

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.

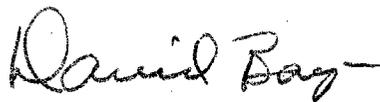
Please see the attached Table 1 and Table 2, from the recent OCD Discharge Plan renewal application for Williams' Rosa Compressor Station, for an example of how the updates apply at a typical Williams' facility. The updated information is indicated by bold text. We will update this information in each 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 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.
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 any facility permitted by any state, federal, or tribal agency to receive industrial solid waste ; or evaporation at Williams' facility may be considered. 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.
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 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. 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 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. 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 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. 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	Inlet Scrubber, Gas Inlet Separator, Dehydrators	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
Used Process Filters	Charcoal, Activated Carbon, Molecular Sieve	50-500 cubic yd/yr	No Additives
Used Process Filters	Air, Inlet, Fuel, Fuel Gas, Glycol, Amine, Ambitrol	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,

A handwritten signature in black ink, appearing to read "Ethel Holiday". The signature is fluid and cursive, with a long, sweeping line extending from the end of the name.

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 _____

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

[REDACTED]

DATE 5/05/17/2002

PAY TO THE ORDER OF

PAY *****\$1,700.00

NEW MEXICO OIL CONSERVATION DI
NM WATER QUALITY MGMT FUND
2040 SPACHECO

SANTA FE
United States

NM 87504

Bank One, NA
Illinois

[Signature]

Authorized Signer

[REDACTED]

INVOICE NUMBER	INVOICE DATE	BATCH NAME	INVOICE DESCRIPTION	NET AMOUNT
15-MAY-02	20020515	0005902-FCA050207010	DISCHARGE PLAN FOR KIN COMPRESSOR STATION G	1,700.00

CHECK NUMBER	PAY DATE	SUPPLIER NUMBER	SUPPLIER NAME	TOTAL AMOUNT
[REDACTED]	05/17/2002	40665	NEW MEXICO OIL CONSERVATION DI	\$1,700.00

0587592

**NOTICE OF PUBLICATI
TION**

**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 Etheledge, 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. Baretta, 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, Di-
rector
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**

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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

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 Neepser; 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:

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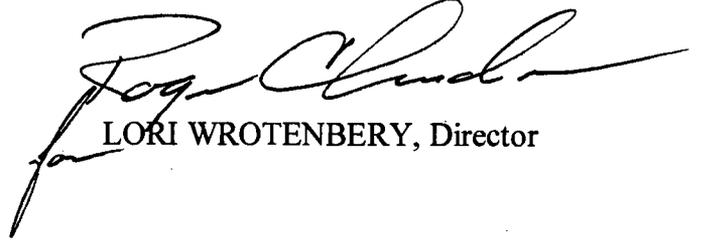
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If no hearing is held, the Director will approve or disapprove the plan based on the information available. If a public hearing is held, the Director will approve the plan based on the information in the plan and information presented at the hearing.

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", written over the printed name.

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

Oil Conservation Div

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
Carrasco 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 _____
(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 FIELD SERVICES COMPANY
1800 South Baltimore Avenue, P.O. Box 445 Tulsa, OK 74101-0445

15-3321715
A/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



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
[REDACTED]	02/14/2002	40665	NEW MEXICO OIL CONSERVATION DI	\$200.00

0513950

Work copy

SITE NAME	DISCHARGE PLAN #	CURRENT OCD PLAN # of Units/ HP	ACTUAL INSTALLS # of Units/ HP	AQB PERMITTED # of Units/ HP
Category 1 - Update OCD Plans for actual compression; AQB permit allows additional installations				
OK 31-6 #1	X	GW-118	6 units/990 HP ea <i>5+4</i>	15 units/1370 HP ea
No Mod. request → OK 32-7 #1	X	GW-117	4 units/895 HP ea <i>ok</i>	6 units/1357 HP ea
No Mod. request → OK 32-8 #2	X	GW-111	4 units/895 HP ea <i>4+2</i>	5 units/1357 HP ea
OK HORSE CYN. CDP	OK	GW-61	4 units/895 HP ea <i>14</i>	6 units/1390 HP ea
OK MIDDLE MESA CDP	X	GW-64	10 units/895 HP ea <i>10+4</i>	19 units/1362 HP ea
OK PUMP MESA CDP	OK	GW-63	6 units/895 HP ea <i>6+6</i>	10 units/1363 HP ea
OK TRUNK N C.S.	OK	GW-306	5 units/1140 HP ea	6 units/1140 HP ea
OK TRUNK L C.S.	X	GW-180	6 units/990 HP ea	10 units/990 HP ea
Category 2 - OCD Plan currently reflects all AQB permitted units; however, all units not yet installed				
29-6 #4CDP		GW-122	10 units; total site HP 10,980 <i>4+3</i>	6 units/1377 HP ea.; 1 unit/1148 HP
32-9 CDP		GW-91	8 units/1379 HP ea	5 units/1379 HP ea
OK CEDAR HILL CDP		GW-87	10 units/1386 HP ea <i>OK 5+1</i>	7 units/1386 HP ea
KERNAGHAN B-8 STRADDLE		GW-272	2 units/764 HP ea	1 unit/764 HP
MANZANARES CDP		GW-62	4 units/895 HP ea	3 units/895 HP ea
MOORE STRADDLE		GW-273	2 units/ 778 HP ea	1 unit/ 778 hp
NAVAJO CDP		GW-182	4 units/2946 HP ea	3 units/2916 HP ea
TRUNK A BOOSTER C.S.		GW-248	6 units/1367 HP ea	3 units/1367 HP ea
TRUNK B BOOSTER C.S.		GW-249	7 units/1367 HP ea	3 units/1367 HP ea
MARTINEZ DRAW		GW-308	2 units/1380 HP ea	1 unit/1380 HP
QUINTANA MESA		GW-309	2 units/1380 HP & 1151 HP	1 unit/1232 HP
Category 3 - Update OCD Plans for actual compression; all AQB permitted units installed				
29-6 #2CDP	X	GW-121	5 units/895 HP ea. <i>5+2</i>	12 units/1370 HP ea.
ROSA #1 CDP	X	GW-292	1 unit/1372 HP	2 unit/1372 HP
TRUNK M C.S.	X	GW-181	1 unit/990 HP	2 units/1378 HP ea
PIPKIN		GW-120	2 units/856 HP total	1 unit/1403 HP
LA JARA FIELD	X	GW-233	1 Solar T-3000/ 2831 hp; 2 Solar T-4000/ 2897 hp ea.	2 Solar T-4000, 2 Solar T-4700S, 1 Solar T-4700=total 17,700 hp

No Mod. request → OK
 No Mod. request → OK
 OK
 OK
 OK
 OK
 OK
 OK

Notice of additional units 7-97 No units
Notice on removal
(Mod. to 14 units '96)
(14 units in removal app. '96)
(6 units in app. '95)
(up to 8 units in removal app. '98)

OK

-change hp notes



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,

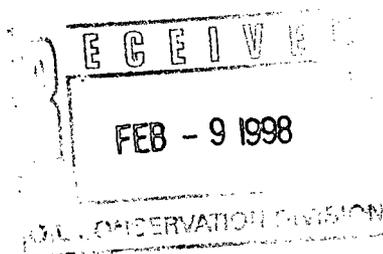
W. Jack Ford, C.P.G.
Environmental Bureau
Oil Conservation Division

cc: Mr. Denny Foust - Aztec District Office

WILLIAMS ENERGY GROUP

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,

A handwritten signature in cursive script, appearing to read "Ingrid A. Deklau".

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.

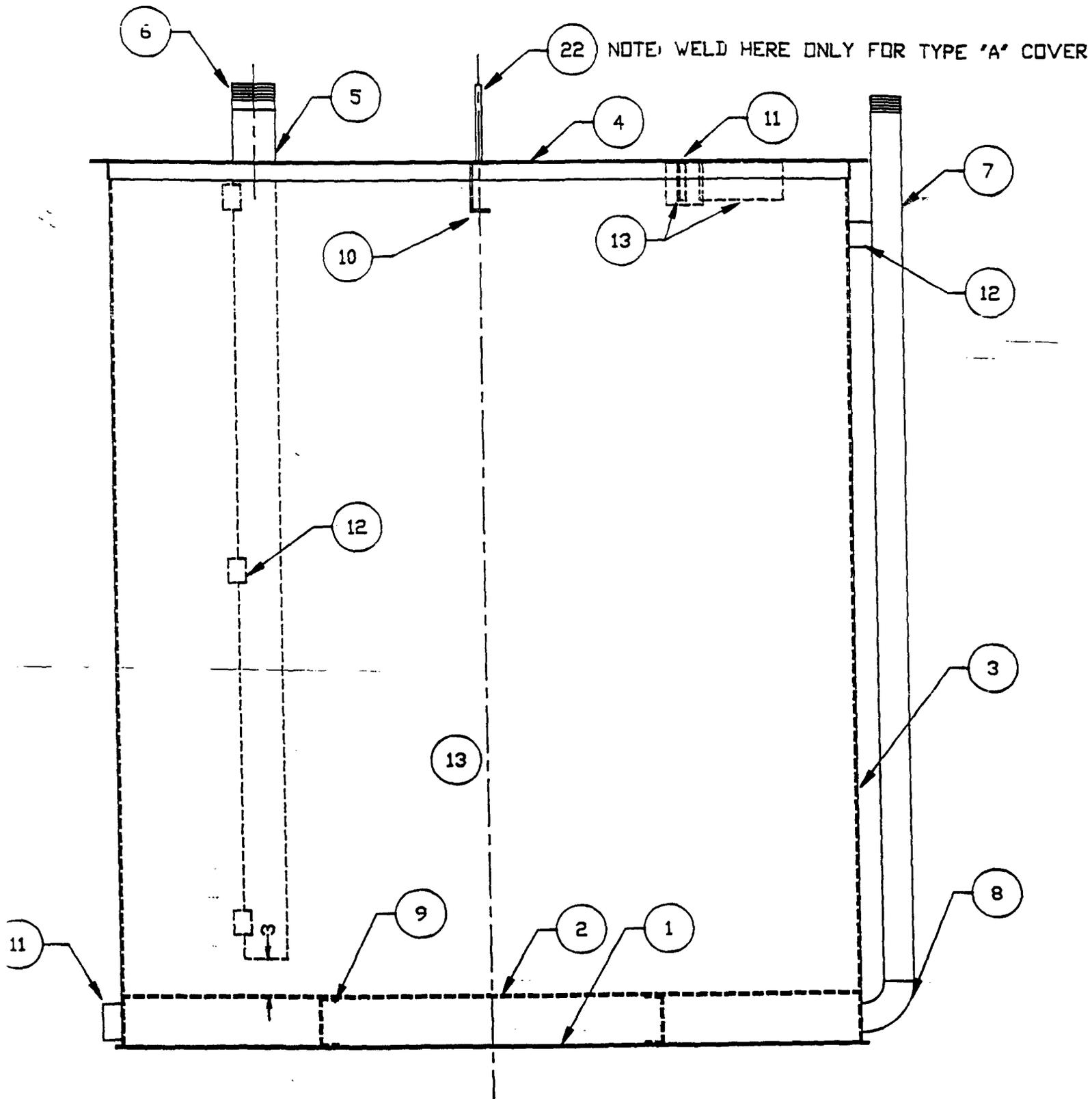
If you have any questions, I can be reached at (801) 584-6543. Your assistance in handling these matters is appreciated. I look forward to meeting you!

Sincerely,

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	NO. REQ'D	DESCRIPTION	MATERIAL
1	1	PLATE, 3/16" X 60" ϕ	SA-36
2	1	PLATE, 3/16" X 58 1/2" ϕ	SA-36
3	1	PLATE, 3/16" X 72" X 184 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" ϕ PULL TO CONE	SA-36
20	1	EXPANDED MTL, 3/4" -#9 X 60" ϕ	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 _____
(quantity)

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





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)

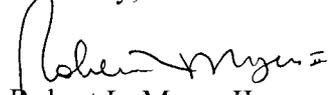
Dear Mr. Anderson,

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,



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)	

Discussion

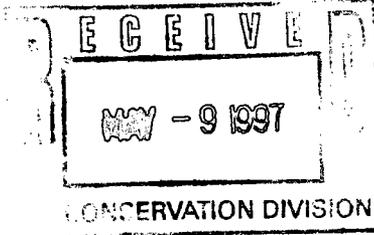
① Informed Mr. Meyers that Amoco had submitted the permit renewal application and \$50 (Dollar) filing fee.

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.

Conclusions or Agreements Mr. Meyers will send a letter to Roger Andersons attention that will address ①, ②, and ③ above.

Distribution File, Denny Faust Signed 



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



Southern

Rockies

Business

Unit

San Juan Operations Center

RECEIVED

MAY - 9 1997

Environmental Bureau
Oil Conservation Division

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. 70421E). WE WILL ALSO ADVISE THE NMOCD OF THIS TRANSFER BY COPY OF THIS LETTER.

Buddy Shaw

BUDDY SHAW
ENVIRONMENTAL COORDINATOR
(505) 326-9219

RECEIVED
May 5, 1997
ENGINEERING SERVICES
OIL FIELD SERVICES

H. Hauke

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 - ^{wait until} 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

~~EIA~~ Denny Frust

Signed

Patricia W. Frust

RECEIVED

MAR 1 8 1997

Environmental Bureau
Oil Conservation Division

AFFIDAVIT OF PUBLICATION

*Okay to pay
DWJ 3/18/97*

No. 37596

COPY OF PUBLICATION

STATE OF NEW MEXICO
County of San Juan:

Legals



NOTICE OF PUBLICATION

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

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):

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:

Wednesday, March 5, 1997;

(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 addressed how spills, leaks, and other accidental discharges to the surface will be managed.

and the cost of publication is: \$96.62.

(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.

Denise H. Henson

(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.

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

(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.

Reese Nelson

My Commission Expires November 1, 2000

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

SEAL

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

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

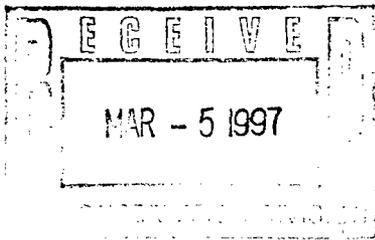
AD NUMBER: 612085

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

NOTICE OF PUBLICATION

STATE OF NEW MEXICO

ENERGY, MINERALS
AND NATURAL
RESOURCES
DEPARTMENT

OIL CONSERVATION
DIVISION

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If no public hearing is held, the Director will approve or disapprove the proposed plan 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

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.

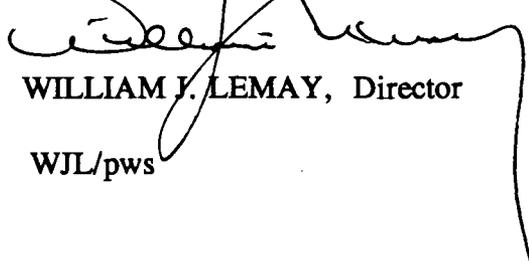
(GW-105) - Yates Petroleum Corporation, Mr. John F. Brown, (505)-748-4219, 105 S. 4th Street, Artesia, NM, 88210, has submitted a Discharge Plan Renewal Application for their Larue Compressor Station located in the SE/4 NW/4, Section 3, Township 20 South, Range 24 East, NMPM, Eddy County, New Mexico. 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 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



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 Peepkin C.S. GW-120

Submitted by: _____ Date: _____

Submitted to ASD by: R. Anderson Date: 3/19/97

Received in ASD by: _____ Date: _____

Filing Fee New Facility _____ Renewal _____

Modification _____ Other _____

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 Location 2-19- 19 97 No [REDACTED]
No Protest At Sight

Pay To The Order of NMED - Water Quality Management \$ 50.00

PROPERLY ENDORSE THIS ITEM AND NEGOTIATE AS A CHECK

fifty and 00/100 Dollars

Signature of Peepkin Lse

PAYABLE THROUGH
The First National Bank and Trust Company
Tulsa, Oklahoma

86-1
1039 }

R. Shaw

[REDACTED]

District I - (505) 334-0101
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

RECEIVED
FEB 21 1997
Environmental Services
Oil Conservation Division

Revised 12/1,
Submit Original
Plus 1 Copy
to Santa
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.)

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,



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	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, April 1995

Pat Smachon



Southern

Rockies

Business

Unit

San Juan Operations Center

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

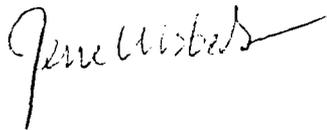
Discharge Plans - Change of Ownership
Roger C. Anderson
1 August, 1996

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,



Jesse L. Roberts
Safety, Health and Environment Coordinator

STATE OF NEW MEXICO
County of Bernalillo

OIL CONSERVATION DIVISION
RECEIVED

ss

'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

Signature Bernadette Ortiz
BERMADETTE ORTIZ
NOTARY PUBLIC-NEW MEXICO
NOTARY HONORARY 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, this9..... 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 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-12) - BHP-Petroleum (America) Inc., Fred Lowery, Operations Superintendent, P.O. Box 877, 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 877, 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:

(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/1 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 100 feet with a total dissolved solids concentration of approximately 2000 mg/1. 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/1 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/1. 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/1 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/1. 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/1 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/1. 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 }

I, Robert 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, having a general circulation in the City of Espanola and County of Rio Arriba, 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,

is published in said paper once each week for 1..... consecutive weeks, and on one day of each week in the regular issue of the paper during the time of publication, and that the notice was published in the newspaper proper, and

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

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

Robert Trapp

Publisher

Subscribed and sworn to before me this 25th day of June, A.D., 1992

Robert J. Lemay

Notary Public

My Commission expires 5-17-93

Display Advertising — 55 — Stand Sales
Paid 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,

Jennifer Fowler-Propst
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.

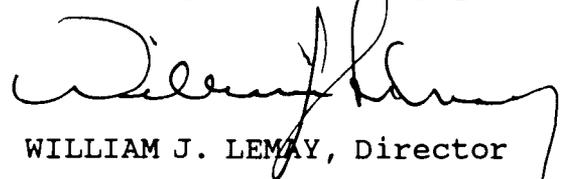
(GW-124) - BHP-Petroleum (Americas) Inc., Fred Lowery, Operations Superintendent, P.O. Box 977, Farmington, New Mexico 87499, has submitted a discharge plan application for their Hammond Ditch Compressor Station located in the SW/4, Section 28, Township 29 North, Range 12 West, NMPM, San Juan County, 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.

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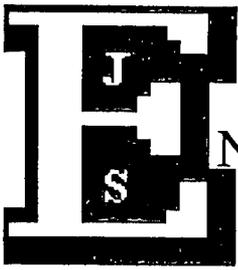
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GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe New Mexico, on this 18th day of June, 1992.

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)

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

NEW MEXICO OIL CONSERVATION DIVISION
RECEIVED

MAY 10 24

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

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 ₂ O=1)	0.876
VAPOR PRESSURE (mm Hg.)	<1x10 ⁻⁴	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 ₂ , 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, CO₂, TRACE SO₂, ZINC, AND PHOSPHORUS OXIDES.

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

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 120⁰ 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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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 ₂ O=1)	0.876
VAPOR PRESSURE (mm Hg.)	<1x10 ⁻⁴	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	Uel
			ND	ND
EXTINGUISHING MEDIA	CO ₂ , 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	

INCOMPATABILITY (Materials to avoid)
 STRONG OXIDANTS

HAZARDOUS DECOMPOSITION PRODUCTS
 CO, CO₂, TRACE SO₂, ZINC, AND PHOSPHORUS OXIDES.

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

SECTION VII - SPILL OR LEAK PROCEDURES

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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

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OTHER PRECAUTIONS
 STORE IN STEEL CONTAINER BELOW 120⁰ 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

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PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
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SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
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OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
NONE					
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BOILING POINT (°F.)	ND	SPECIFIC GRAVITY (H ₂ O=1)	0.876
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VAPOR DENSITY (AIR=1)	>1	EVAPORATION RATE (_____ #1)	
SOLUBILITY IN WATER	SLIGHT		
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SECTION IV - FIRE AND EXPLOSION HAZARD DATA

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

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SECTION VI - REACTIVITY DATA

STABILITY STABLE	UNSTABLE		CONDITIONS TO AVOID
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OTHER PROTECTIVE EQUIPMENT

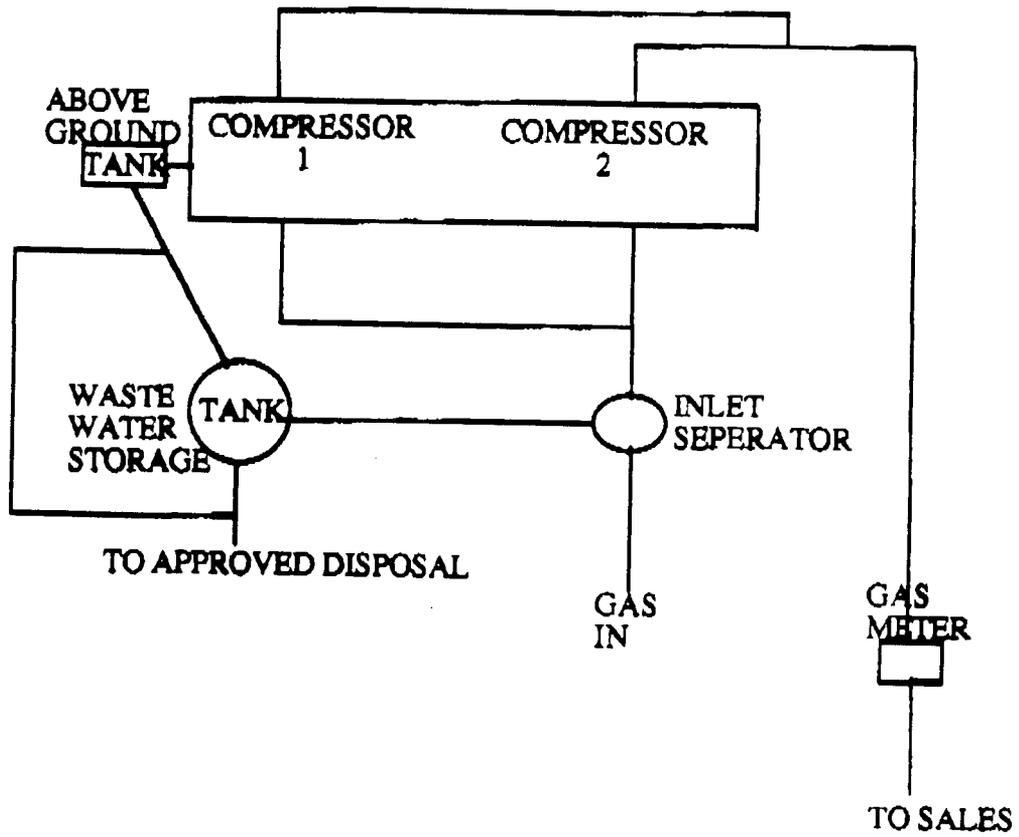
SECTION IX - SPECIAL PRECAUTIONS

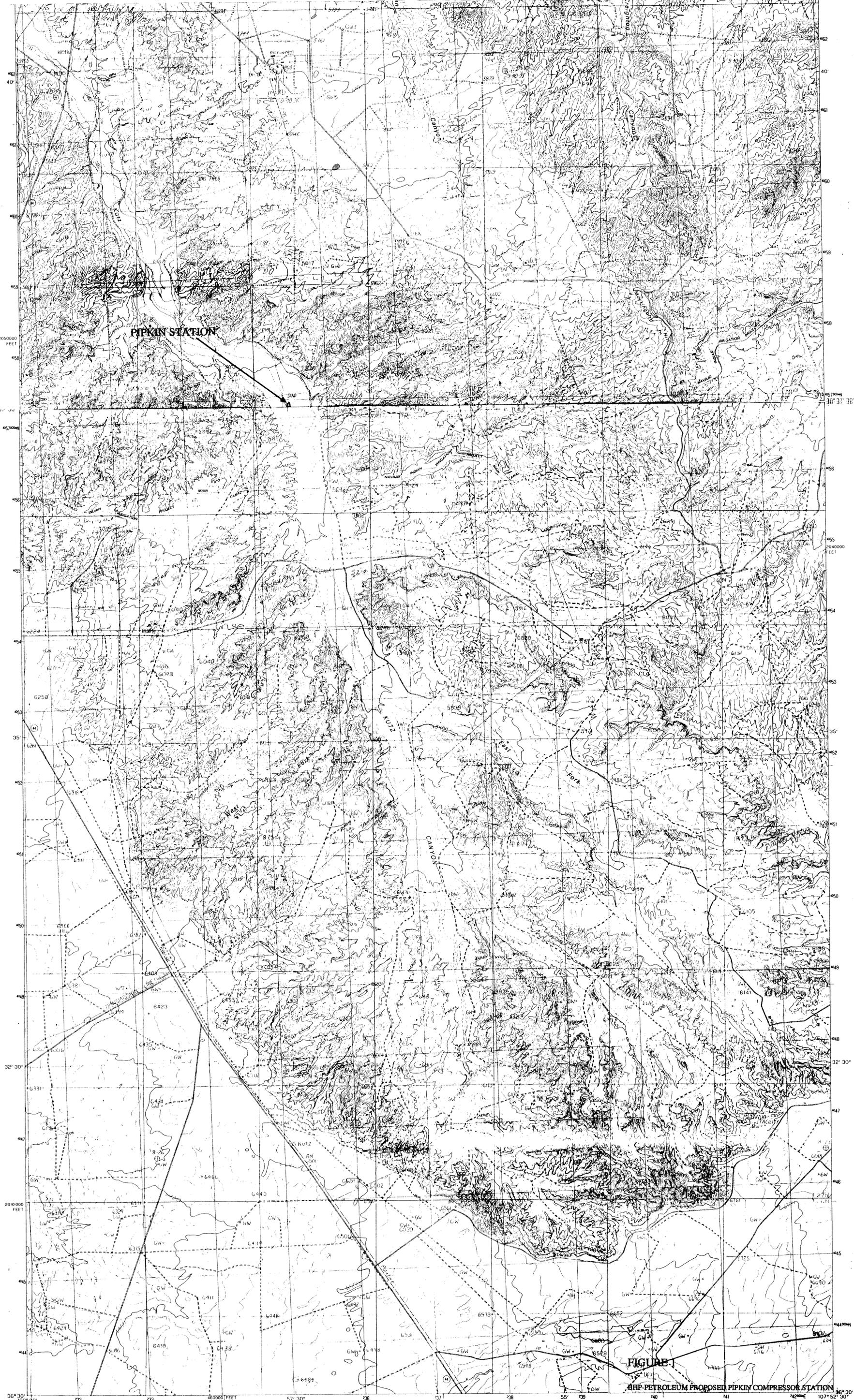
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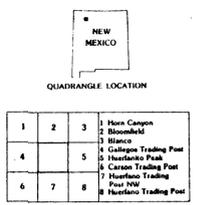
PLAN VIEW OF BHP PIPKIN STATION





PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
 CONTROL BY USGS, NOS/NOAA
 COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1977
 FIELD CHECKED 1981 MAP EDITED 1985
 PROMOTION TRANSVERSE MERCATOR
 GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 13
 18000-FOOT STATE GRID TICKS NEW MEXICO, WEST ZONE
 UTM GRID DECLINATION 1983 WEST
 1983 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 holdings 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. 2

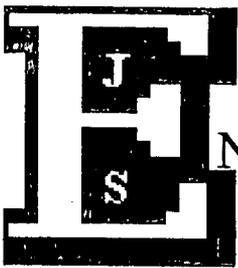


ROAD LEGEND
 Improved Road
 Unimproved Road
 Trail
 Interstate Route U.S. Route State Route

EAST FORK KUTZ CANYON, NEW MEXICO
 PROVISIONAL EDITION 1985

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

36107-EB-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

RECEIVED

MAY 28 1992

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 5MMft³/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 Jordan 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.

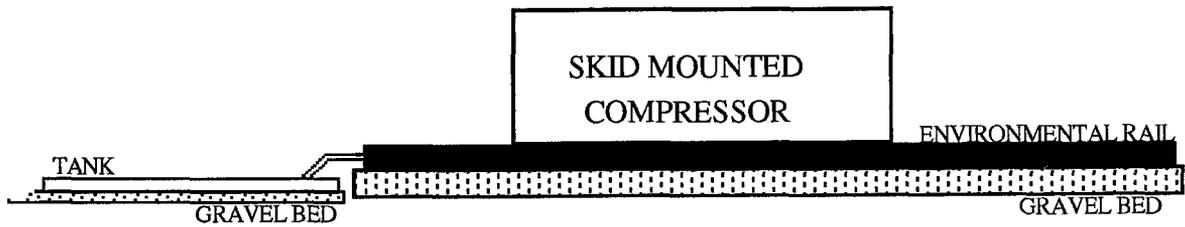
Both the compressor pad drainage tank and the condensate tank will be bermed to contain the volume of 1.3 times their respective tank volumes. They will be constructed on a 1" gravel bed for leak detection.

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

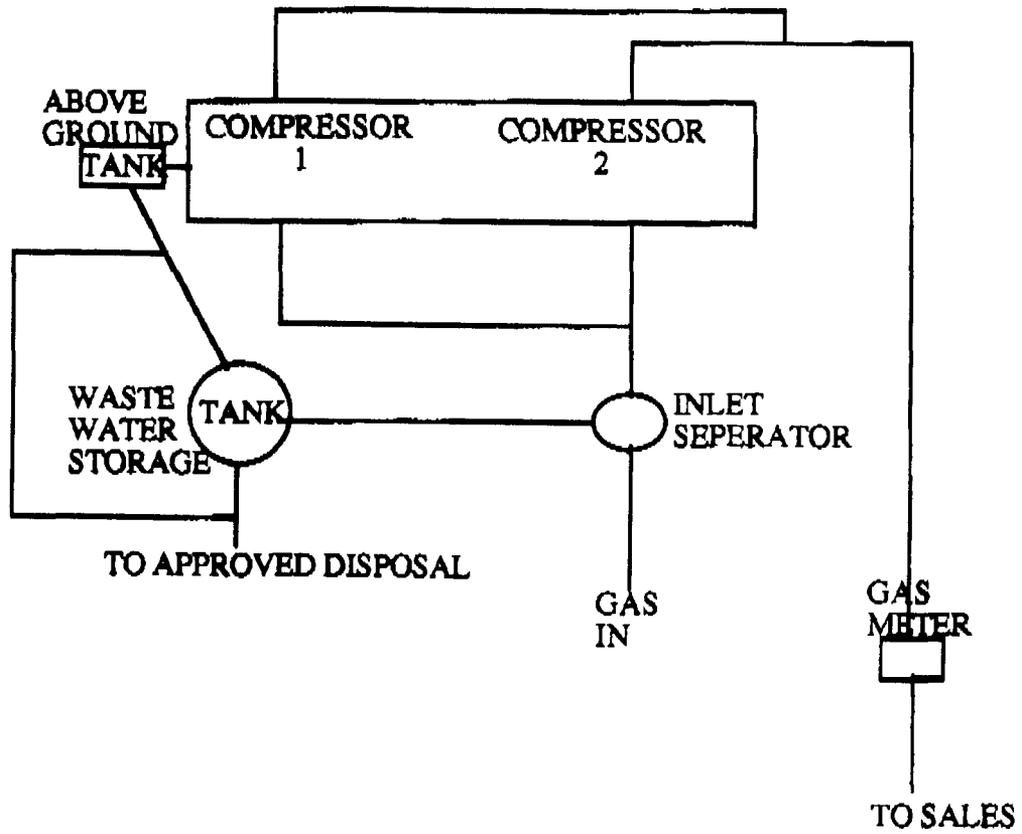
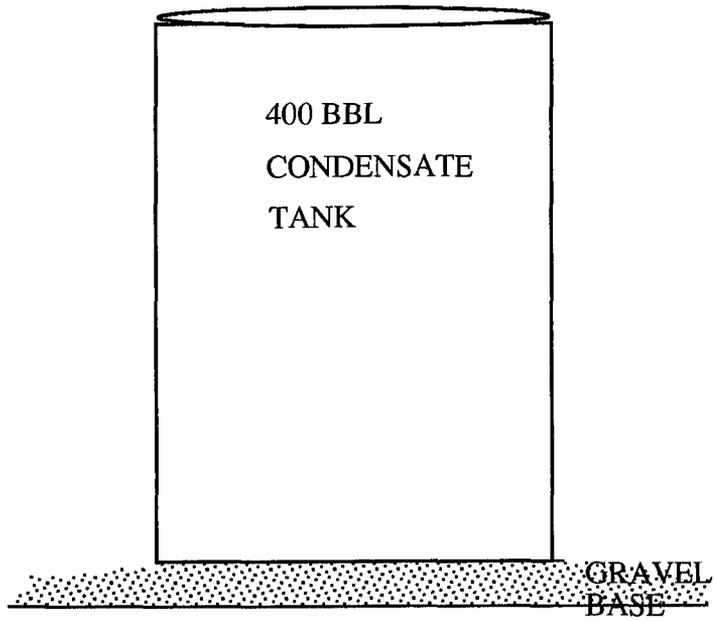


FIGURE 3 CONDENSATE TANK



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 Nacimiento Formation. Brown and Stone (1979) characterize the Nacimiento 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.

RECEIVED

MAY 28 1992

**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
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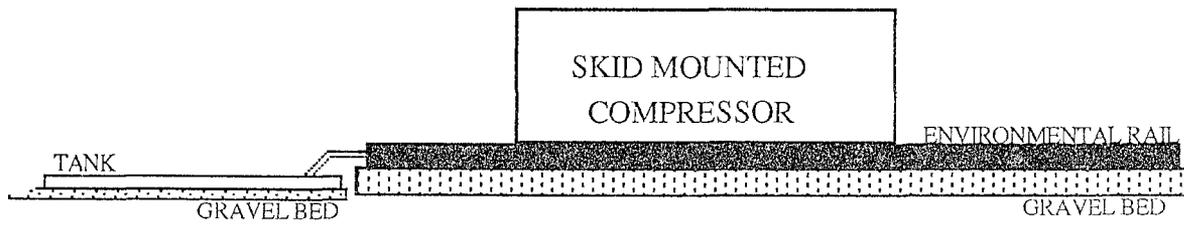
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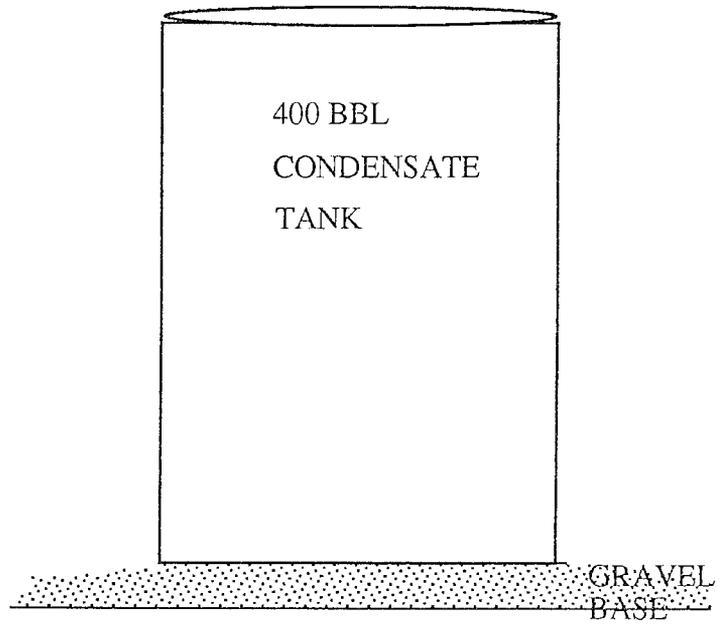
Hicks Oil and Gas Disposal
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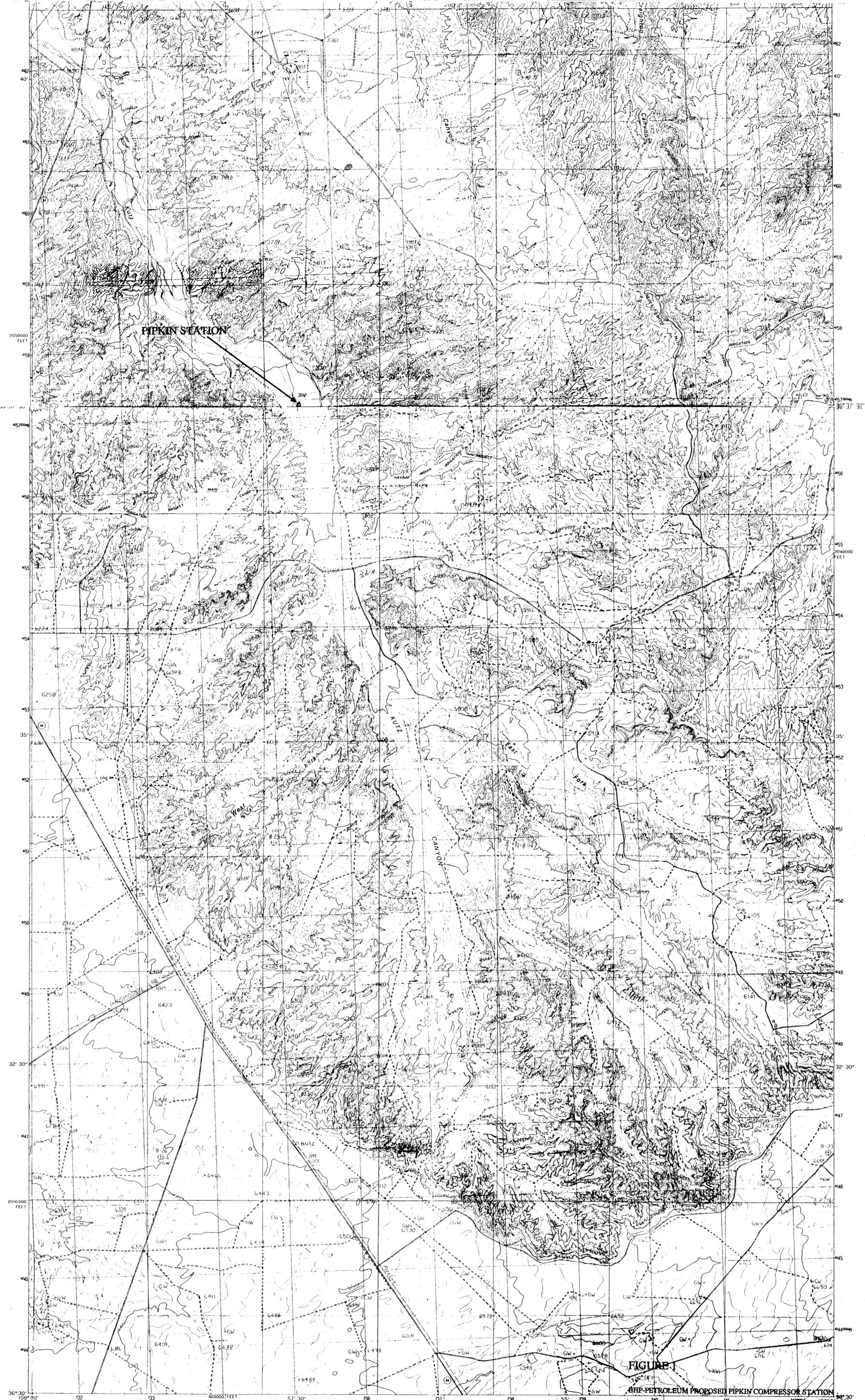
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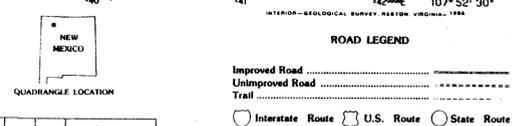
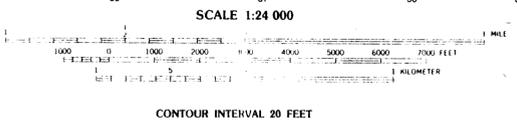


PIPKIN STATION

FIGURE 1
 BHP-PETROLEUM PROPOSED PIPKIN COMPRESSOR STATION

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
 CONTROL BY 1965, MICHIGAN
 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
 1975 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. Informa-
 tion shown as of date of
 field check.



1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8

ADJOINING 7.5 QUADRANGLE NAMES

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

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

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 New Facility _____ Renewal _____

Modification _____ Other _____
(specify)

Organization Code 571.07 Applicable FY 80

To be deposited in the Water Quality Management Fund.

Full Payment 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 <u>New Mexico Oil Conservation Division</u>	\$ <u>50.00</u>
<u>Fifty and 00/100</u>	Dollars
SUNWEST BANK Simms Office of Albuquerque, N.A. (505) 765-2211 • P.O. Box 25500 Albuquerque, NM 87125-5500	
For <u>BHP-Petroleum Pipkin Station Filing Fee</u>	<u>[Signature]</u>