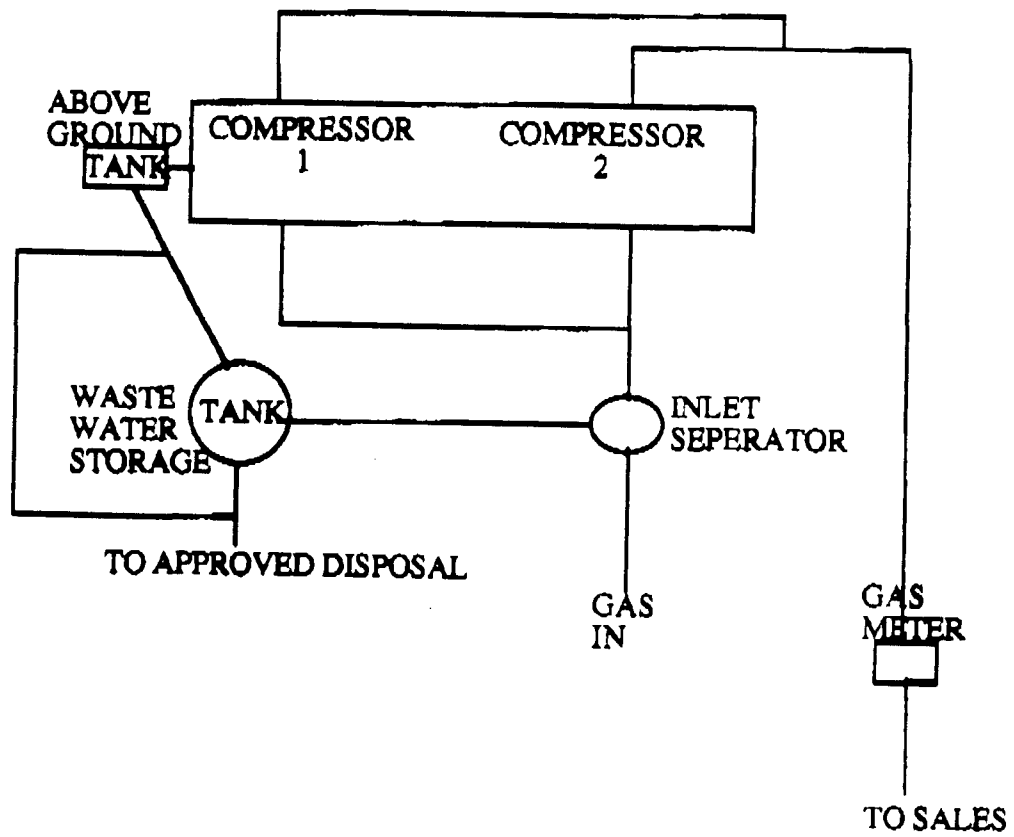
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

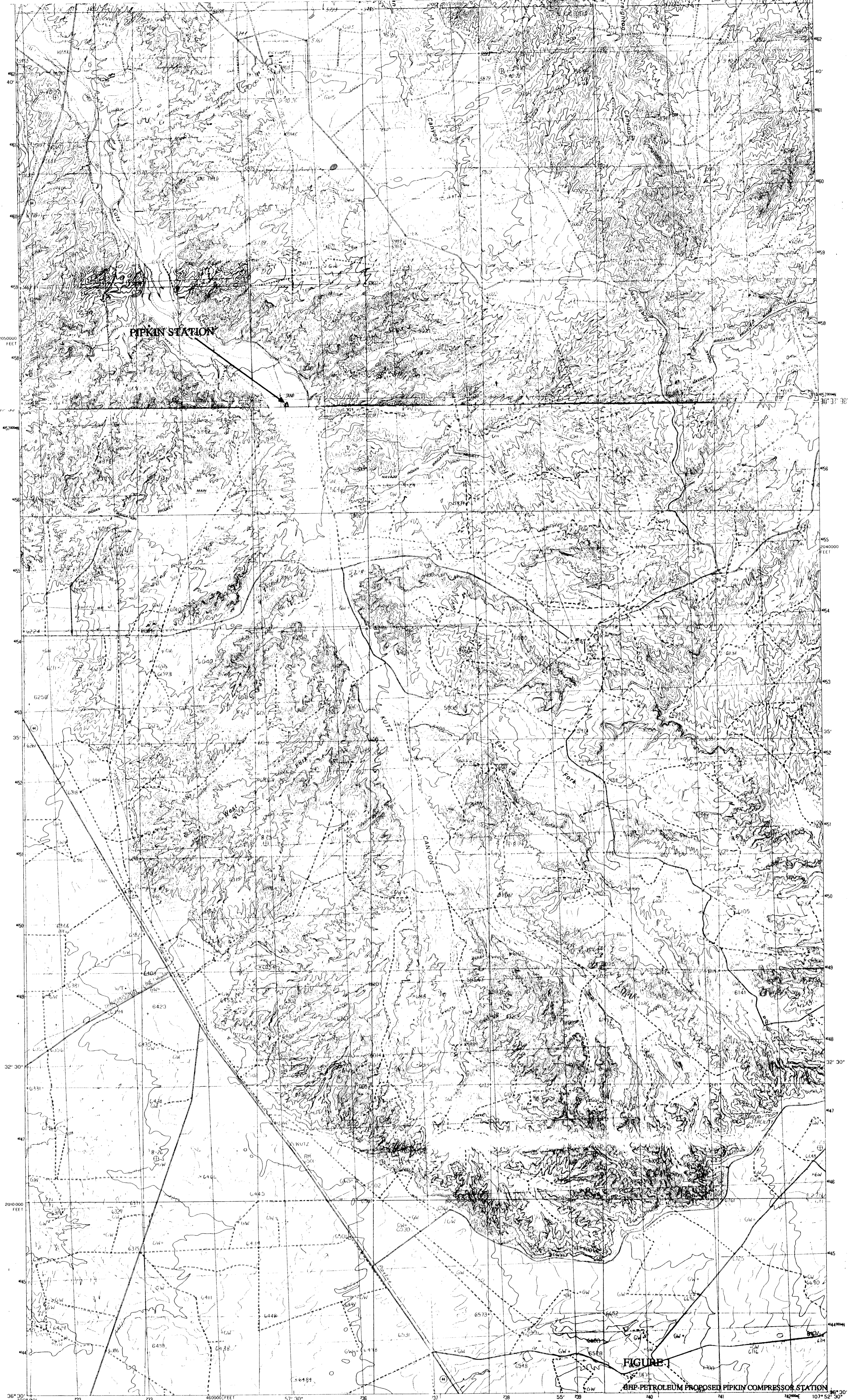
OTHER PRECAUTIONS

STORE IN STEEL CONTAINER BELOW 120<sup>0</sup> F, - DO NOT APPLY HIGH HEAT TO CONTAINER

DOT HAZARD LABEL NOT REQUIRED.

# PLAN VIEW OF BHP PIPKIN STATION





PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS, NOS. 1000-1000-1000  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1977  
FIELD CHECKED 1981 MAP EDITED 1985  
PROJECTION TRANSVERSE MERCATOR  
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 13  
1000-FOOT STATE GRID TICKS NEW MEXICO, WEST ZONE  
UTM GRID DECLINATION 1985 MAGNETIC NORTH DECLINATION 13° EAST  
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983, move  
the projection lines as shown by dashed corner ticks  
(1 meter north and 56 meters east)  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Infor-  
mation shown as of date of  
field check.

SCALE 1:24 000  
CONTOUR INTERVAL 20 FEET  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225  
OR RESTON, VIRGINIA 22092

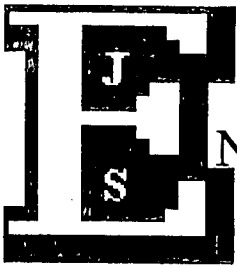
**ROAD LEGEND**  
Improved Road .....  
Unimproved Road .....  
Trail .....  
Interstate Route U.S. Route State Route

**QUADRANGLE LOCATION**

1	2	3	4	5	6	7	8
			Horn Canyon				
			Bloomfield				
			Blanco				
			Gallegos Trading Post				
			Huerfano Peak				
			Carron Trading Post				
			Huerfano Trading Post				
			Huerfano Trading Post				

ADJOINING 7.5 QUADRANGLE NAMES

**EAST FORK KUTZ CANYON, NEW MEXICO**  
PROVISIONAL EDITION 1985  
36107-E8-TF-024



JES

ENVIRONMENTAL CONSULTING

(PERMITTING/ENGINEERING/REGULATORY COMPLIANCE)

1805 CAMINO RASO N.W. ALBUQUERQUE, NM 87107 (505) 345-5219

May 27, 1992

Mr. Roger C. Anderson  
New Mexico Oil Conservation Division  
P.O. Box 2088 Land Office Building  
Santa Fe NM 87504-2088

RECEIVED

MAY 28 1992

OIL CONSERVATION DIV.  
SANTA FE

GW-120

RE: Waste Discharge Plan: BHP-Petroleum Pipkin Compressor Station

Dear Mr. Anderson:

Enclosed are three copies of the Waste Discharge Plan for BHP Petroleum's proposed Pipkin Compressor Station. Also enclosed is a check in the amount of \$50.00 as the filing fee.

Please let me or Mr. Fred Lowery, BHP-Petroleum, know if further information is required.

Sincerely,

Gary L. Jordan

President

JES Environmental Consulting

Enclosure:

cc: Mr. Fred Lowery, BHP-Petroleum, Farmington w/enclosure

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OIL CONSERVATION DIV.  
SANTA FE

**DISCHARGE PLAN - BHP-PETROLEUM**  
**PIPKIN NATURAL GAS COMPRESSOR STATION**

**I. GENERAL INFORMATION**

**A. NAME OF DISCHARGER OR LEGALLY RESPONSIBLE PARTY.**

BHP-Petroleum (Americas) Inc.  
5647 San Felipe, Suite 3600  
Houston, TX 77057  
(713) 780-5000

**B. NAME OF LOCAL REPRESENTATIVE OR CONTACT PERSON.**

BHP-Petroleum (Americas) Inc.  
P.O. Box 977  
Farmington, NM 87499  
Attention: Mr. Fred Lowery  
(505) 327-1639

**C. LOCATION OF DISCHARGE.**

The location of the proposed Pipkin Station is in the NW/4 of Section 36, Range 11W, Township 28N. The UTM location is 235.48 UTMV, 4057.17 UTMH. This location is in San Juan County, NM and is shown on Figure 1.

**D. TYPE OF NATURAL GAS OPERATION.**

The Pipkin Station will consist of two reciprocating compressors with a combined horsepower of 856 and will be used to compress field natural gas for transportation to treatment. Suction pressure will nominally be 50 psig and will be discharged from the compressors at 275 to 300 psig. The station capacity will be 5MMft<sup>3</sup>/day.

**E. COPIES.**

Three copies of this discharge plan are included in the submittal to the Oil Conservation Division.

## F. AFFIRMATION.

I hereby certify that I am familiar with the information contained in and submitted with this application and that such information is true and accurate to the best of my knowledge and belief.

FRED LOWERY  
(Signature)

5-26-92

(Date)

FRED LOWERY  
(Printed Name of Person Signing)

OPERATIONS Supt.  
(Title)

## II. PLANT PROCESSES.

### A. Sources and quantities of effluent and process fluids.

The three sources of effluents are 1) precipitation water that falls directly on the compressor pad that could be contaminated with lubricants 2) used engine oil lubricants and 3) condensate from the gas entering the station. The amounts of these materials is as follows:

precipitation water - variable and dependent on precipitation event.

used engine oil - on average, 55 gallons per month

~~natural gas condensate~~ - variable and dependent on concentration in gas stream.

wastewater per phone con w/ Gary Tondor  
7/25/92

### B. QUALITY CHARACTERISTICS.

Precipitation water that falls directly on the compressor and pad may have very small amounts of lubricant contamination. Engine oil is changed only after testing has been conducted on the oil to determine that its useful life has been spent. Appendix A is the MSDS sheet for the engine oil. Natural gas condensate has some heavier hydrocarbon contamination that occurs with natural gas production.

### **C. TRANSFER AND STORAGE OF PROCESS FLUIDS AND EFFLUENTS.**

Precipitation that falls on the compressor pad is routed to the lowest corner (elevation) of the pad which is equipped with an "environmental rail" (Figure 2) . The water drains to an above ground tank set on gravel designed to hold all engine oil (165 gallons) plus the two makeup oil tanks (100 gallons) or 265 gallons. The level in this tank is checked periodically and the contents removed for disposal.

Spent engine oil is removed from the compressors and pumped into storage on a mobile vehicle equipped with a spent oil tank and fresh oil tank. Once the used oil is removed from the compressor(s) and maintenance performed, the compressors are refilled from the mobile vehicle with fresh engine oil.

Natural gas condensate is stored in an above ground tank which has been placed on a gravel bed (Figure 3). This tank is a nominal 400 BBLS. (16,800 gallons). The level in the tank is checked periodically and trucked for resale when a sufficient quantity has been accumulated.

### **D. SPILL/LEAK PREVENTION AND HOUSEKEEPING PROCEDURES.**

The compressor is checked on a routine basis to detect any major engine oil leaks. Also the levels of liquids in the condensate and compressor pad drainage tanks are checked on a routine basis and pumped for contract disposal or resale as required.

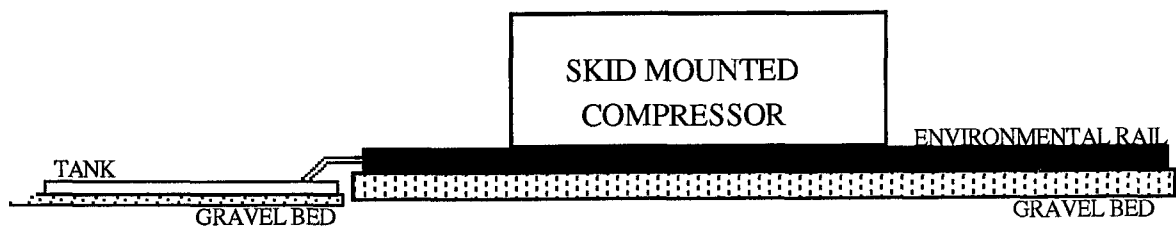
Both the compressor pad drainage tank and the condensate tank will be bermed to contain the volume of 1.3 times their respective tank volumes. They will be constructed on a 1" gravel bed for leak detection.

## **III-EFFLUENT DISPOSAL.**

Compressor pad drainage water will be contract disposed. The contract disposer is:

Hicks Oil and Gas Disposal  
680 South Dustin Road  
Farmington, NM 87401

FIGURE 2 COMPRESSOR PAD DRAINAGE TANK



NOTE: TANK WILL BE BERMED TO HOLD 1.3 TIMES TANK VOLUME

PLAN VIEW OF BHP PIPKIN STATION

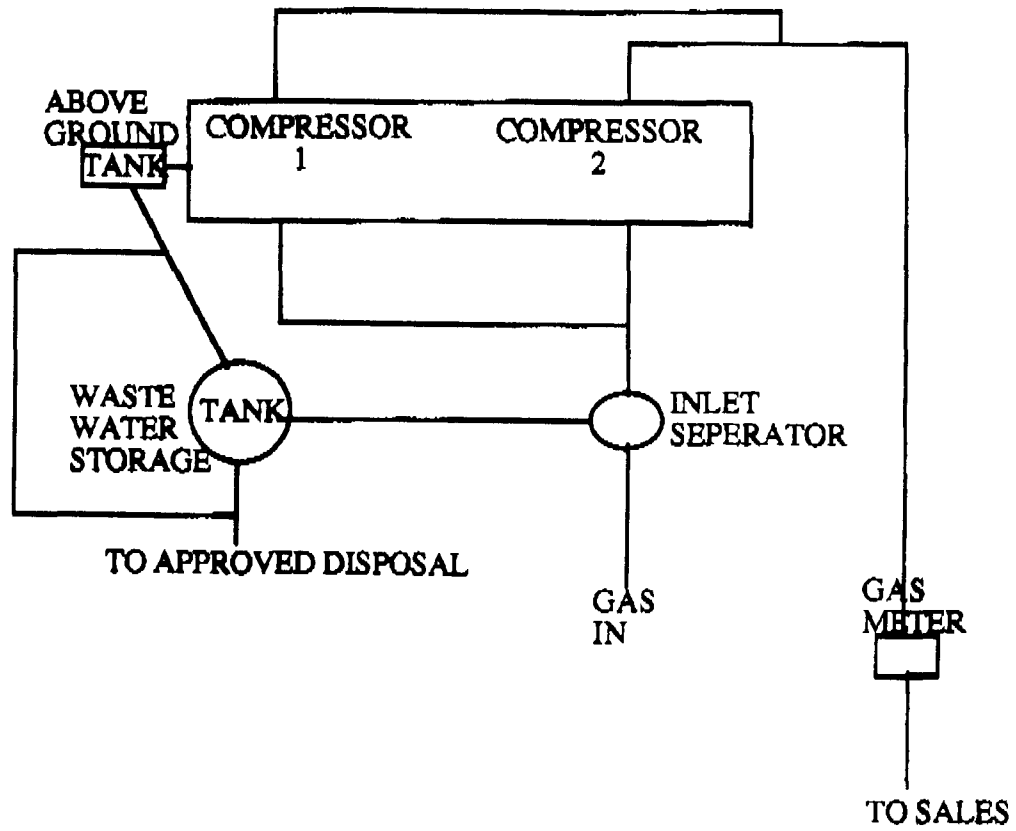
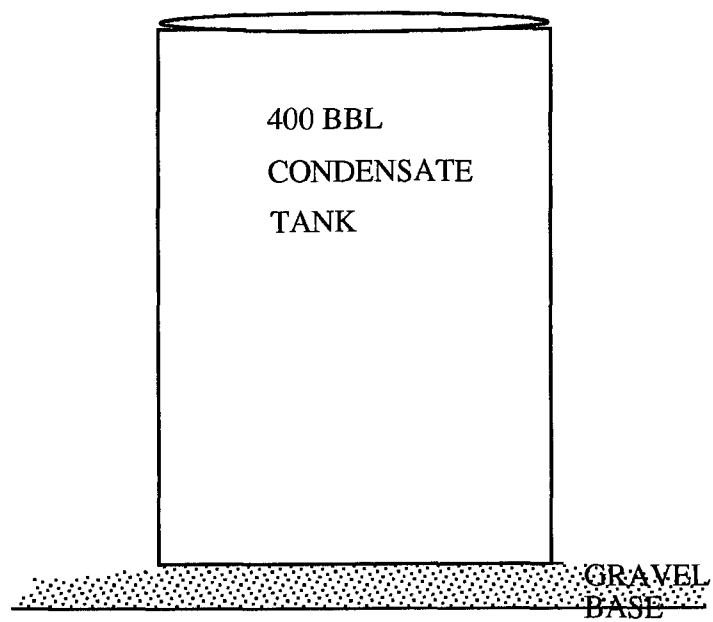


FIGURE 3 CONDENSATE TANK



NOTE: TANK WILL BE BERMED TO HOLD 1.3 TIMES  
TANK VOLUME

Used engine oil will be picked up and recycled by:

Mesa Oil, Inc.  
4701 Broadway Blvd. N.E.  
Albuquerque, NM 87105

#### **IV-SITE CHARACTERISTICS.**

Within an area of one mile from the location of the Pipkin Station, there are no permanent bodies of water and no perennial streams (except for the artificially constructed Navajo Indian Irrigation Main Canal 3/4 of a mile to the south of the station).

The proposed Pipkin Station lays at the bottom of Kutz Canyon (Figure 1) with high relief on both the east and west sides. The topographic relief is approximately 300 feet to the east and west. Drainage is to the north and is tributary to the San Juan River.

No water wells were found within one mile of the station. Perched beds of water may be found along the Kutz Canyon drainage. The first most probable aquifer underlying the station is the Nacimient Formation. Brown and Stone (1979) characterize the Nacimient as "generally poor" with an average TDS of approximately 3700 ppm and is at a depth of approximately 200 feet or more below the station site.

#### **IV-C. FLOOD PROTECTION.**

The 100yr-24hour precipitation event at the station site is approximately 2.8 inches. This small amount of rainfall for the area should pose no flood hazards.

#### **V- ADDITIONAL INFORMATION.**

Additional information will be furnished upon request from the Oil Conservation Division.

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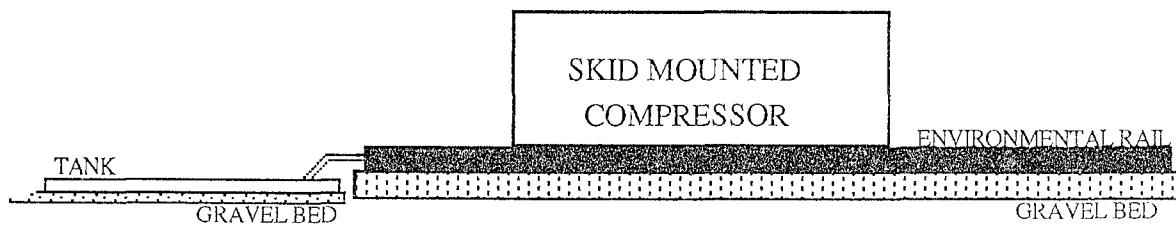
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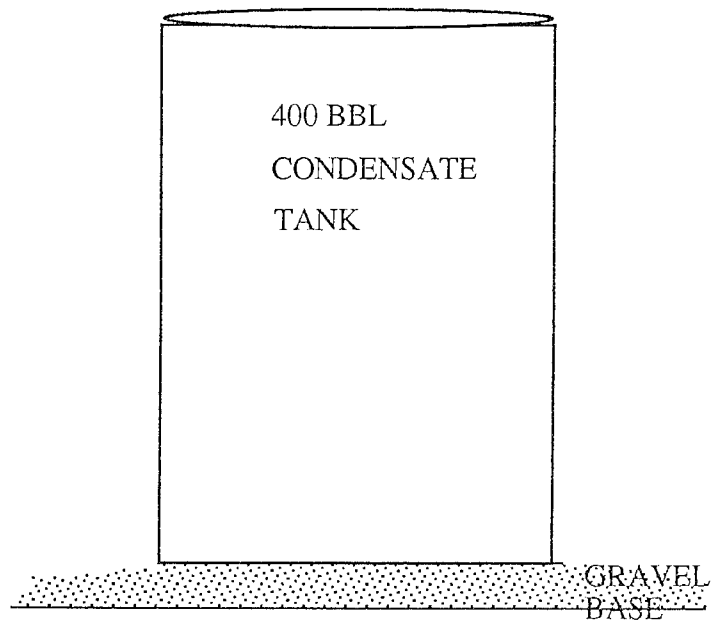
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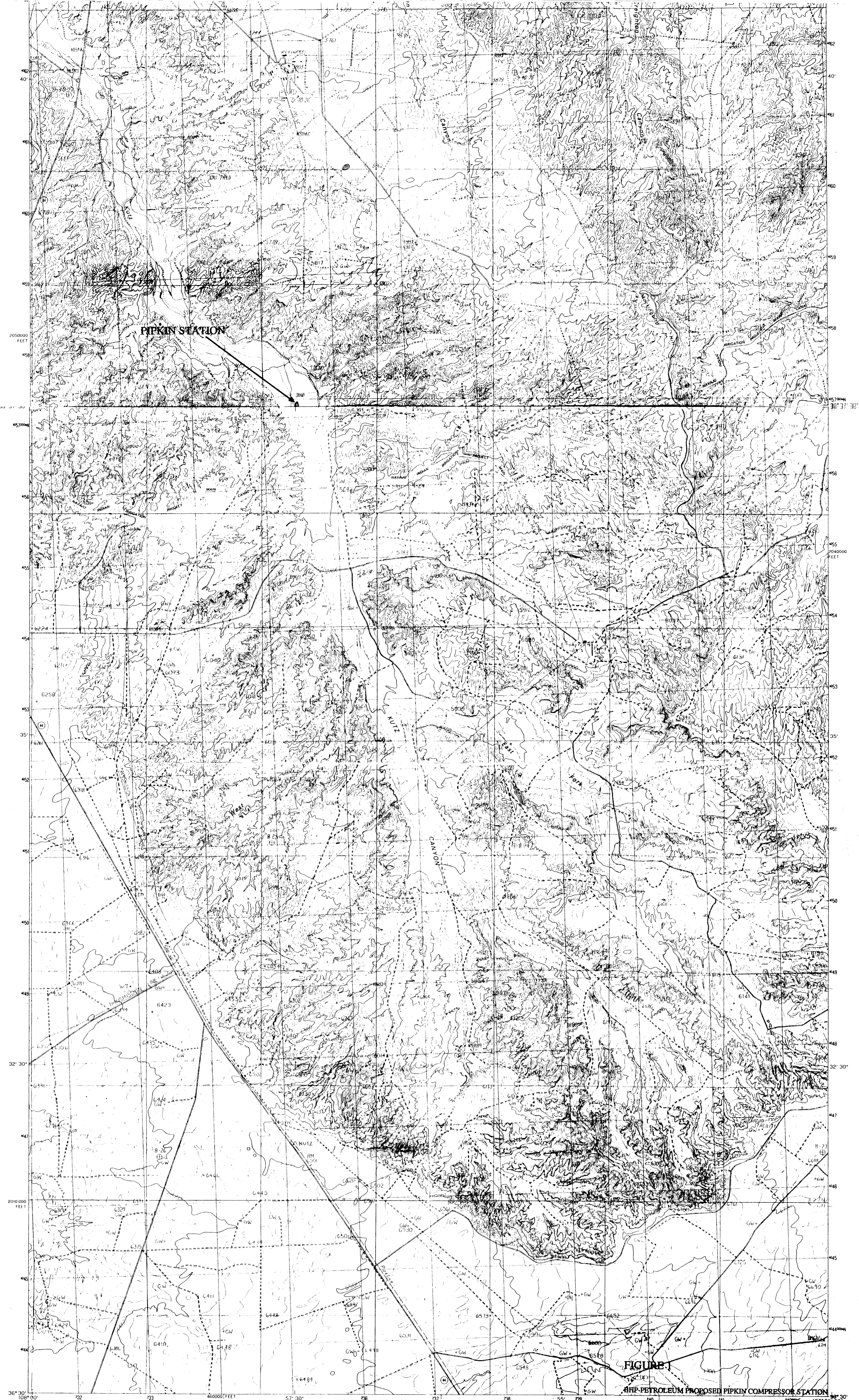
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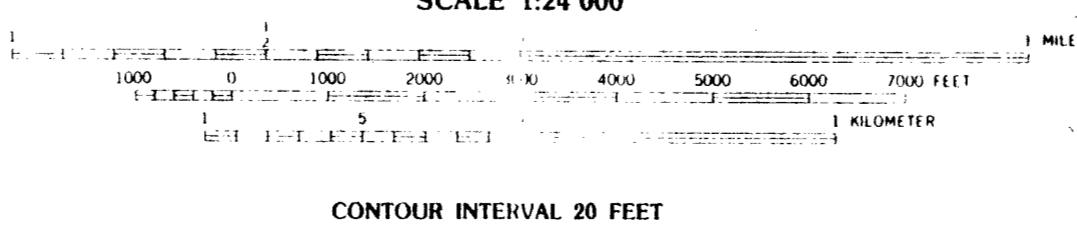
#### **V- ADDITIONAL INFORMATION.**

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PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY U.S.G.S. NGS/NA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1977  
FIELD CHECKED 1981 MAP EDITED 1985  
PROJECTION TRANSVERSE MERCATOR  
GRID 1000 METER UNIVERSAL TRANSVERSE MERCATOR ZONE 13  
18,000 FOOT STATE GRID TICKS NEW MEXICO, WEST ZONE  
UTM GRID DECLINATION 1° 45' WEST  
1983 MAGNETIC NORTH DECLINATION 12° EAST  
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983, move  
the projection lines as shown by dashed corner ticks  
(1 meter north and 56 meters east)  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map

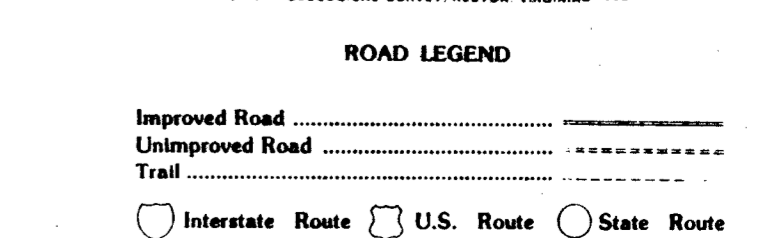
**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Informa-  
tion shown as of date of  
field check.



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225  
OR RESTON, VIRGINIA 22092

1	2	3	1 Horn Canyon
4	5	6	2 Bloomfield
7	8	9	3 Blanco
			4 Huertano Peak
			5 Caruso Trading Post
			6 Huertano Trading Post
			7 Huertano Trading Post
			8 Huertano Trading Post

ADJOINING 7.5 QUADRANGLE NAMES



**EAST FORK KUTZ CANYON, NEW MEXICO**  
**PROVISIONAL EDITION 1985**

36107-EB-TF-024

ACKNOWLEDGEMENT OF RECEIPT  
OF CHECK/CASH

I hereby acknowledge receipt of check No. [REDACTED] dated 5/27/92,  
or cash received on 5/29/92 in the amount of \$ 50.00  
from BHP-Petroleum Inc.  
for Pipkin Compressor Station GW-120

Submitted by: [Signature] (Facility Name) Date: \_\_\_\_\_ (DP No.)

Submitted to ASD by: Kathy Brown Date: 5/29/92

Received in ASD by: Sherry Gonzales Date: 5/29/92

Filing Fee X New Facility \_\_\_\_\_ Renewal \_\_\_\_\_

Modification \_\_\_\_\_ Other \_\_\_\_\_  
(specify)

Organization Code 521.07 Applicable FY 80

To be deposited in the Water Quality Management Fund.

Full Payment X or Annual Increment \_\_\_\_\_

GARY L. JORDAN 12-79		
1805 CAMINO RASO NW 505/345-5219		
ALBUQUERQUE, NM 87107		
		5/27 1992 95-32/1070
Pay to the order of	New Mexico Oil Conservation Division	\$ 50.00
Fifty and 00/100		Dollars
SUNWEST BANK Simms Office of Albuquerque, N.A. (505) 765-2211 • P.O. Box 25500 Albuquerque, NM 87125-5500		
For BHP-Petroleum Pipkin Station Filing Fee		[Signature]

Rocky Mountain Bank Note 8