GW - 86

GENERAL CORRESPONDENCE

YEAR(S):
2001 - 1991

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

July 3, 2001

CERTIFIED MAIL
RETURN RECEIPT NO. 5357 7782

Mr. Alan Pitney
Questar Exploration and Production Company (QEP)
1331 17th Street
Suite 300
Denver, Colorado 80202

Re: Discharge Plan GW-086
North Lybrook Compressor Station
Rio Arriba County, New Mexico

Dear Mr. Pitney:

The New Mexico Oil Conservation Division is in receipt of Questar Exploration and Production Company's (QEP) letter (Fax) dated 5/16/01 requesting termination of the discharge plan and closure report. Your request is hereby approved.

Please be advised that NMOCD approval does not relieve QEP of liability should their operations pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD approval does not relieve QEP of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Sincerely,

for Roger C. Anderson
Environmental Bureau Chief

RCA/lwp
Attachment-OCD inspection report

OCD ENVIRONMENTAL BUREAU

SITE INSPECTION SHEET

DATE: 6/29/01 Time: 1:47 PM

Type of Facility: Refinery ☐ Gas Plant ☐ Compressor St. ☒ Brine St. ☐ Oilfield Service Co. ☐
Surface Waste Mgt. Facility ☐ E&P Site ☐ Crude Oil Pump Station ☐
Other ☐_____

Discharge Plan: No ☐ Yes ☐ DP# GW-86

FACILITY NAME: NORTH LYBROOK COMP ST.

PHYSICAL LOCATION: _____

Legal: QTR SE QTR SE Sec 2 TS 23N R 7W County ~~SANDOVAL~~ RIO ARRIBA

OWNER/OPERATOR (NAME) QUESTAR EXPLORATION & PRODUCTION

Contact Person: JIM MILLIGAN Tele:# 970-564-9231

MAILING

ADDRESS: _____ State_____ ZIP_____

Owner/Operator Rep's: _____

_____

OCD INSPECTORS: W PRICE, D FOUST

1. Drum Storage: All drums containing materials other than fresh water must be stored on an impermeable pad with curbing. All empty drums will be stored on their sides with the bungs in and lined up on a horizontal plane. Chemicals in other containers such as sacks or buckets will also be stored on an impermeable pad and curb type containment.

_____

_____

_____

2. Process Areas: All process and maintenance areas which show evidence that leaks and spills are reaching the ground surface must be either paved and curbed or have some type of spill collection device incorporated into the design.

_____

PIC #3 - WHERE COMPRESSOR SITE SET

_____

_____

3. Above Ground Tanks: All above ground tanks which contain fluids other than fresh water must be bermed to contain a volume of one-third more than the total volume of the largest tank or of all interconnected tanks. All new tanks or existing tanks that undergo a major modification, as determined by the Division, must be placed within an impermeable bermed enclosure.

4. Above Ground Saddle Tanks: Above ground saddle tanks must have impermeable pad and curb type containment unless they contain fresh water or fluids that are gases at atmospheric temperature and pressure.

5. Labeling: All tanks, drums and containers will be clearly labeled to identify their contents and other emergency notification information.

6. Below Grade Tanks/Sumps: All below grade tanks, sumps, and pits must be approved by the OCD prior to installation or upon modification and must incorporate secondary containment and leak-detection into the design. All pre-existing sumps and below-grade tanks must demonstrate integrity on an annual basis. Integrity tests include pressure testing to 3 pounds per square inch above normal operating pressure and/or visual inspection of cleaned out tanks and/or sumps, or other OCD approved methods. The OCD will be notified at least 72 hours prior to all testing.

7. Underground Process/Wastewater Lines: All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity at present and then every 5 years thereafter, or prior to discharge plan renewal. The permittee may propose various methods for testing such as pressure testing to 3 pounds per square inch above normal operating pressure or other means acceptable to the OCD. The OCD will be notified at least 72 hours prior to all testing.

8. Onsite/Offsite Waste Disposal and Storage Practices: Are all wastes properly characterized and disposed of correctly? Does the facility have an EPA hazardous waste number? _____ Yes _____ No

ARE ALL WASTE CHARACTERIZED AND DISPOSED OF PROPERLY? YES ☐ NO ☐ IF NO DETAIL BELOW.

9. Class V Wells: Leach fields and other wastewater disposal systems at OCD regulated facilities which inject non-hazardous fluid into or above an underground source of drinking water are considered Class V injection wells under the EPA UIC program. All Class V wells that inject non-hazardous industrial wastes or a mixture of industrial wastes and domestic wastes will be closed unless it can be demonstrated that groundwater will not be impacted in the reasonably foreseeable future. Closure of Class V wells must be in accordance with a plan approved by the Division's Santa Fe Office. The OCD allows industry to submit closure plans which are protective of human health, the environment and groundwater as defined by the WQCC, and are cost effective. Class V wells that inject domestic waste only must be permitted by the New Mexico Environment Department.

ANY CLASS V WELLS NO ☑ YES ☐ IF YES DESCRIBE BELOW ! Undetermined ☐

10. Housekeeping: All systems designed for spill collection/prevention will be inspected weekly and after each storm event to ensure proper operation and to prevent overtopping or system failure. A record of inspections will be retained on site for a period of five years.

11. Spill Reporting: All spills/releases will be reported pursuant to OCD Rule 116 and WQCC 1203 to the proper OCD District Office.

12. Does the facility have any other potential environmental concerns/issues?

13. Does the facility have any other environmental permits - i.e. SPCC, Stormwater Plan, etc.?

SPCC - YES

14. ANY WATER WELLS ON SITE ? NO ☑ YES ☐ IF YES, HOW IS IT BEING USED ?

Miscellaneous Comments:

COMPRESSOR HAS BEEN REMOVED -

Number of Photos taken at this site: PIC #1 LOOKING WEST
attachments- PIC #2 SIGN

OCD Inspection by Wayne Price June 29, 2001 1:47 pm
Questar - N. Lybrook Comp. St. GW-86

Pic #1 Site looking west


Pic #2 Condensate Tank and water tank


Pic #3 Area where compressor use to sit.-
Looking east.

QUESTAR

Questar Exploration and Production Company
Denver Division
1331 Seventeenth Street, Suite 800
Denver, CO 80202
Tel 303 672 6900 • Fax 303 294 9632

June 15, 2001

Mr. Wayne Price
NM-OCD
1220 South St. Francis Drive
Santa Fe, NM 87504

RE: GW-086, North Lybrook Compressor Discharge Plan

Dear Mr. Price:

As a follow-up to the facsimile sent May 16th requesting the termination of our Discharge Plan GW-086, attached is the original report for the Environmental Assessment we conducted at our North Lybrook Compressor site on May 14th, and the associated photos that you requested during our telephone conversation of May 10th. Should you need anything else to consider our termination request, please let me know.

Sincerely,

A. S. Pitney
Environmental Coordinator
(303) 672-6969

cc: R. J. Milligan
D. E. Nelsen
G. L. Ohlman
M. L. Owen
S. J. Williams

Questar Market Resources
Environmental Assessment Form

Upon completion, this document should be kept confidential. It should not be distributed or made available for general use or circulation to employees or to other persons. The document or appropriate excerpts should be given only to those employees who need to be informed of matters discussed in it. It should be kept in a secure place, where access is strictly limited only to those individuals who have a need for the information to carry out their responsibilities.

FACILITY DESCRIPTION

Property Name: North Lybrook Compressor Station	Field:	Lease / API No.:
___¼ ___¼ S 2 T 23N R 7W	County: Rio Arriba	State: N.M.
Production: ☐ Oil ☒ Gas ☐ Both	Surrounding Land Use: Grazing	
Status: ☐ Producing ☐ Shut-In ☐ Abandoned	Located Inside ☐ City Limits ☐ Sensitive Area	
On-Site Inspector: Jim Milligan	Date: 5-14-01	Operator: Questar E&P
Company Contact: Allen Pitney	Ph. # 303-672-6990	Photo Log: Roll # 1 / Pic #'s 8

1. PRODUCED WATER is ☐ Disposed of on Location ☑ Disposed off of Location By: Questar E&P / Triple S Trucking
2. Evidence of WATER being DISCHARGED OFF the LOCATION? (Point Source Discharge) ☐ YES ☑ NO
3. Does the location have an SPCC PLAN? ☑ YES ☐ NO If yes, is it current? ☑ YES ☐ NO

4. Any STAINED SOIL ON location? ☑ YES ☐ NO If Yes: ☑ Light ☐ Moderate ☐ Severe
5. Any STAINED SOIL OFF location? ☐ YES ☑ NO If Yes: ☐ Light ☐ Moderate ☐ Severe
6. Any DISCOLORED or DEAD VEGETATION? ☐ YES ☑ NO If Yes: ☐ Light ☐ Moderate ☐ Severe

7. Any ABANDONED PRODUCTION EQUIPMENT, vessels or tanks on location? ☐ YES ☑ NO
8. Any operator GARBAGE/TRASH on location? ☐ YES ☑ NO If Yes: ☐ Light ☐ Moderate ☐ Severe
9. Any non-operator GARBAGE/TRASH on location? ☐ YES ☑ NO If Yes: ☐ Light ☐ Moderate ☐ Severe

10. Any LEAKING ELECTRICAL TRANSFORMER or capacitors on location? ☐ N.A. ☐ YES ☑ NO
11. Any evidence of ASBESTOS on location? ☐ YES ☑ NO
12. Any evidence of NORM on location? ☐ YES ☑ NO If Yes: NORM Reading(s): _____
13. Any evidence (smell / signs) of HYDROGEN SULFIDE (H_2S) being present? ☐ YES ☑ NO
14. If YES, What safety precautions are in place? ☐ Signs ☐ Wind Sock ☐ Supplied Breathing Air ☐ Fixed Monitors ☐ Portable H2S Detector ☐ Other (explain) _____

15. Does the location have any DISPOSAL WELL(s)? ☐ YES ☑ NO If Yes, passed its MIT? ☐ YES ☐ NO
16. Does the location have a MERCURY METER? ☐ YES ☑ NO
17. Are WET CELL BATTERIES used/stored on location? ☐ YES ☑ NO
18. If yes, are EYE WASH STATIONs available? ☐ YES ☐ NO

19. Any UNDERGROUND STORAGE TANKS on location? ☐ YES ☑ NO If yes, registered? ☐ YES ☐ NO
20. Are CONTAINERS (tanks, drums, etc.) LABELED with HAZCOM label? ☐ N.A. ☑ All ☐ Some ☐ None
21. Do weeds / combustibles create a FIRE HAZARD? ☐ YES ☑ NO If Yes: ☐ Light ☐ Moderate ☐ Severe
22. Is there a LEASE SIGN? ☑ YES ☐ NO If Yes, is it in good condition? ☑ YES ☐ NO Is it correct? ☑ YES ☐ NO
23. Are there appropriate SAFETY/WARNING SIGNS? (i.e, No Smoking, H2S, etc.) ☐ N.A. ☑ YES ☐ NO
24. Are all ELECTRICAL DISCONNECTS clearly marked as to their function? ☑ N.A. ☐ YES ☐ NO
25. Are FENCES & GATES in serviceable condition? ☐ N.A. ☑ YES ☐ NO
26. Is the LEASE ROAD in good serviceable condition? ☑ YES ☐ NO

27. Are there any EXPOSED buried LINES in traffic lanes? ☐ YES ☑ NO
28. Are STAIRS, RAILINGS and/or PLATFORMS in good sound condition? ☐ N.A. ☑ YES ☐ NO
29. Are EQUIPMENT GUARDS in place and in good condition? ☑ N.A. ☐ YES ☐ NO
30. Are there any LEAKING COMPONENTS / VESSELS? ☐ N.A. ☐ YES ☑ NO
If yes, describe: _____
31. Is the location's GENERAL APPEARANCE / CONDITION acceptable? ☑ YES ☐ NO

FUEL BURNING EQUIPMENT

TH	LH	DH	PP	SP	EG	Fuel G	Fuel D	Make	Model / Size	Serial No.	HP/ BTU	Permitted Yes	Permitted No	Acceptable Yes	Acceptable No

TH = Tank Heater LH = Line Heater DH = Dehy PP = Production Pak SP = Separator EG = Engine

STORAGE TANK(S)

Type (Oil, Wtr, ?)	Tank No.	Size	Berm Adquate Yes	Berm Adquate No	Observation / Comments	Tank Needs Repair	Tank Needs Replace
Condensate	1275	100bbl	✓		Good condition		

OPEN TOP TANKS / PITS / SUMPS

TYPE	CAPACITY (LxWxD) / Bbls.	In Use Yes	In Use No	Netted Yes	Netted No	Fenced Yes	Fenced No	Lined Yes	Lined No	Good Condition? Yes	Good Condition? No
Fiber Glass	Round 8'x8'x 24"	✓		✓		✓			✓	✓	

CHEMICALS USED / STORED ON LOCATION

	Chemical	Size	Qty.	Full	Empty	Observation / Comment
	Methanol	55	25			1/2 full, Has containment
	Glycol: ☐ TEG ☐ EG					
	Diesel Fuel/Oil					
	Lube Oil / Engine Oil					
	Used Glycol					
	Used Oil					
	Unknown Contents					

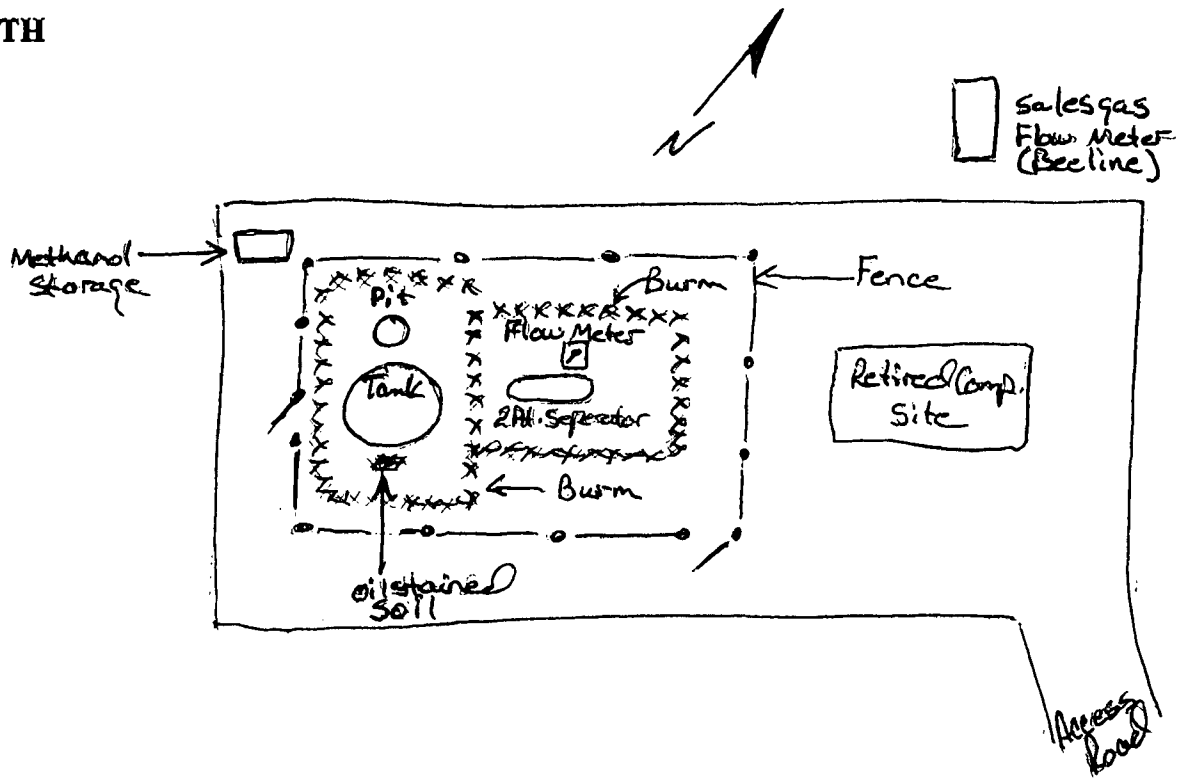
	RECORDS REVIEWED			
	State Oil & Gas	State DEQ	U. S. EPA	Other
Agency				
Phone Number				
Contact Name				
List Any Outstanding Compliance Issues, Concerns, NOVs / Comments				

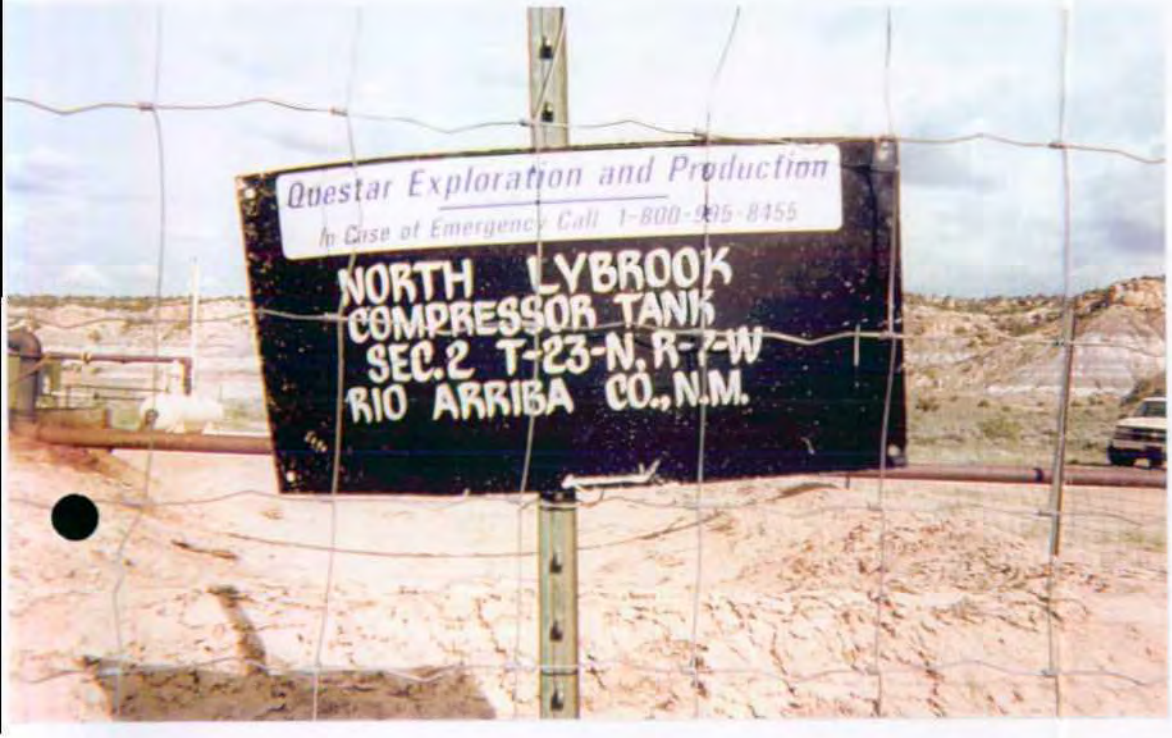
Other Observations / Comments / Explanations:

Location Plat

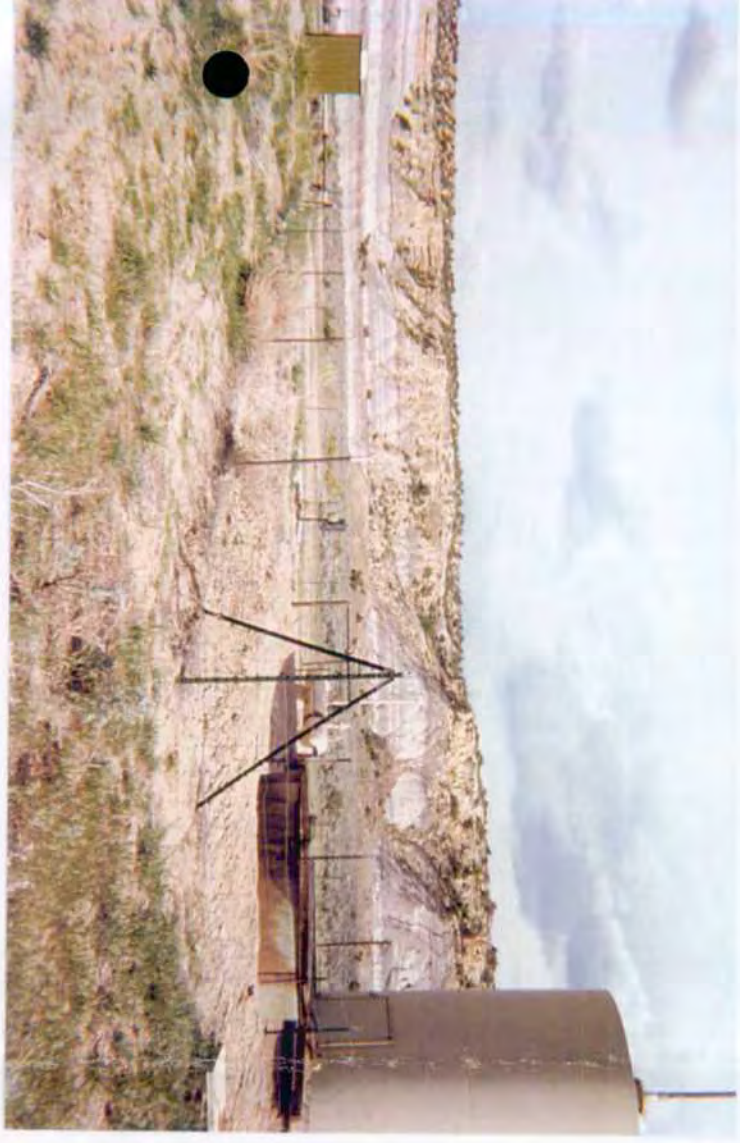
INDICATE ALL PERMANENT FACILITIES (WELLHEAD, TANKS, PRODUCTION EQUIPMENT, ETC.).
LOCATE ANY ITEM ON THE ASSESSMENT FORM (PITS, OIL STAINED SOIL, TRASH, LEAKING TRANSFORMERS, ETC.)

NORTH





Photos by Jim Milligan, 5-14-01



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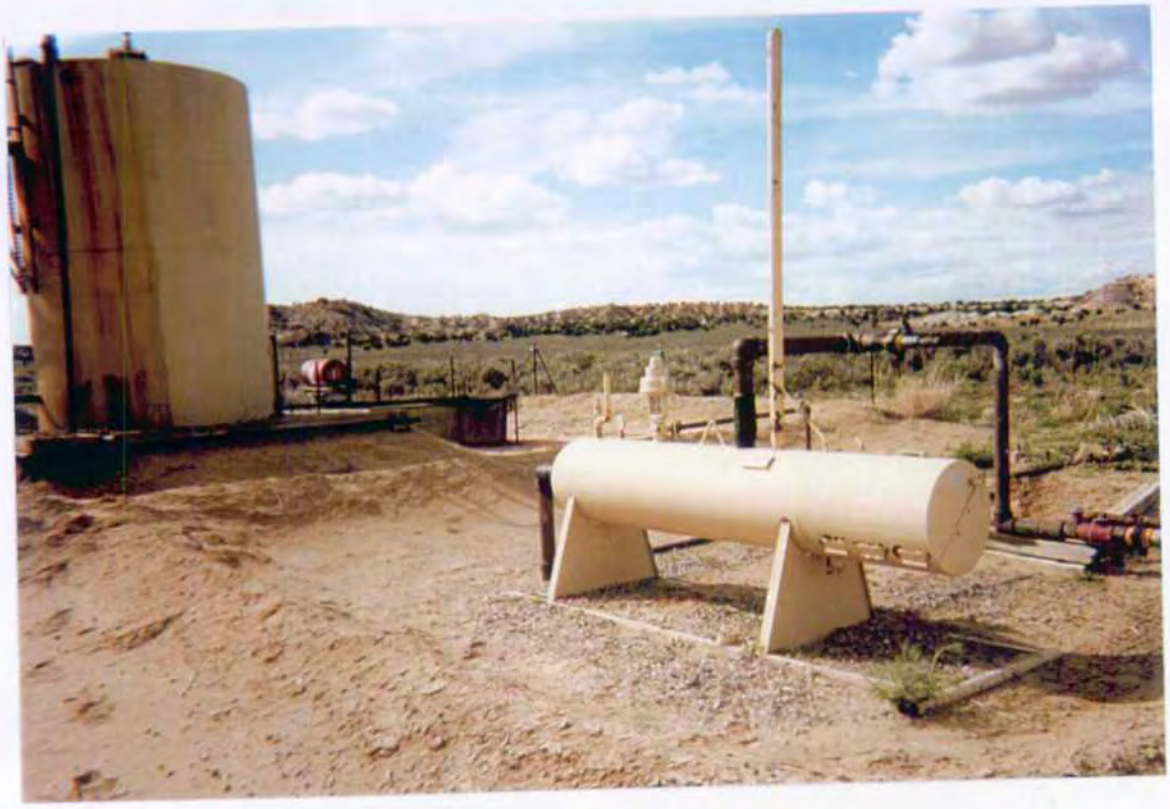

Photos by Jim Milligan 5-14-01

QUESTAR

Facsimile Transmittal

A. S. Pitney
Questar Market Resources
1331 17th Street, Suite 300
Denver, CO 80202
Ph: (303) 672-6969
FAX (303) 672-6990

To: Wayne Price
NM-OCD
Fax: (505) 476-3462
Subject: GW-086, North Lybrook Compressor Discharge Plan
Date: May 16, 2001
Pages: **5**, including this cover sheet.

Questar Exploration and Production Company (QEP), formerly Questar Energy Company, formerly BCO, Inc., respectfully requests the termination of the groundwater discharge plan for our North Lybrook Compressor location, known as GW-086. This Plan expires on September 16, 2001. We are submitting this request within 120 days of the expiration. Justification for the termination follows:

1. The compressor at this location was sold to Elm Ridge Resources in Dallas, TX on March 29, 2000. They subsequently removed the compressor, it's pad and the saddle tank associated with it, sometime thereafter. Consequently, this location now functions as a production tank battery, not a compression facility.

2. This location is not used as a gas plant, refinery, compressor, geothermal facility; or a crude oil pump station.

Closure Plan

To facilitate the termination of this discharge plan, QEP submits the following closure plan:

1. Dated pictures will be submitted to you as evidence that current conditions at the location are compliant with the existing discharge plan terms and conditions. Pictures will be of the overall facility, and of the site where the compressor use to be installed.

2. An Environmental Phase-I Assessment (EA) conducted on Monday, May 14th. The result of that assessment is attached. A clean copy of the EA report will be submitted

to your office, along with the photographs when I get them from the field office in Lybrook, NM.

3. You requested a bottom-hole analysis of the earthen pit that is mentioned initially in on the first and fourth pages of the discharge plan's application that was prepared by Environmental Services, Inc. (ESI) of Albuquerque, NM on June 24, 1991 on behalf of BCO, Inc. We presently still employ two field hands that have worked for BCO, Inc. and Questar at this location in excess of 15 years. To the best of their knowledge, neither of them recall an earthen pit at his location. During the EA conducted last Monday, or current field foreman, Mr. Jim Milligan, and these two employees inspected the location and could not find any evidence of such a pit. On page two of ESI's initial application, they list the equipment associated with the North Lybrook Compressor Station, and make no mention of a pit, only a 750-gallon, above ground, fiberglass tank, which is still there. At this juncture, we're not sure what else to do. Please advise, should you have any thoughts on this matter.

Should you need anything further regarding this request, please do not hesitate to get in touch with me. My direct phone number is (303) 672-6969.

Sincerely,

Alan Pitney,
Environmental Coordinator

cc: R. J. Milligan
D. E. Nelsen
M. L. Owen
G. L. Ohlman
S. J. Williams

Questar Market Resources
Environmental Assessment Form

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FACILITY DESCRIPTION

Property Name: North Lybrook Compressor Station	Field:	Lease / API No.:
___¼ ___¼ S 2 T 25N R 7W	County: Rio Arriba	State: N.M.
Production: ☐ Oil ☑ Gas ☐ Both	Surrounding Land Use: Grazing	
Status: ☐ Producing ☑ Shut-In ☐ Abandoned	Located Inside ☐ City Limits ☐ Sensitive Area	
On-Site Inspector: Jim Milligan	Date: 5-14-01	Operator: Questar E&P
Company Contact: Alan Pitney	Ph. # 505-632-8056	Photo Log: Roll # 1 / Pic #'s 8

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11. Any evidence of ASBESTOS on location? ☐ YES ☑ NO
12. Any evidence of NORM on location? ☐ YES ☑ NO If Yes: NORM Reading(s): _____
13. Any evidence (smell / signs) of HYDROGEN SULFIDE (H_2S) being present? ☐ YES ☑ NO
14. If YES, What safety precautions are in place? ☐ Signs ☐ Wind Sock ☐ Supplied Breathing Air ☐ Fixed Monitors ☐ Portable H2S Detector ☐ Other (explain)_____

15. Does the location have any DISPOSAL WELL(s)? ☐ YES ☑ NO If Yes, passed its MIT? ☐ YES ☐ NO
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22. Is there a LEASE SIGN? ☑ YES ☐ NO If Yes, is it in good condition? ☑ YES ☐ NO Is it correct? ☑ YES ☐ NO
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FUEL BURNING EQUIPMENT

TH	LH	DH	PP	SP	EG	Fuel G	Fuel D	Make	Model / Size	Serial No.	HP/ BTU	Permitted Yes	Permitted No	Acceptable Yes	Acceptable No

TH = Tank Heater LH = Line Heater DH = Dehy PP = Production Pak SP = Separator EG = Engine

STORAGE TANK(S)

Type (Oil, Wtr, ?)	Tank No.	Size	Berm Adquate Yes	Berm Adquate No	Observation / Comments	Tank Needs Repair	Tank Needs Replace
Condensate	1275	[illegible]	✓		Good condition		

OPEN TOP TANKS / PITS / SUMPS

TYPE	CAPACITY (LxWxD) / Bbls.	In Use Yes	In Use No	Netted Yes	Netted No	Fenced Yes	Fenced No	Lined Yes	Lined No	Good Condition? Yes	Good Condition? No
Fiber Glass	8'x8'x 24" Lined	✓		✓		✓			✓	✓	

CHEMICALS USED / STORED ON LOCATION

Chemical	Size	Qty.	Full	Empty	Observation / Comment
Methanol	55	25			1/2 full, Has containment
Glycol: ☐ TEG ☐ EG					
Diesel Fuel/Oil					
Lube Oil / Engine Oil					
Used Glycol					
Used Oil					
Unknown Contents					

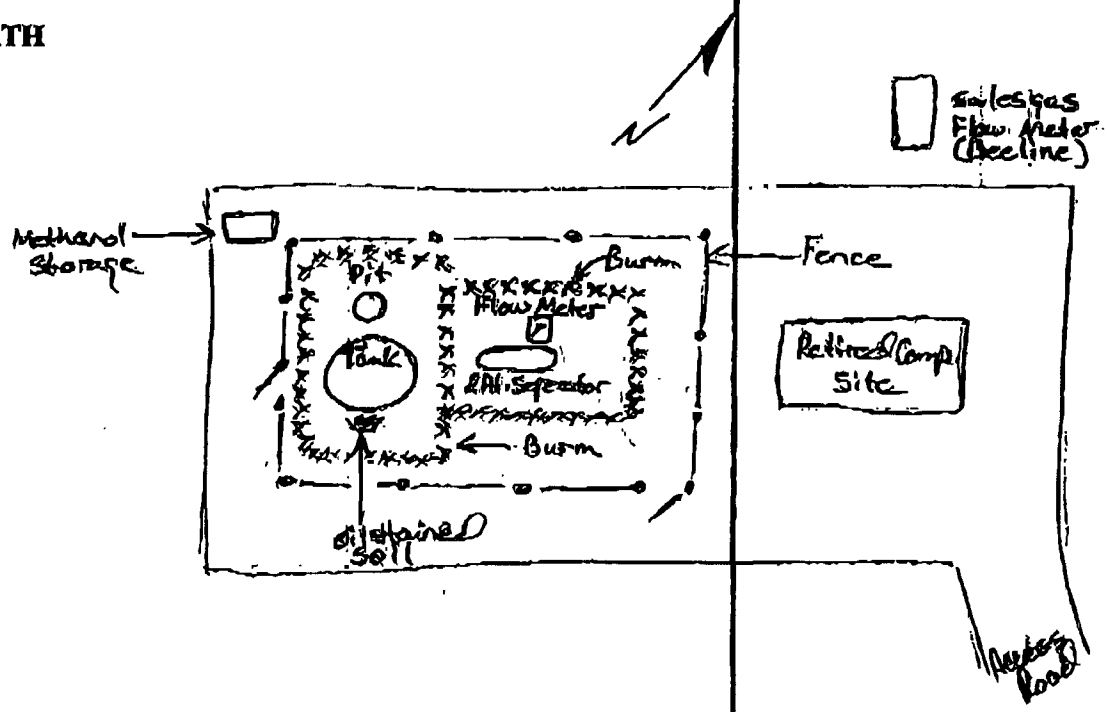
	RECORDS REVIEWED			
	State Oil & Gas	State DEQ	U. S. EPA	Other
Agency				
Phone Number				
Contact Name				
List Any Outstanding Compliance Issues, Concerns, NOVs / Comments				

Other Observations / Comments / Explanations:

Location Plat

INDICATE ALL PERMANENT FACILITIES (WELLHEAD, TANKS, PRODUCTION EQUIPMENT, ETC.).
LOCATE ANY ITEM ON THE ASSESSMENT FORM (PITS, OIL STAINED SOIL, TRASH, LEAKING TRANSFORMERS, ETC.)

NORTH



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

Memorandum of Meeting or Conversation

Telephone __X___
Personal _____
E-Mail ___X___
FAX: _____

Date: 3/19/01

Originating Party: Wayne Price-OCD

Other Parties: **Neil Reinbolt- Elmridge Resources (Purchased from Questar)**

Subject: **Discharge Plan Renewal Notice for the following Facilities:**

GW- 086	**North Lybrook Comp. St.**	**expires 9/16/01**
GW-___	**Name**	**expires**
GW-___	**Name**	**expires**
GW-___	**Name**	**expires**

WQCC 3106.F. If the holder of an approved discharge plan submits an application for discharge plan renewal at least 120 days before the discharge plan expires, and the discharger is not in violation of the approved discharge plan on the date of its expiration, then the existing approved discharge plan for the same activity shall not expire until the application for renewal has been approved or disapproved. A discharge plan continued under this provision remains fully effective and enforceable. An application for discharge plan renewal must include and adequately address all of the information necessary for evaluation of a new discharge plan. Previously submitted materials may be included by reference provided they are current, readily available to the secretary and sufficiently identified to be retrieved. [12-1-95]

Discussion: Discussed WQCC 3106F and gave notice to submit Discharge Plan renewal application with $100.00 filing fee for the above listed facilities. Mr. Reinbolt informed me that Comp. St has been shut down.

Conclusions or Agreements:

Elmridge to submit request for site closure and DP termination.

Signed: _____

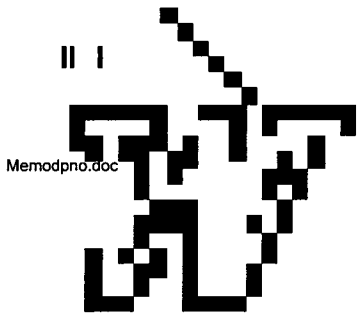
Price, Wayne

From: Price, Wayne

Sent: Monday, March 19, 2001 11:07 AM

To: 'nrensvold@msn.com'

Subject: North Lybrook Comp. St GW-086



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

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

March 12, 1997

COMP. SHUT DOWN
3/17/01 NEW OWNER

CERTIFIED MAIL
RETURN RECEIPT NO. P-288-258-917

Mr. Alan Pitney 303-672-6969
Questar Energy Company
1331 Seventeenth Street
Suite 300
Denver, Colorado 80202

NOW ELMRIDGE RESOURCES
NEIL REINBOLT
281-828-0051
NRENSVOLD@MSN.COM
16350 PARK TEN PLACE
SUITE 100-23
HO. TX 77084

RE: Discharge Plan GW-086
North Lybrook Compressor Station
Rio Arriba County, New Mexico

Dear Mr. Pitney:

The New Mexico Oil Conservation Division (OCD) has received and reviewed the Questar Energy Company (Questar) letter dated February 20, 1997 regarding the conditions of the groundwater discharge plan renewal, GW-086, for the Questar North Lybrook Compressor Station located in SE/4 SE/4 of Section 2, Township 23 North, Range 7 West, NMPM, Rio Arriba County, New Mexico. Enclosed in the letter is Questar's check list addressing all the conditions of renewal, and a letter from the New Mexico Hazardous and Radioactive Materials Bureau indicating that the soils contaminated with used compressor oil need not be handled as a RCRA hazardous waste.

At this time, based upon the information submitted by Questar and the OCD inspection on January 7, 1997, Questar appears to be in compliance with the discharge plan renewal.

Please be advised that this letter does not relieve Questar of liability should operations result in pollution of surface water, ground water, or the environment. In addition, this letter does not relieve Questar of responsibility for compliance with any other federal, state or local laws and/or regulations.

If you have any questions please contact me at (505) 827-7155.

Sincerely,

Mark Ashley
Geologist

xc: OCD Aztec District Office

PS Form **3800**, April 1995

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

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UNIVERSAL RESOURCES CORPORATION

1331 SEVENTEENTH STREET, SUITE 300 • DENVER, COLORADO 80202 • PHONE (303) 672-6960 • FAX (303) 672-6990

February 20, 1997

Mr. Mark Ashley
State of New Mexico
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, NM 87505

RE: Discharge Plan GW-086
North Lybrook Compressor Station
Rio Arriba County, NM

Dear Mr. Ashley:

Universal Resources (Questar Energy Company) would like to bring to closure, the paperwork trail regarding the contingent conditions upon which the Oil Conservation Division (OCD) renewed the Discharge Plan GW-086 for our North Lybrook Compressor Station in Rio Arriba County, NM last September. Attached for your review, is:

1. A checklist of the outstanding conditions and the date(s) the condition was addressed;

2. A copy of the letter received from James E. Seubert, Acting Program Manager for the RCRA Inspection & Enforcement Section of the Hazardous and Radioactive Materials Bureau, indicating that the New Mexico Environment Department determined that the compressor oil impacted soils at the North Lybrook Compressor Station do not need to be handled as a RCRA regulated hazardous waste; and

3. Universal Resources understands that the OCD conducted a follow-up inspection of the North Lybrook Compressor Station on 7 January 1997 and verbally indicated to our Foreman, Robert Ramirez, that everything appeared to be in good shape.

In light of this, Universal Resources believes it has addressed all of the OCD's conditions and concerns at the North Lybrook Compressor Station and requests the OCD's closure of these issues and final approval of Discharge Plan GW-086.

Should you have any question(s) regarding this request, or the information provided, please contact me directly at (303) 672-6969.

Sincerely,

A. S. Pitney
Environmental / Safety Coordinator

C: E. D. Marsh
D. E. Nelsen — Cortez
R. E. Ramirez — Lybrook, NM
S. J. Williams
M. L. Owen — EB605
OCD Aztec, NM Office

Danny Foutz & Mark Ashley inspected again on 1-7-97 8:30 A.M. said everything was OK and in good shape. said they would call Alan Pitney & let him know.

Status Report

Date: 1-9-97 By: Robert E. Lowry

CC: A. S. Pitney — Denver

	N. Lybrook Compressor Discharge Plan GW-86 OCD Conditions of Approval	Date Condition Completed	Est. Date for Completion	Comment
1	Abide by all the Commitments in the 16 May 1996 Discharge Plan Application	8-23-96	9-14-94	Completed by deadline.
2	Drums and Chemicals (other than fresh water) must be stored on an impermeable pad with curb containment.	8-22-96	8-22-96	oil day BBL. set on pad inside burm
3	Empty drums to be stored on their sides with the bungs in place and lined up on a horizontal plane.	8-22-96	8-22-96	Hauled away
4	Process and maintenance areas must be either paved and curbed or have some type of spill collection device, to prevent spills/leaks from reach the ground surface.	8-23-96	8-23-96	liner in place.
5	Loading valves shall have leak collection devices to prevent leaks and spills from reaching the ground surface.	8-20-96	8-20-96 1-13-97 >	Cleaned + Bullplugged also installed Collection device
6	All contaminated soils are to be remediated or disposed of.	8-23-96	8-23-96	Farming on site, OK by Mark Ashley w/OCD
7	Oil & Soil under the compressor will be sampled for hazardous constituents.	9-?-96	9--96	Samples taken 8-96 + again. 12-21-96
	Final disposition of the compressor oil and contaminated soils around the compressor must have prior OCD approval.	8-23-96	8-23-96	Mark Ashley w/OCD gave me verbal permission
8	The compressor will have containment in place by September 16, 1996 to prevent leaks and spills from reaching the ground surface.	9-91	9-91	was done prior to Compressor being set
9	All above ground tanks (other than fresh water) must be bermed to contain a 133% of the total volume of the largest tank, or of all inter-connected	8-23-96	8-23-96	redid burms
10	New facilities, or modification to existing ones, must place the tank on an impermeable type pad.			No modification has been done.
11	Above ground saddle tanks must have impermeable pad and curb type containment, by 9/16/96.	8-23-96	8-23-96	Cleaned + redid burms
12	All tanks, drums, and other containers are to be clearly labeled to identify their contents and other emergency information.	1-7-97	9-96	recieved stickers 1-6-97
13	All pre-existing sumps and below-grade tanks must demonstrate integrity on an annual basis. (Pressure testing to 3 lbs/sq. in. above normal operating pressure)	N/A	N/A	No sumps or below grade tanks
	The OCD must be notified at least 72 hours prior to all testing so an OCD representative can witness the testing.	N/A	N/A	have not tested
14	All spill collection/prevention systems are to be inspected to ensure proper operation.	8-96	9-96	redid burms

Post-it® Fax Note 7671 | Date 1/8 | # of pages ▶ 1

To J. Denise Nelson | From Ernie Lovato

Co./Dept. | Co.

RECEIVED FROM 9705641829

State of New Mexico
ENVIRONMENT DEPARTMENT
Hazardous & Radioactive Materials Bureau
2044 Galisteo
P.O. Box 26110
Santa Fe, New Mexico 87502
(505) 827-1557
Fax (505) 827-1544

GARY E. JOHNSON
GOVERNOR

MARK E. WEIDLER
SECRETARY

EDGAR T. THORNTON, III
DEPUTY SECRETARY

January 17, 1997

Alan Pitney, CSP
Environmental/Safety Coordinator
Universal Resources Corporation
1331 Seventeenth Street #300
Denver, CO 80202

Dear Mr. Pitney

RE: North Lybrook Compressor Station Soil - 2nd Sampling & Analysis

Thank you for your letter dated January 14, 1997. After our recent phone conversation and a review of the analytical results from a second sampling event of the soils from around the North Lybrook Compressor Station, NMED has determined that the reactive characteristic is not present and therefore the soils need not be handled as RCRA regulated waste.

Please check with Mr. Mark Ashley of the New Mexico Oil Conservation Division however, should there be any permitting requirements governing the return of the soils to the ground.

If you have any questions or additional comments, please feel free to contact me at 505-827-1558.

Sincerely,

James E. Seubert

James E. Seubert, Acting Program Manager
RCRA Inspection/Enforcement Section
Hazardous and Radioactive Materials Bureau

xc: Mark Ashley, OCD

UNIVERSAL RESOURCES CORPORATION

1331 SEVENTEENTH STREET, SUITE 300 • DENVER, COLORADO 80202 • PHONE (303) 672-6960 • FAX (303) 672-6990

January 14, 1997

James E. Seubert, Acting Program Manager
RCRA Inspection / Enforcement Section
Hazardous and Radioactive Materials Bureau
New Mexico Environment Department
2044 Galisteo, P. O. Box 26110
Santa Fe, NM 87502

RE: North Lybrook Compressor Station Soil — 2nd Sampling & Analysis

Dear Mr. Seubert:

This letter is in response to your letter dated 5 December 1996 regarding the initial analysis of the soil around Questar Energy Company's (A Division of Universal Resources Corporation) North Lybrook Compressor Station; and our subsequent telephone conversations on December 10th, and January 7th.

Per our conversation of 10 December 1996, the excavated soil around the North Lybrook Compressor Station was re-sampled and analyzed by the American Environmental Network, Inc. (AEN) on 22 December 1996. Two non-aqueous composite samples were collected and analyzed for sulfide reactivity. AEN's lab results for both samples are non-detect (ND). For you information and review, AEN's lab reports are attached.

Universal Resources requests approval to return the soil to the ground, since the 2nd analysis did not confirm that this soil contains the reactive characteristic, requiring it to be handled as a RCRA regulated hazardous waste.

If you have any questions or comments, please do not hesitate to contact me directly at (303) 672-6969.

Sincerely,

Alan S. Pitney, CSP
Environmental / Safety Coordinator

C: Mark Ashley — NM-OCD Santa Fe Office
NM-OCD Office — Aztec, NM
E. D. Marsh — Denver, CO
D. E. Nelsen — Cortez, CO
M. L. Owen — EB605
R. E. Ramirez — Lybrook, NM
S. J. Williams — Denver, CO

American Environmental Network, Inc.

AEN I.D. 612337

January 3, 1997

Universal Resources Corporation
1331 17th Street
Suite 300
Denver, CO 80202

JAN 1 6 1997

Project Name/Number: NLYB.COMP. (NONE)

Attention: Alan Pitney

On **12/23/96**, American Environmental Network (NM), Inc., (ADHS License No. AZ0015) received a request to analyze **non-aqueous** samples. The samples were analyzed with EPA methodology or equivalent methods. The results of these analyses and the quality control data, which follow each set of analyses, are enclosed.

All analyses were performed by American Environmental Network (FL) Inc., 11 East Olive Road, Pensacola, FL.

If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

Kimberly D. McNeill
Project Manager

H. Mitchell Rubenstein, Ph.D.
General Manager

MR:ft

Enclosure

2709-D Pan American Freeway, NE • Albuquerque, NM 87107 • (505) 344-3777 • Fax (505) 344-4413

American Environmental Network, Inc.

CLIENT	: UNIVERSAL RESOURCES CORP.	DATE RECEIVED	: 12/23/96
PROJECT #	: (NONE)		
PROJECT NAME	: NLYB.COMP.	REPORT DATE	: 01/03/97

AEN ID: 612337

	AEN ID #	CLIENT DESCRIPTION	MATRIX	DATE COLLECTED
01	612337-01	SAMPLE 1	NON-AQ	12/22/96
02	612337-02	SAMPLE 2	NON-AQ	12/22/96

---TOTALS---

MATRIX	#SAMPLES
NON-AQ	2

AEN STANDARD DISPOSAL PRACTICE

The samples from this project will be disposed of in thirty (30) days from the date of this report. If an extended storage period is required, please contact our sample control department before the scheduled disposal date.

American Environmental Network, Inc.

"FINAL REPORT FORMAT - SINGLE"

Accession:	612553
Client:	AMERICAN ENVIRONMENTAL NETWORK OF NEW MEXICO
Project Number:	612337
Project Name:	UNIVERSAL REOURCES
Project Location:	NLYB COMP.
Test:	Group of Single Wetchem
Matrix:	SOIL
QC Level:	II

Lab ID:	001	Sample Date/Time:	22-DEC-96 1731
Client Sample Id:	612337-01	Received Date:	24-DEC-96

Parameters:	Units:	Results:	Rpt Lmts:	Q:	Batch:	Analyst:
SULFIDE, (9030)	MG/KG	ND	5		FWS007	JL

Comments:

American Environmental Network, Inc.

"FINAL REPORT FORMAT - SINGLE"

Accession:	612553
Client:	AMERICAN ENVIRONMENTAL NETWORK OF NEW MEXICO
Project Number:	612337
Project Name:	UNIVERSAL REOURCES
Project Location:	NLYB COMP.
Test:	Group of Single Wetchem
Matrix:	SOIL
QC Level:	II

Lab ID:	002	Sample Date/Time:	22-DEC-96 1730
Client Sample Id:	612337-02	Received Date:	24-DEC-96

Parameters:	Units:	Results:	Rpt Lmts:	Q:	Batch:	Analyst:
SULFIDE, (9030)	MG/KG	ND	5		FWS007	JL

Comments:

American Environmental Network, Inc.

"WetChem Quality Control Report"

Parameter:	SULFIDE
Batch Id:	FWS007
Blank Result:	<5
Anal. Method:	9030
Prep. Method:	N/A
Analysis Date:	28-DEC-96
Prep. Date:	28-DEC-96

Sample Duplication

Sample Dup:	612553-1
Rept Limit:	<5
Sample Result:	<5
Dup Result:	<5
Sample RPD:	N/C
Max RPD:	5
Dry Weight%	N/A

Matrix Spike

Sample Spiked:	N/A
Rept Limit:	N/A
Sample Result:	
Spiked Result:	
Spike Added:	
% Recovery:	
% Rec Limits:	
Dry Weight%	

ICV

ICV Result:	20
True Result:	20
% Recovery:	100
% Rec Limits:	90-110

LCS

LCS Result:	
True Result:	
% Recovery:	
% Rec Limits:	

American Environmental Network, Inc.

----- Common Footnotes WetChem -----

N/A = NOT APPLICABLE.
N/S = NOT SUBMITTED.
N/C = SAMPLE AND DUPLICATE RESULTS ARE AT OR BELOW AEN REPORTING LIMIT; THEREFORE, THE RPD IS "NOT CALCULABLE" AND NO CONTROL LIMITS APPLY.
N/D = NOT DETECTED.
DISS. OR D = DISSOLVED
T & D = TOTAL AND DISSOLVED
R = REACTIVE
T = TOTAL
G = SAMPLE AND/OR DUPLICATE RESULT IS BELOW 5 X AEN REPORTING LIMIT AND THE ABSOLUTE DIFFERENCE BETWEEN THE SAMPLE AND DUPLICATE RESULT IS AT OR BELOW AEN REPORTING LIMIT; THEREFORE, THE RESULTS ARE "IN CONTROL".
Q = THE ANALYTICAL (POST-DISTILLATION) SPIKE IS REPORTED DUE TO PERCENT RECOVERY BEING OUTSIDE ACCEPTANCE LIMITS ON THE MATRIX (PRE-DISTILLATION) SPIKE.
# = ELEVATED REPORTING LIMIT DUE TO INSUFFICIENT SAMPLE.
+ = ELEVATED REPORTING LIMIT DUE TO DILUTION INTO CALIBRATION RANGE.
* = ELEVATED REPORTING LIMIT DUE TO MATRIX INTERFERENCE. (DILUTION PRIOR TO ANALYSIS)
@ = ADJUSTED REPORTING LIMIT DUE TO SAMPLE MATRIX. (DILUTION PRIOR TO DIGESTION)
P = ANALYTICAL (POST DIGESTION) SPIKE.
I = DUPLICATE INJECTION.
& = AUTOMATED
F = SAMPLE SPIKED > 4 X SPIKE CONCENTRATION.
N/C$_T$ = NOT CALCULABLE
H = SAMPLE AND/OR DUPLICATE RESULT IS BELOW 5 X AEN REPORTING LIMIT AND THE ABSOLUTE DIFFERENCE BETWEEN THE RESULTS EXCEEDS THE AEN REPORTING LIMIT; THEREFORE, THE RESULTS ARE "OUT OF CONTROL".
A = SAMPLE AND DUPLICATE RESULTS ARE "OUT OF CONTROL".
Z = THE SAMPLE RESULT FOR THE SPIKE IS BELOW THE REPORTING LIMIT. HOWEVER, THIS RESULT IS REPORTED FOR ACCURATE QC CALCULATIONS.
NH= SAMPLE AND / OR DUPLICATE RESULT IS BELOW 5 X AEN REPORTING LIMIT AND THE ABSOLUTE DIFFERENCE BETWEEN THE RESULTS EXCEEDS THE AEN REPORTING LIMIT; THEREFORE, THE RESULTS ARE "OUT OF CONTROL". SAMPLE IS NON-HOMOGENEOUS.
(*) = DETECTION LIMITS RAISED DUE TO CLP METHOD NOT REQUIRING A CONCENTRATION STEP FOR CN.
(CA) = SEE CORRECTIVE ACTIONS FORM.
**= MATRIX INTERFERENCE
SW-846, 3rd Edition, latest revision
EPA 600/4-79-020, Revised March 1983.
STANDARD METHODS, For the Examination of Water and Wastewater, 18TH ED., 1992
NIOSH Manual of Analytical Methods, 4th Edition.
ANNUAL BOOK OF ASTM STANDARDS, VOLUME 11.01, 1991.
METHODS FOR THE DETERMINATION OF INORGANIC SUBSTANCES IN ENVIRONMENTAL SAMPLES, EPA600/R-93/100, AUGUST 1993

1. COLIFORM. COLIFORM PRECISION IS MEASURED BY THE ABSOLUTE DIFFERENCE BETWEEN THE LOGARITHM OF COLONIES PER 100 MLS OF SAMPLE ON DUPLICATE PLATES.
2. PH. PH PRECISION IS MEASURED BY THE ABSOLUTE DIFFERENCE BETWEEN THE SAMPLE AND DUPLICATE ANALYSIS.
3. FLASHPOINT. FLASHPOINT PRECISION IS MEASURED BY THE ABSOLUTE DIFFERENCE BETWEEN THE SAMPLE AND DUPLICATE ANALYSIS.

RPD = RELATIVE PERCENT DIFFERENCE (OR DEVIATION).

RPT LIMIT = REPORTING LIMITS BASED ON METHOD DETECTION LIMIT STUDIES.

DPH = DOLLY P. HWANG	SG = SCOTT GRESHAM	RB = REBECCA BROWN
JL = JAN LECLEAR	NSB = NANCY S. BUTLER	MM = MIKE MCKENZIE
MB = MICHELLE BOTTS	ED = ESTHER DANTIN	AB = ANDY BROTHERTON
PLD = PAULA L. DOUGHTY	RH = RICKY HAGENDORFER	BH = BARRY HICKS

American Environmental Network
Albuquerque, New Mexico

Interlab Chain of Custody

DATE 12/23 PAGE 1 OF

NETWORK PROJECT MANAGER: KIMBERLY D. McNEILL

COMPANY: American Environmental Network
ADDRESS: 2709-D Pan American Freeway, NE
Albuquerque, NM 87107

612553

CLIENT PROJECT MANAGER:

Kim McNeill

ANALYSIS REQUEST

SAMPLE ID	DATE	TIME	MATRIX	LAB ID
612337 -01	12/22/96	1731	NAQ	1
-02	12/22/96	1730	NAQ	2

Metals - TAL; Metals - PP List; Metals - RCRA; RCRA Metals by TCLP (1311); TOX; TOC; Gen Chemistry; Sulfide (X); Oil and Grease; BOD; COD; Pesticides/PCB (608/8080); Herbicides (615/8150); Base/Neutral Acid Compounds GC/MS (625/8270); Volatile Organics GC/MS (624/8240); Polynuclear Aromatics (610/8310); 8240 (TCLP 1311) ZHE; 8270 (TCLP 1311); TO-14; Gross Alpha/Beta; NUMBER OF CONTAINERS

PROJECT INFORMATION

PROJECT NUMBER: 612337
PROJECT NAME: Universal Resources
QC LEVEL: (STD.) IV
QC REQUIRED: MS MSD BLANK
TAT: (STANDARD) RUSH!

DUE DATE: 1/8/97
RUSH SURCHARGE:
CLIENT DISCOUNT:
SPECIAL CERTIFICATION REQUIRED: ( ) YES ( ) NO

SAMPLE RECEIPT

TOTAL NUMBER OF CONTAINERS	
CHAIN OF CUSTODY SEALS	
INTACT?	
RECEIVED GOOD COND./COLD	
LAB NUMBER	

SAMPLES SENT TO:

SAN DIEGO	
Paragon	
RENTON	
PENSACOLA	X
PORTLAND	
PHOENIX	

RELINQUISHED BY: 1.
Signature: John Caldwell Time: 1700
Printed Name: John Caldwell Date: 12/23/96
Company: Albuquerque

RECEIVED BY: 1.
Signature: Time:
Printed Name: Date:
Company:

RELINQUISHED BY: 2
Signature: Time: 1716
Printed Name: Date: 12/24/96
Company: AEN

RECEIVED BY: (LAB) 2.
Signature: Rob J Esperanza Time: 0917
Printed Name: R. ELSPERMAN Date: 12/24/96
Company: AEN-PNS

American Environmental Network (NM), Inc.
Albuquerque • Phoenix • Pensacola • Portland • Pleasant Hills • Columbia

CHAIN OF CUSTODY

DATE: 12/23 PAGE: 1 OF 1

AEN LAB I.D. ~~612337~~ PAC 612552 12/4/96

SHADED AREAS ARE FOR LAB USE ONLY.

PLEASE FILL THIS FORM IN COMPLETELY.

PROJECT MANAGER: Alan Pitney

COMPANY: Universal Resources Corp.
ADDRESS: 1331 17th St. Suite 300
Denver, Co 80202
PHONE: 303-672-6969
FAX:

BILL TO: Same
COMPANY:
ADDRESS:

SAMPLE ID	DATE	TIME	MATRIX	LAB I.D.
SAMPLE 1 MW-1	12/22	1734	W/A	-01
SAMPLE 2 MW-2	12/22	1734	W/A	-02

ANALYSIS REQUEST

Petroleum Hydrocarbons (418.1) TRPH	(MOD.8015) Diesel/Direct/Inject	(M8015) Gas/Purge & Trap	Gasoline/BTEX & MTBE (M8015/8020)	BTXE/MTBE (8020)	BTEX & Chlorinated Aromatics (602/8020)	BTEX/MTBE/EDC & EDB (8020/8010/Short)	Chlorinated Hydrocarbons (601/8010)	504 EDB ☐ / DBCP ☐	Polynuclear Aromatics (610/8310)	Volatile Organics (624/8240) GC/MS	Volatile Organics (8260) GC/MS	Pesticides/PCB (608/8080)	Herbicides (615/8150)	Base/Neutral/Acid Compounds GC/MS (625/8270)	General Chemistry:	Priority Pollutant Metals (13)	Target Analyte List Metals (23)	RCRA Metals (8)	RCRA Metals by TCLP Method 1311	Metals	NUMBER OF CONTAINERS
															X Sulfide						1
															X Sulfide						1

PROJECT INFORMATION
PROJ. NO.:
PROJ. NAME: NLVB.COMP.
P.O. NO.:
SHIPPED VIA:

SAMPLE RECEIPT

NO. CONTAINERS	2
CUSTODY SEALS	Y / N (N)
RECEIVED INTACT	Y / N
BLUE ICE/ICE	Y / N

PRIOR AUTHORIZATION IS REQUIRED FOR RUSH PROJECTS
(RUSH) ☐ 24hr ☐ 48hr ☐ 72hr ☐ 1 WEEK (NORMAL) ☑
CERTIFICATION REQUIRED: ☐ NM ☐ SDWA ☐ OTHER
METHANOL PRESERVATION ☐
COMMENTS: FIXED FEE ☐

RELINQUISHED BY: 1.
Signature: Robert Ramirez Time: 11:56
Printed Name: Robert Ramirez Date: 12/23
Company: Universal Resources Corp.

RECEIVED BY: 1.
Signature: Time:
Printed Name: Date:
Company:

RELINQUISHED BY: 2
Signature Time
Printed Name Date
Company

RECEIVED BY: (LAB) 2.
Signature: Time: 12/23
Printed Name: Date: 1200
American Environmental Network (NM), Inc

4/1/96 AEN Inc : American Environmental Network (NM), Inc. • 2709-D Pan American Freeway, NE • Albuquerque, New Mexico 87107

DISTRIBUTION White Canary AEN Pink ORIGINATOR

American Environmental Network (NM), Inc.
Albuquerque • Phoenix • Pensacola • Portland • Pleasant Hills • Columbia

CHAIN OF CUSTODY

DATE: 12/23 PAGE: 1 OF 1

AEN LAB I.D. 612337

SHADED AREAS ARE FOR LAB USE ONLY.

PLEASE FILL THIS FORM IN COMPLETELY.

PROJECT MANAGER: Alan Pitney

COMPANY: Universal Resources Corp.
ADDRESS: 1331 17th St. Suite 300
Denver, Co 80202
PHONE: 303·672-6969
FAX:

BILL TO: Same
COMPANY:
ADDRESS:

ANALYSIS REQUEST

SAMPLE ID	DATE	TIME	MATRIX	LAB I.D.
SAMPLE 1 MW	12/22	1731	WAG	-01
SAMPLE 2 MW	12/22	1730	WAG	-02

Petroleum Hydrocarbons (418.1) TRPH
(MOD.8015) Diesel/Direct/Inject
(M8015) Gas/Purge & Trap
Gasoline/BTEX & MTBE (M8015/8020)
BTXE/MTBE (8020)
BTEX & Chlorinated Aromatics (602/8020)
BTEX/MTBE/EDC & EDB (8020/8010/Short)
Chlorinated Hydrocarbons (601/8010)
504 EDB ☐ / DBCP ☐
Polynuclear Aromatics (610/8310)
Volatile Organics (624/8240) GC/MS
Volatile Organics (8260) GC/MS
Pesticides/PCB (608/8080)
Herbicides (615/8150)
Base/Neutral/Acid Compounds GC/MS (625/8270)
General Chemistry: Sulfide
Priority Pollutant Metals (13)
Target Analyte List Metals (23)
RCRA Metals (8)
RCRA Metals by TCLP (Method 1311)
Metals:
NUMBER OF CONTAINERS

			X	1
			X	1

PROJECT INFORMATION

PROJ. NO.:
PROJ. NAME: NLYB.COMP.
P.O. NO.:
SHIPPED VIA:

SAMPLE RECEIPT

NO. CONTAINERS	2
CUSTODY SEALS	Y/N (NA)
RECEIVED INTACT	Y
BLUE ICE/ICE	Y

PRIOR AUTHORIZATION IS REQUIRED FOR RUSH PROJECTS

(RUSH) ☐ 24hr ☐ 48hr ☐ 72hr ☐ 1 WEEK (NORMAL) ☑
CERTIFICATION REQUIRED: ☐ NM ☐ SDWA ☐ OTHER
METHANOL PRESERVATION ☐
COMMENTS: FIXED FEE ☐

RELINQUISHED BY: 1.
Signature: Robert Ramirez Time: 11:50
Printed Name: Robert Ramirez Date: 12/23
Company: Universal Resources Corp.

RECEIVED BY: 1.
Signature: Time:
Printed Name: Date:
Company:

RELINQUISHED BY: 2.
Signature: Time:
Printed Name: Date:
Company:

RECEIVED BY: (LAB) 2.
Signature: Time: 12/23
Printed Name: Date: 1200
American Enviromental Network (NM), Inc.

State of New Mexico
ENVIRONMENT DEPARTMENT
Hazardous & Radioactive Materials Bureau
2044 Galisteo
P.O. Box 26110
Santa Fe, New Mexico 87502
(505) 827-1557
Fax (505) 827-1544

GARY E. JOHNSON
GOVERNOR

MARK E. WEIDLER
SECRETARY

EDGAR T. THORNTON, III
DEPUTY SECRETARY

January 17, 1997

Alan Pitney, CSP
Environmental/Safety Coordinator
Universal Resources Corporation
1331 Seventeenth Street #300
Denver, CO 80202

Dear Mr. Pitney

RE: North Lybrook Compressor Station Soil - 2nd Sampling & Analysis

Thank you for your letter dated January 14, 1997. After our recent phone conversation and a review of the analytical results from a second sampling event of the soils from around the North Lybrook Compressor Station, NMED has determined that the reactive characteristic is not present and therefore the soils need not be handled as RCRA regulated waste.

Please check with Mr. Mark Ashley of the New Mexico Oil Conservation Division however, should there be any permitting requirements governing the return of the soils to the ground.

If you have any questions or additional comments, please feel free to contact me at 505-827-1558.

Sincerely,

James E. Seubert

James E. Seubert, Acting Program Manager
RCRA Inspection/Enforcement Section
Hazardous and Radioactive Materials Bureau

xc: Mark Ashley, OCD

UNIVERSAL RESOURCES CORPORATION

1331 SEVENTEENTH STREET #800 • DENVER, COLORADO 80202 • PHONE (303) 296-8945 • FAX (303) 294-9632

October 11, 1996

Mr. Mark Ashley
State of New Mexico
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, NM 87505

Dear Mr. Ashley:

RE: Discharge Plan GW-086
North Lybrook Compressor Station
Rio Arriba County, NM

Per your instructions during our telephone conversation on September 30, 1996; and in response to the *Attachment To The Discharge Plan GW-086 Approval* from the OCD dated July 24, 1996 addressed to Mr. Lynn Garner at this address, please find enclosed the lab analysis for the compressor oil impacted / contaminated soils around the N. Lybrook compressor that was requested in paragraph #3 of the attachment.

After you have had an opportunity to review these lab reports, please call and advise of any further action(s) the OCD deems necessary for the soil around this compressor. I can be reached at (303) 672-6969.

Sincerely,

A.S. Pitney

Alan S. Pitney, CSP
Environmental / Safety Coordinator

C: Eric March
Robert Ramirez — Lybrook, NM
Steve Williams
Mel Owen — EB501
OCD Aztec, NM Office

OFF: (505) 325-5667

ON SITE
TECHNOLOGIES, LTD.

LAB: (505) 325-1556

24 September 1996

Mr. Lynn Garner
Questar Energy Company
1331 Seventeenth Street
Suite 300
Denver, CO 80202

re: Waste characterization for North and South Lybrook Compressor Stations.

Dear Mr. Garner,

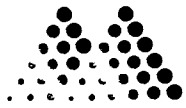
Enclosed please find the analytical reports for the North Lybrook and South Lybrook Compressor Stations. The soil samples from these locations were analyzed for TCLP and RCRA characteristics as specified by Mr. Mark Ashley, NMOCD.

Should you have any questions please feel free to contact me at your convenience.

Sincerely,

David Cox
Laboratory Manager

P.O. BOX 2606 • FARMINGTON, NM 87499



Mountain States Analytical

September 18, 1996

Mr. David Cox
On Site Technologies, Ltd.
612 E Murray Drive
Farmington, NM 87401

Reference:
Project: Questar Energy Co.
Project No.: 11961/11962
MSAI Group: 13388

Dear Mr. Cox:

Enclosed are the analytical results for your project referenced above. The following samples are included in the report.

North Lybrook Compressor South Lybrook Compressor

All holding times were met for the tests performed on these samples.

If the report is acceptable, please approve the enclosed invoice and forward it for payment.

Thank you for selecting Mountain States Analytical, Inc. to serve as your analytical laboratory on this project. If you have any questions concerning these results, please feel free to contact me at any time.

We look forward to working with you on future projects.

With Regards,

Rolf E. Larsen
Project Manager

Analytical Report

Mountain States Analytical
The Quality Solution

On Site Technologies, Ltd.
612 E Murray Drive
Farmington, NM 87401

Attn: Mr. David Cox
Project: Questar Energy Co.

Sample ID: North Lybrook Compressor
Matrix: Soil

MSAI Sample: 52440
MSAI Group: 13388
Date Reported: 09/18/96
Discard Date: 10/18/96
Date Submitted: 09/05/96
Date Sampled: 08/30/96
Collected by:
Purchase Order: 4420
Project No.: 11961/11962

Test	Analysis	Results as Received	Units	Limit of Quantitation
0246G	Barium by ICP, TCLP Method: SW-846 6010A	ND	mg/l	1.0
0249G	Cadmium by ICP, TCLP Method: SW-846 6010A	ND	mg/l	0.02
0251G	Chromium by ICP, TCLP Method: SW-846 6010A	ND	mg/l	0.03
0255G	Lead by ICP, TCLP Method: SW-846 6010A	ND	mg/l	0.2
0259T	Mercury by CVAA, TCLP Method: SW-846 7470	ND	mg/l	0.0005
0266G	Silver by ICP, TCLP Method: SW-846 6010A	ND	mg/l	0.02
0392N	Mercury Prep CVAA, TCLP Method: SW-846 7470	Complete		
0392T	Flame/ICP Prep For Metals, TCLP Method: SW-846 3010A	Complete		
1045G	Arsenic by ICP, TCLP Method: SW-846 6010A	ND	mg/l	0.10
1064G	Selenium by ICP, TCLP Method: SW-846 6010A	ND	mg/l	0.30
0395	Corrosivity Method: SW-846 9045C	6.36	Std. Units	0.01

Mountain States Analytical
The Quality Solution

On Site Technologies, Ltd.

MSAI Sample: 52440
MSAI Group: 13388

Sample ID: North Lybrook Compressor

Test	Analysis	Results as Received	Units	Limit of Quantitation
0542	Ignitability			
	Method: D-93-79 MOD ASTM			
	Ignitable upon water contact	Negative	Degrees F	
	Ignitable by friction	Negative	Degrees F	
	Spontaneously combusts in air	Negative	Degrees F	
	Ignitability	> 211	Degrees F	(1) 50
0946	TCLP Extraction, ZHE	100	% Solids	0.001
	Method: SW-846 1311			
0947	TCLP Extract., Non-volatile Org.			
	Method: SW-846 1311			
	TCLP extraction (SVOA)	100	% Solids	0.001
	TCLP Extraction (Pest)	NA	% Solids	0.001
	TCLP Extraction (Herb)	NA	% Solids	0.001
0947M	TCLP Extraction, Metals	100	% Solids	0.001
	Method: SW-846 1311			
1121	Reactivity, (Cyanide & Sulfide)sw			
	Method: SW-846 CHAPTER 7.3			
	Cyanide (reactive)	ND	mg/kg	120
	Sulfide (reactive)	580	mg/kg	410
0948	Volatiles, TCLP 8240A			
	Method: SW-846 8240A			
	Benzene	ND	mg/l	0.050
	Carbon tetrachloride	ND	mg/l	0.050
	Chlorobenzene	ND	mg/l	0.050
	Chloroform	0.080	mg/l	0.050
	1,2-Dichloroethane	ND	mg/l	0.050
	1,1-Dichloroethene	ND	mg/l	0.050
	2-Butanone (MEK)	ND	mg/l	0.20
	Tetrachloroethene	ND	mg/l	0.050
	Trichloroethene	ND	mg/l	0.050
	Vinyl chloride	ND	mg/l	0.10
	1,4-Dichlorobenzene	ND	mg/l	0.050
0949	Semi-Volatiles, TCLP			
	Method: SW-846 8270A			
	2,4-Dinitrotoluene	ND	mg/l	0.040

Mountain States Analytical
The Quality Solution

On Site Technologies, Ltd.

MSAI Sample: 52440
MSAI Group: 13388

Sample ID: North Lybrook Compressor

Test	Analysis	Results as Received	Units	Limit of Quantitation
0949	Semi-Volatiles, TCLP Method: SW-846 8270A			
	Hexachlorobenzene	ND	mg/l	0.040
	Hexachloro-1,3-butadiene	ND	mg/l	0.040
	Hexachloroethane	ND	mg/l	0.040
	Nitrobenzene	ND	mg/l	0.040
	Pyridine	ND	mg/l	0.040
	2-Methylphenol (o-Cresol)	ND	mg/l	0.040
	3 and 4- Methylphenol (m+p cresol)	ND	mg/l	0.040
	Pentachlorophenol	ND	mg/l	0.200
	2,4,5-Trichlorophenol	ND	mg/l	0.040
	2,4,6-Trichlorophenol	ND	mg/l	0.040
3000T	SVOA Extraction, TCLP Method: SW-846 3510/3520	Complete		

(1) Non-flammable vapors extinguished flame at 211 F.

ND - Not detected at the limit of quantitation

Respectfully Submitted,
Reviewed and Approved by:

Rolf E. Larsen
Project Manager

Analytical Report

Mountain States Analytical
The Quality Solution

On Site Technologies, Ltd.
612 E Murray Drive
Farmington, NM 87401

Attn: Mr. David Cox
Project: Questar Energy Co.

MSAI Sample: 52441
MSAI Group: 13388
Date Reported: 09/18/96
Discard Date: 10/18/96
Date Submitted: 09/05/96
Date Sampled: 08/30/96
Collected by:
Purchase Order: 4420
Project No.: 11961/11962

Sample ID: South Lybrook Compressor
Matrix: Soil

Test	Analysis	Results as Received	Units	Limit of Quantitation
0246G	Barium by ICP, TCLP Method: SW-846 6010A	1.6	mg/l	1.0
0249G	Cadmium by ICP, TCLP Method: SW-846 6010A	ND	mg/l	0.02
0251G	Chromium by ICP, TCLP Method: SW-846 6010A	ND	mg/l	0.03
0255G	Lead by ICP, TCLP Method: SW-846 6010A	ND	mg/l	0.2
0259T	Mercury by CVAA, TCLP Method: SW-846 7470	ND	mg/l	0.0005
0266G	Silver by ICP, TCLP Method: SW-846 6010A	ND	mg/l	0.02
0392N	Mercury Prep CVAA, TCLP Method: SW-846 7470	Complete		
0392T	Flame/ICP Prep For Metals, TCLP Method: SW-846 3010A	Complete		
1045G	Arsenic by ICP, TCLP Method: SW-846 6010A	ND	mg/l	0.10
1064G	Selenium by ICP, TCLP Method: SW-846 6010A	ND	mg/l	0.30
0395	Corrosivity Method: SW-846 9045C	8.25	Std. Units	0.01

Mountain States Analytical
The Quality Solution

On Site Technologies, Ltd.

MSAI Sample: 52441
MSAI Group: 13388

Sample ID: South Lybrook Compressor

Test	Analysis	Results as Received	Units	Limit of Quantitation
0542	Ignitability			
	Method: D-93-79 MOD ASTM			
	Ignitable upon water contact	Negative	Degrees F	
	Ignitable by friction	Negative	Degrees F	
	Spontaneously combusts in air	Negative	Degrees F	
	Ignitability	158	Degrees F	50
0946	TCLP Extraction, ZHE	100	% Solids	0.001
	Method: SW-846 1311			
0947	TCLP Extract., Non-volatile Org.			
	Method: SW-846 1311			
	TCLP extraction (SVOA)	100	% Solids	0.001
	TCLP Extraction (Pest)	NA	% Solids	0.001
	TCLP Extraction (Herb)	NA	% Solids	0.001
0947M	TCLP Extraction, Metals	100	% Solids	0.001
	Method: SW-846 1311			
1121	Reactivity, (Cyanide & Sulfide)sw			
	Method: SW-846 CHAPTER 7.3			
	Cyanide (reactive)	ND	mg/kg	120
	Sulfide (reactive)	ND	mg/kg	410
0948	Volatiles, TCLP 8240A			
	Method: SW-846 8240A			
	Benzene	ND	mg/l	0.050
	Carbon tetrachloride	ND	mg/l	0.050
	Chlorobenzene	ND	mg/l	0.050
	Chloroform	ND	mg/l	0.050
	1,2-Dichloroethane	ND	mg/l	0.050
	1,1-Dichloroethene	ND	mg/l	0.050
	2-Butanone (MEK)	ND	mg/l	0.20
	Tetrachloroethene	ND	mg/l	0.050
	Trichloroethene	ND	mg/l	0.050
	Vinyl chloride	ND	mg/l	0.10
	1,4-Dichlorobenzene	ND	mg/l	0.050
0949	Semi-Volatiles, TCLP			
	Method: SW-846 8270A			
	2,4-Dinitrotoluene	ND	mg/l	0.040

Mountain States Analytical
The Quality Solution

On Site Technologies, Ltd.

MSAI Sample: 52441
MSAI Group: 13388

Sample ID: South Lybrook Compressor

Test	Analysis	Results as Received	Units	Limit of Quantitation
0949	Semi-Volatiles, TCLP Method: SW-846 8270A			
	Hexachlorobenzene	ND	mg/l	0.040
	Hexachloro-1,3-butadiene	ND	mg/l	0.040
	Hexachloroethane	ND	mg/l	0.040
	Nitrobenzene	ND	mg/l	0.040
	Pyridine	ND	mg/l	0.040
	2-Methylphenol (o-Cresol)	ND	mg/l	0.040
	3 and 4- Methylphenol (m+p cresol)	ND	mg/l	0.040
	Pentachlorophenol	ND	mg/l	0.200
	2,4,5-Trichlorophenol	ND	mg/l	0.040
	2,4,6-Trichlorophenol	ND	mg/l	0.040
3000T	SVOA Extraction, TCLP Method: SW-846 3510/3520	Complete		

ND - Not detected at the limit of quantitation

Respectfully Submitted,
Reviewed and Approved by:

Rolf E. Larsen
Project Manager

Mountain States Analytical, Inc.
Daily QC Batching Data
Data Released for Reporting

09/17/96
16:53:28
Group: 13388

Analysis Batch Number: 0395 -09/10/96-111 -1
Test Identification : 0395 -Corrosivity
Number of Samples : 3
Batch Data-Date/Time : 09/11/96 / 09:33:21

Sequence :

DUPLICATE

SAMPLE#	ANALYTE	RESULT 1	RESULT 2	RPD #	LIMIT	DILUTION
13401-52485	pH of soil slurry	11.7800	11.8100	0.3	1.0	1.00

CONTROL

SAMPLE#	ANALYTE	CONC FOUND	CONC KNOWN	% REC #	QC LIMITS LOWER	QC LIMITS UPPER
STD-2	pH of soil slurry	4.0000	4.0000	100.0	96.6	102.2
STD-2	pH of soil slurry	12.0200	12.0000	100.2	96.6	102.2
STD-3	pH of soil slurry	4.0000	4.0000	100.0	96.6	102.2

Groups & Samples

13388-52440 13388-52441 13401-52485

Mountain States Analytical, Inc.
Daily QC Batching Data
Data Released for Reporting

09/17/96
16:53:34
Group: 13388

Analysis Batch Number: 0542 -09/17/96-031 -1
Test Identification : 0542 -Ignitability
Number of Samples : 3
Batch Data-Date/Time : 09/17/96 / 15:44:36

Sequence :

DUPLICATE

SAMPLE#	ANALYTE	RESULT 1	RESULT 2	RPD #	LIMIT	DILUTION
13388-52441	Ignitability	158.0000	171.0000	7.9	20.0	1.00

CONTROL

SAMPLE#	ANALYTE	CONC FOUND	CONC KNOWN	% REC #	QC LIMITS LOWER	QC LIMITS UPPER
STD-1	Ignitability	82.0000	81.0000	101.2	90.0	110.0

Groups & Samples

13388-52440 13388-52441 13495-52785

Mountain States Analytical, Inc.
Daily QC Batching Data
Data Released for Reporting

09/17/96
16:53:36
Group: 13388

Analysis Batch Number: 1121 -09/09/96-066 -1
Test Identification : 1121 -Reactivity, (Cyanide & Sulfide)sw Sequence :
Number of Samples : 5
Batch Data-Date/Time : 09/10/96 / 09:17:49

BLANK#	ANALYTE	CONC FOUND #	CONC LIMIT
BLK-1	Cyanide (reactive)	ND	24.0000

SPIKE

SAMPLE#	ANALYTE	CONC ADDED	CONC SAMPLE	CONC SPIKE	% REC #	QC LIMITS LOWER	QC LIMITS UPPER
13388-52441	Cyanide (reactive)	7500.0000	35.0000	7167.0000	95.1	75.0	125.0

MSD

SAMPLE#	ANALYTE	CONC ADDED	CONC SAMPLE	RESULT 2	%REC2 #	QC LIMITS LOWER	QC LIMITS UPPER	RPD #	LIMIT
13388-52441	Cyanide (reactive)	7500.0000	35.0000	6690.0000	88.7	75.0	125.0	7.0	20.0

CONTROL

SAMPLE#	ANALYTE	CONC FOUND	CONC KNOWN	% REC #	QC LIMITS LOWER	QC LIMITS UPPER
STD-1	Cyanide (reactive)	188.0000	300.0000	62.7(8a)	85.0	115.0

---------- Result Footnotes ----------
(8a) - See comments below.

---------- Batch Notes ----------
Acceptance windows for standard recovery still being evaluated.

Groups & Samples

13310-52253 13379-52421 13379-52423 13388-52440 13388-52441

Mountain States Analytical

QA/QC Verification Data Inorganic, Wet Chemistry

Lab Group No:_____ Date:_____ Client:_____

Data Corection Required

Sample No.	Test No.	Incorrect	Correct	Reason
S 2440-1	1121			

Data Approved (Y/N):_____ Initial:_____

QC DATA SUMMARY

Analysis	LOQ	Blank	Spike	%RSD	STD	SRM/OCS	Comments
Reactive Sulfide	136	< MDL	158%	4.83	100%	—	
		Acceptance windows under evaluation.					
						BS 05/17/96	

QC Verification Signature: BS 05/17/96

Comments:_____

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VBLK01

Lab Name: MTN STATES ANALYTICAL Contract:

Lab Code: MSAI Case No.: SAS No.: SDG No.: 960909WL

Matrix: (soil/water) WATER Lab Sample ID: 960909WB

Sample wt/vol: 5.0 (g/mL) ML Lab File ID: X0960

Level: (low/med) LOW Date Received:

% Moisture: not dec. _____ Date Analyzed: 09/10/96

Column: (pack/cap) CAP Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
67-64-1	Acetone	20	U
75-35-4	1,1-Dichloroethene	5	U
75-09-2	Methylene Chloride	5	U
75-15-0	Carbon Disulfide	5	U
156-60-5	trans-1,2-Dichloroethene	5	U
108-05-4	Vinyl Acetate	10	U
75-34-3	1,1-Dichloroethane	5	U
78-93-3	2-Butanone	20	U
156-59-2	cis-1,2-Dichloroethene	5	U
67-66-3	Chloroform	5	U
71-55-6	1,1,1-Trichloroethane	5	U
56-23-5	Carbon Tetrachloride	5	U
107-06-2	1,2-Dichloroethane	5	U
71-43-2	Benzene	5	U
79-01-6	Trichloroethene	5	U
78-87-5	1,2-Dichloropropane	5	U
75-27-4	Bromodichloromethane	5	U
100-75-8	2-Chloroethyl Vinyl Ether	20	U
10061-01-5	cis-1,3-Dichloropropene	5	U
108-88-3	Toluene	5	U
10061-02-6	trans-1,3-Dichloropropene	5	U
79-00-5	1,1,2-Trichloroethane	5	U
108-10-1	4-Methyl-2-Pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	5	U
124-48-1	Dibromochloromethane	5	U
108-90-7	Chlorobenzene	5	U
100-41-4	Ethylbenzene	5	U
108-38-3/106-42	m+p-Xylene	5	U
95-47-6	o-Xylene	5	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VBLK01

Lab Name: MTN STATES ANALYTICAL Contract:

Lab Code: MSAI Case No.: SAS No.: SDG No.: 960909WL

Matrix: (soil/water) WATER Lab Sample ID: 960909WB

Sample wt/vol: 5.0 (g/mL) ML Lab File ID: X0960

Level: (low/med) LOW Date Received:

% Moisture: not dec. _____ Date Analyzed: 09/10/96

Column: (pack/cap) CAP Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
100-42-5	Styrene	5	U
75-25-2	Bromoform	5	U
140-88-5	Ethyl Acrylate	10	U
79-34-5	1,1,2,2-Tetrachloroethane	5	U
78-83-1	Isobutyl Alcohol	300	U
71-36-3	n-Butyl Alcohol	500	U
110-57-6	trans-1,4-Dichloro-2-butene	10	U
80-62-6	Methyl Methacrylate	5	U
123-91-1	1,4-Dioxane	500	U
74-95-3	Dibromomethane	5	U
79-46-9	2-Nitropropane	20	U
97-63-2	Ethyl Methacrylate	5	U
106-93-4	1,2-Dibromoethane	5	U
630-20-6	1,1,1,2-Tetrachloroethane	5	U
108-94-1	Cyclohexanone	250	U
96-18-4	1,2,3-Trichloropropane	5	U
10645-7	Pentachloroethane	10	U
98-82-8	Isopropylbenzene	10	U
100-44-7	Benzyl Chloride	10	U
541-73-1	1,3-Dichlorobenzene	5	U
106-46-7	1,4-Dichlorobenzene	5	U
95-50-1	1,2-Dichlorobenzene	5	U
96-12-8	1,2-Dibromo-3-Chloropropane	10	U
91-20-3	Naphthalene	5	U
75-71-8	Dichlorodifluoromethane	5	U
75-69-4	Trichlorofluoromethane	5	U
60-29-7	Ethyl Ether	5	U
110-009	Furan	5	U
107-08-8	Acrolein	100	U
76-13-1	Freon 113	5	U
504-60-9	trans-Piperylene	5	U
504-60-9	cis-Piperylene	5	U
75-05-8	Acetonitrile	150	U
74-88-4	Methyl Iodide	5	U

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

VBLK01

Lab Name: MTN STATES ANALYTICAL Contract:

Lab Code: MSAI Case No.: SAS No.: SDG No.: 960909WL

Matrix: (soil/water) WATER Lab Sample ID: 960909WB

Sample wt/vol: 5.0 (g/mL) ML Lab File ID: X0960

Level: (low/med) LOW Date Received:

% Moisture: not dec. _____ Date Analyzed: 09/10/96

Column: (pack/cap) CAP Dilution Factor: 1.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) ug/L	Q
107-05-1	Allyl Chloride	5	U
107-13-1	Acrylonitrile	50	U
1634-04-4	Methyl t-Butyl Ether	5	U
71-36-3	t-Butyl Alcohol	20	U
126-99-8	2-Chloro-1,3-Butadiene	5	U
107-12-0	Propionitrile (ethyl Cyanide	100	U
141-78-6	Ethyl Acetate	10	U
126-98-7	Methacrylonitrile	10	U
109-99-9	Tetrahydrofuran	10	U
110-82-7	Cyclohexane	10	U
75-21-8	Ethylene Oxide	50	U
1476-11-5	cis-1,4-Dichloro-2-butene	10	U

WATER VOLATILE SYSTEM MONITORING COMPOUND RECOVERY

Lab Name: MTN STATES ANALYTICAL Contract:

Lab Code: MSAI Case No.: SAS No.: SDG No.: 960909WL

	EPA SAMPLE NO.	SMC1 (DBF) #	SMC2 (TOL) #	SMC3 (BFB) #	OTHER	TOT OUT
01	VBLK01	100	100	99		0
02	20PPB LCS	102	100	100		0
03	6250.32	105	100	102		0
04	6250.32MS	106	100	99		0
05	6250.32MSD	109	100	98		0
06	NORTH	101	99	97		0
07	SOUTH	100	100	96		0
08						
09						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						

	QC LIMITS
SMC1 (DBF) = Dibromofluoromethane	(84-119)
SMC2 (TOL) = Toluene-d8	(89-112)
SMC3 (BFB) = Bromofluorobenzene	(79-121)

Column to be used to flag recovery values

* Values outside of contract required QC limits

D System Monitoring Compound diluted out

WATER VOLATILE MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: MTN STATES ANALYTICAL Contract:

Lab Code: MSAI Case No.: SAS No.: SDG No.: 960909WL

Matrix Spike - EPA Sample No.: 6250.32

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE AMOUNT (ug/L)	MS AMOUNT (ug/L)	MS % REC #	QC. LIMITS REC.
1,1-Dichloroethene	20	0.0	15	75	61-145
Benzene	20	0.0	19	95	76-127
Trichloroethene	20	0.0	19	95	71-120
Toluene	20	0.0	18	90	76-124
Chlorobenzene	20	1	19	90	75-130

COMPOUND	SPIKE ADDED (ug/L)	MSD AMOUNT (ug/L)	MSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
1,1-Dichloroethene	20	18	90	18*	14	61-145
Benzene	20	23	115	19*	11	76-127
Trichloroethene	20	22	110	15*	14	71-120
Toluene	20	22	110	20*	13	76-124
Chlorobenzene	20	23	110	20*	13	75-130

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

RPD: 5 out of 5 outside limits
Spike Recovery: 0 out of 10 outside limits

COMMENTS: _____

Mountain States Analytical

RECOVERY REPORT

Client Name:
Sample Matrix: LIQUID
Lab Smp Id: 960909wl
Level: LOW
Data Type: MS DATA
SpikeList File: frm3.spk
Client SDG: 960909wl
Fraction: VOA
Client Smp ID: 20ppb lcs
Operator: MIKE SUPER GRP.
SampleType: LCS
Quant Type: ISTD
Method File: /chem/HP_2.i/960909wl.b/voa2.m
Misc Info: [960909wl] ;1 ;5 ;960909wl ;960909wl ;;; pp.sub

SPIKE COMPOUND	AMOUNT ADDED ug/L	AMOUNT RECOVERED ug/L	% RECOVERED	LIMITS
11 1,1-Dichloroethene	20	18	92.53	61-145
42 Benzene	20	21	106.66	76-127
45 Trichloroethene	20	22	108.41	71-120
57 Toluene	20	22	108.34	76-124
66 Chlorobenzene	20	22	107.74	75-130

SURROGATE COMPOUND	AMOUNT ADDED ug/L	AMOUNT RECOVERED ug/L	% RECOVERED	LIMITS
$ 35 Dibromofluorometha	50	51	101.97	84-119
$ 56 Toluene-d8	50	50	100.28	89-112
$ 74 Bromofluorobenzene	50	50	100.57	79-121

Mountain States Analytical, Inc.
Daily QC Batching Data
Data Released for Reporting

09/16/96
09:01:09
Group: 13388

Analysis Batch Number: 0259T-09/12/96-107 -1
Test Identification : 0259T-Mercury by CVAA, TCLP
Sequence : 0259T-1
Number of Samples : 19
Batch Data-Date/Time : 09/13/96 / 11:34:48

BLANK#	ANALYTE	CONC FOUND #	CONC LIMIT
PBW1-607	Mercury	0.0180	0.5000
PBW2-607-2	Mercury	0.0310	0.5000

SPIKE

SAMPLE#	ANALYTE	CONC ADDED	CONC SAMPLE	CONC SPIKE	% REC #	QC LIMITS LOWER	QC LIMITS UPPER
13398-52472	Mercury	1.0000	343.4000	316.8000	******(2a)	80.0	120.0

MSD

SAMPLE#	ANALYTE	CONC ADDED	CONC SAMPLE	RESULT 2	%REC2 #	QC LIMITS LOWER	QC LIMITS UPPER	RPD #	LIMIT
13398-52472	Mercury	1.0000	343.4000	378.0000	3460.0(2a)	80.0	120.0	1530.0(1a)	20.0

DUPLICATE

SAMPLE#	ANALYTE	RESULT 1	RESULT 2	RPD #	LIMIT	DILUTION
13398-52472	Mercury	343.4000	337.8000	1.6	20.0	100.00

CONTROL

SAMPLE#	ANALYTE	CONC FOUND	CONC KNOWN	% REC #	QC LIMITS LOWER	QC LIMITS UPPER
LCSW-607	Mercury	2.6200	2.5000	104.8	80.0	120.0

CCV #	ANALYTE	TRUE VALUE	BATCH READ	% REC #	QC LIMITS LOWER	QC LIMITS UPPER
ICV-	Mercury	2.0000	2.1300	106.5	90.0	110.0
CCV--2	Mercury	2.5000	2.4620	98.5	80.0	120.0
CCV--3	Mercury	2.5000	2.3190	92.8	80.0	120.0
CCV--4	Mercury	2.5000	2.1670	86.7	80.0	120.0
CCV--5	Mercury	2.5000	2.4020	96.1	80.0	120.0

CCB#	ANALYTE	CONC FOUND #	CONC LIMIT
ICB-	Mercury	0.0080	0.5000
CCB-	Mercury	0.0280	0.5000
CCB-	Mercury	0.0050	0.5000
CCB-	Mercury	-0.0360	0.5000
CCB-	Mercury	0.0480	0.5000

---------- Result Footnotes ----------
(2a) - Recovery is valid because sample conc. is >4x spike conc.
(1a) - RPD has no significance due to insignificant spikes.

Groups & Samples

13369-52391	13369-52392	13369-52393	13374-52400	13375-52404	13376-52406	13380-52425	13380-52426
13380-52427	13388-52440	13388-52441	13398-52472	13399-52473	13400-52481	13400-52482	13400-52483
13409-52533	13409-52534	13409-52535					

Mountain States Analytical, Inc.
Daily QC Batching Data
Data Released for Reporting

09/16/96
09:01:15
Group: 13388

Analysis Batch Number: TCLPI-09/13/96-010 -1
Test Identification : TCLPI-TCLP Metals by ICP
Number of Samples : 16
Batch Data-Date/Time : 09/13/96 / 12:23:51

Sequence : DATA256

BLANK#	ANALYTE	CONC FOUND #	CONC LIMIT
PBW1-604	Barium	0.0028	0.3800
	Cadmium	ND	0.0100
	Chromium	0.0001	0.0400
	Lead	0.0095	0.0350
	Selenium	ND	0.1000
	Silver	0.0030	0.0150
	Copper	0.0076	0.0500
	Zinc	0.0153	0.2500
PBW2-604-2	Barium	0.0037	0.3800
	Cadmium	ND	0.0100
	Chromium	0.0040	0.0400
	Lead	ND	0.0350
	Selenium	0.0328	0.1000
	Silver	0.0054	0.0150
	Copper	0.0031	0.0500
	Zinc	0.0092	0.2500

SPIKE

SAMPLE#	ANALYTE	CONC ADDED	CONC SAMPLE	CONC SPIKE	% REC #	QC LIMITS LOWER	QC LIMITS UPPER
13409-52533	Barium	2.0000	3.3153	5.1829	93.4	80.0	120.0
	Cadmium	0.0500	0.0091	0.0573	96.4	80.0	120.0
	Chromium	0.2000	-0.0001	0.1896	94.8	80.0	120.0
	Lead	0.5000	0.0035	0.4906	97.4	80.0	120.0
	Selenium	2.0000	-0.0460	2.1111	107.9	80.0	120.0
	Silver	0.0500	-0.0021	0.0497	103.6	80.0	120.0
	Copper	0.2500	0.0440	0.2912	98.9	80.0	120.0
	Zinc	0.5000	1.4806	1.9636	96.6	80.0	120.0

MSD

SAMPLE#	ANALYTE	CONC ADDED	CONC SAMPLE	RESULT 2	%REC2 #	QC LIMITS LOWER	QC LIMITS UPPER	RPD #	LIMIT
13409-52533	Barium	2.0000	3.3153	5.1983	94.1	80.0	120.0	0.7	20.0
	Cadmium	0.0500	0.0091	0.0590	99.8	80.0	120.0	3.5	20.0
	Chromium	0.2000	-0.0001	0.1938	96.9	80.0	120.0	2.2	20.0
	Lead	0.5000	0.0035	0.4866	96.6	80.0	120.0	0.8	20.0
	Selenium	2.0000	-0.0460	2.0765	106.1	80.0	120.0	1.7	20.0
	Silver	0.0500	-0.0021	0.0538	111.8	80.0	120.0	7.6	20.0
	Copper	0.2500	0.0440	0.2993	102.1	80.0	120.0	3.2	20.0
	Zinc	0.5000	1.4806	2.0573	115.3	80.0	120.0	17.6	20.0

DUPLICATE

SAMPLE#	ANALYTE	RESULT 1	RESULT 2	RPD #	LIMIT	DILUTION
13409-52533	Barium	3.3153	3.3448	0.9	20.0	1.00
	Cadmium	0.0091	0.0080	13.5	20.0	1.00
	Chromium	-0.0001	0.0014	233.8(11)	20.0	1.00
	Lead	0.0035	0.0000	200.0(11)	20.0	1.00
	Selenium	-0.0460	0.0000	200.0(11)	20.0	1.00
	Silver	-0.0021	0.0000	200.0(11)	20.0	1.00
	Copper	0.0440	0.0373	16.5	20.0	1.00
	Zinc	1.4806	1.4976	1.1	20.0	1.00

Mountain States Analytical, Inc.
Daily QC Batching Data
Data Released for Reporting

09/16/96
09:01:19
Group: 13388

Analysis Batch Number: TCLPI-09/13/96-010 -1
Test Identification : TCLPI-TCLP Metals by ICP
Number of Samples : 16
Batch Data-Date/Time : 09/13/96 / 12:23:51

Sequence : DATA256

CONTROL SAMPLE#	ANALYTE	CONC FOUND	CONC KNOWN	% REC #	QC LIMITS LOWER	QC LIMITS UPPER
LCSW-604	Barium	2.0434	2.0000	102.2	80.0	120.0
	Cadmium	0.0554	0.0500	110.8	80.0	120.0
	Chromium	0.2191	0.2000	109.6	80.0	120.0
	Lead	0.5491	0.5000	109.8	80.0	120.0
	Selenium	2.1455	2.0000	107.3	80.0	120.0
	Silver	0.0594	0.0500	118.9	80.0	120.0
	Copper	0.2656	0.2500	106.3	80.0	120.0
	Zinc	0.5483	0.5000	109.7	80.0	120.0

CCV #	ANALYTE	TRUE VALUE	BATCH READ	% REC #	QC LIMITS LOWER	QC LIMITS UPPER
ICV-	Barium	4.0000	3.7533	93.8	90.0	110.0
	Cadmium	4.0000	3.8172	95.4	90.0	110.0
	Chromium	4.0000	3.8145	95.4	90.0	110.0
	Lead	20.0000	18.5335	92.7	90.0	110.0
	Selenium	1.6000	1.5744	98.4	90.0	110.0
	Silver	0.4000	0.3862	96.6	90.0	110.0
	Copper	4.0000	3.8190	95.5	90.0	110.0
	Zinc	4.0000	3.7807	94.5	90.0	110.0
CCV1--2	Barium	4.0000	3.7797	94.5	90.0	110.0
	Cadmium	4.0000	3.8596	96.5	90.0	110.0
	Chromium	4.0000	3.8441	96.1	90.0	110.0
	Lead	20.0000	18.7731	93.9	90.0	110.0
	Selenium	1.6000	1.5722	98.3	90.0	110.0
	Silver	0.4000	0.3876	96.9	90.0	110.0
	Copper	4.0000	3.8507	96.3	90.0	110.0
	Zinc	4.0000	3.8306	95.8	90.0	110.0
CCV2--3	Barium	4.0000	3.6950	92.4	90.0	110.0
	Cadmium	4.0000	3.8724	96.8	90.0	110.0
	Chromium	4.0000	3.8435	96.1	90.0	110.0
	Lead	20.0000	18.8351	94.2	90.0	110.0
	Selenium	1.6000	1.5348	95.9	90.0	110.0
	Silver	0.4000	0.3826	95.7	90.0	110.0
	Copper	4.0000	3.7717	94.3	90.0	110.0
	Zinc	4.0000	3.8317	95.8	90.0	110.0
CCV3--4	Barium	4.0000	3.7738	94.3	90.0	110.0
	Cadmium	4.0000	3.9806	99.5	90.0	110.0
	Chromium	4.0000	3.9486	98.7	90.0	110.0
	Lead	20.0000	19.2266	96.1	90.0	110.0
	Selenium	1.6000	1.6003	100.0	90.0	110.0
	Silver	0.4000	0.3922	98.1	90.0	110.0
	Copper	4.0000	3.8472	96.2	90.0	110.0
	Zinc	4.0000	3.9113	97.8	90.0	110.0
CCV4--5	Barium	4.0000	3.7107	92.8	90.0	110.0
	Cadmium	4.0000	3.8576	96.4	90.0	110.0
	Chromium	4.0000	3.8499	96.2	90.0	110.0
	Lead	20.0000	18.7479	93.7	90.0	110.0
	Selenium	1.6000	1.5627	97.7	90.0	110.0
	Silver	0.4000	0.3807	95.2	90.0	110.0

Mountain States Analytical, Inc.
Daily QC Batching Data
Data Released for Reporting

09/16/96
09:01:23
Group: 13388

Analysis Batch Number: TCLPI-09/13/96-010 -1
Test Identification : TCLPI-TCLP Metals by ICP
Number of Samples : 16
Batch Data-Date/Time : 09/13/96 / 12:23:51

Sequence : DATA256

CCV #	ANALYTE	TRUE VALUE	BATCH READ	% REC #	QC LIMITS LOWER	QC LIMITS UPPER
CCV4--5	Copper	4.0000	3.7921	94.8	90.0	110.0
	Zinc	4.0000	3.8275	95.7	90.0	110.0

CCB#	ANALYTE	CONC FOUND #	CONC LIMIT
ICB-	Barium	ND	0.3800
	Cadmium	ND	0.0100
	Chromium	ND	0.0400
	Lead	0.0027	0.0350
	Selenium	0.0011	0.1000
	Silver	0.0016	0.0150
	Copper	0.0004	0.0500
	Zinc	ND	0.2500
CCB1-	Barium	ND	0.3800
	Cadmium	ND	0.0100
	Chromium	0.0005	0.0400
	Lead	ND	0.0350
	Selenium	ND	0.1000
	Silver	0.0028	0.0150
	Copper	0.0011	0.0500
	Zinc	0.0023	0.2500
CCB2-	Barium	ND	0.3800
	Cadmium	0.0015	0.0100
	Chromium	ND	0.0400
	Lead	0.0037	0.0350
	Selenium	0.0172	0.1000
	Silver	0.0026	0.0150
	Copper	0.0001	0.0500
	Zinc	0.0009	0.2500
CCB3-	Barium	0.0008	0.3800
	Cadmium	ND	0.0100
	Chromium	0.0017	0.0400
	Lead	0.0133	0.0350
	Selenium	0.0292	0.1000
	Silver	0.0045	0.0150
	Copper	0.0031	0.0500
	Zinc	0.0004	0.2500
CCB4-	Barium	ND	0.3800
	Cadmium	0.0001	0.0100
	Chromium	0.0017	0.0400
	Lead	0.0151	0.0350
	Selenium	0.0090	0.1000
	Silver	0.0041	0.0150
	Copper	0.0018	0.0500
	Zinc	0.0028	0.2500

---------- Result Footnotes ----------
(11) - Both Duplicate results are less than the LOQ.

Mountain States Analytical, Inc.
Daily QC Batching Data
Data Released for Reporting

09/16/96
09:01:27
Group: 13388

Analysis Batch Number: TCLPI-09/13/96-010 -1
Test Identification : TCLPI-TCLP Metals by ICP
Number of Samples : 16
Batch Data-Date/Time : 09/13/96 / 12:23:51

Sequence : DATA256

Groups & Samples

13353-52359	13353-52360	13356-52364	13388-52440	13388-52441	13401-52485	13409-52533	13409-52534
13409-52535	13416-52548	13416-52549	13416-52550	13418-52555	13418-52556	13418-52557	13419-52558

Mountain States Analytical, Inc.
Daily QC Batching Data
Data Released for Reporting

09/16/96
09:01:30
Group: 13388

Analysis Batch Number: TCLPI-09/13/96-010 -3
Test Identification : TCLPI-TCLP Metals by ICP
Sequence : DATC256
Number of Samples : 16
Batch Data-Date/Time : 09/13/96 / 18:47:24

BLANK#	ANALYTE	CONC FOUND #	CONC LIMIT
PBW1-604	Arsenic	ND	0.1000
PBW2-604-2	Arsenic	ND	0.1000

SPIKE

SAMPLE#	ANALYTE	CONC ADDED	CONC SAMPLE	CONC SPIKE	% REC #	QC LIMITS LOWER	QC LIMITS UPPER
13409-52533	Arsenic	2.0000	-0.0003	2.0281	101.4	80.0	120.0

MSD

SAMPLE#	ANALYTE	CONC ADDED	CONC SAMPLE	RESULT 2	%REC2 #	QC LIMITS LOWER	QC LIMITS UPPER	RPD #	LIMIT
13409-52533	Arsenic	2.0000	-0.0003	2.0907	104.6	80.0	120.0	3.1	20.0

DUPLICATE

SAMPLE#	ANALYTE	RESULT 1	RESULT 2	RPD #	LIMIT	DILUTION
13409-52533	Arsenic	-0.0003	0.0020	267.4(11)	20.0	1.00

CONTROL

SAMPLE#	ANALYTE	CONC FOUND	CONC KNOWN	% REC #	QC LIMITS LOWER	QC LIMITS UPPER
LCSW-604	Arsenic	2.1504	2.0000	107.5	80.0	120.0

CCV #	ANALYTE	TRUE VALUE	BATCH READ	% REC #	QC LIMITS LOWER	QC LIMITS UPPER
ICV-	Arsenic	1.6000	1.5932	99.6	90.0	110.0
CCV1--2	Arsenic	1.6000	1.5282	95.5	90.0	110.0
CCV2--3	Arsenic	1.6000	1.5411	96.3	90.0	110.0
CCV3--4	Arsenic	1.6000	1.5002	93.8	90.0	110.0
CCV4--5	Arsenic	1.6000	1.5549	97.2	90.0	110.0
CCV5--6	Arsenic	1.6000	1.5875	99.2	90.0	110.0

CCB#	ANALYTE	CONC FOUND #	CONC LIMIT
ICB-	Arsenic	ND	0.1000
CCB1-	Arsenic	ND	0.1000
CCB2-	Arsenic	0.0023	0.1000
CCB3-	Arsenic	ND	0.1000
CCB4-	Arsenic	0.0113	0.1000
CCB5-	Arsenic	0.0032	0.1000

---------- Result Footnotes ----------
(11) - Both Duplicate results are less than the LOQ.

Groups & Samples

13353-52359	13353-52360	13356-52364	13388-52440	13388-52441	13401-52485	13409-52533	13409-52534
13409-52535	13416-52548	13416-52549	13416-52550	13418-52555	13418-52556	13418-52557	13419-52558

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SBLK01

Lab Name: MOUNTAIN STATES Contract:

Lab Code: MSAI Case No.: SAS No.: SDG No.: OST

Matrix: (soil/water) WATER Lab Sample ID: 960909WB

Sample wt/vol: 1000 (g/mL) ML Lab File ID: Z7180

Level: (low/med) LOW Date Received: _____

% Moisture: _____ decanted: (Y/N)___ Date Extracted:

Concentrated Extract Volume: 1000(uL) Date Analyzed: 09/10/96

Injection Volume: 1.0(uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) N pH: 7.0

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
106-46-7	1,4-Dichlorobenzene	10	U
95-48-7	2-Methylphenol	10	U
106-44-5	3- and 4-Methylphenol	10	U
67-72-1	Hexachloroethane	10	U
98-95-3	Nitrobenzene	10	U
87-68-3	Hexachlorobutadiene	10	U
88-06-2	2,4,6-Trichlorophenol	10	U
95-95-4	2,4,5-Trichlorophenol	10	U
121-14-2	2,4-Dinitrotoluene	10	U
118-74-1	Hexachlorobenzene	10	U
87-86-5	Pentachlorophenol	50	U
110-86-1	Pyridine	10	U

2C

WATER SEMIVOLATILE SURROGATE RECOVERY

Lab Name: MOUNTAIN STATES Contract:

Lab Code: MSAI Case No.: SAS No.: SDG No.: OST

	EPA SAMPLE NO.	S1 (2FP)#	S2 (PHL)#	S3 (NBZ)#	S4 (FBP)#	S5 (TBP)#	S6 (TPH)#	S7 #	S8 #	TOT OUT
01	SBLK01	30	18	42	36*	56	63			1
02	SBLK01MS	26	19	42	41*	58	56			1
03	WHITE-1	35	22	54	45	54	57			0
04	WHITE-1MS	31	22	46	39*	50	53			1
05	WHITE-1MSD	33	25	49	40*	55	60			1
06	N.LYBRK COMP	27	19	43	40*	48	56			1
07	S.LYBRK COMP	27	17	43	36*	45	54			1
08										
09										
10										
11										
12										
13										
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29										
30										

	QC LIMITS
S1 (2FP) = 2-Fluorophenol	(21-100)
S2 (PHL) = Phenol-d6	(10- 94)
S3 (NBZ) = Nitrobenzene-d5	(35-114)
S4 (FBP) = 2-Fluorobiphenyl	(43-116)
S5 (TBP) = 2,4,6-Tribromophenol	(10-123)
S6 (TPH) = Terphenyl-d14	(33-141)

Column to be used to flag recovery values
* Values outside of contract required QC limits
D Surrogate diluted out

WATER SEMIVOLATILE MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY

Lab Name: MOUNTAIN STATES Contract:

Lab Code: MSAI Case No.: SAS No.: SDG No.: OST

Matrix Spike - EPA Sample No.: WHITE-1

COMPOUND	SPIKE ADDED (ug/L)	SAMPLE CONCENTRATION (ug/L)	MS CONCENTRATION (ug/L)	MS % REC #	QC. LIMITS REC.
1,4-Dichlorobenzene	400	0.0	85	21	20-124
2,4-Dinitrotoluene	400	0.0	200	50	39-139
Pentachlorophenol	400	0.0	200	50	14-176

COMPOUND	SPIKE ADDED (ug/L)	MSD CONCENTRATION (ug/L)	MSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
1,4-Dichlorobenzene	400	86	22	5	28	20-124
2,4-Dinitrotoluene	400	220	55	10	38	39-139
Pentachlorophenol	400	220	55	10	50	14-176

Column to be used to flag recovery and RPD values with an asterisk
* Values outside of QC limits

RPD: 0 out of 3 outside limits
Spike Recovery: 0 out of 6 outside limits

COMMENTS: _____

16B2

4434

CHAIN OF CUSTODY RECORD

ON SITE TECHNOLOGIES, LTD.

657 W. Maple • P. O. Box 2606 • Farmington NM 87499
LAB: (505) 325-5667 • FAX: (505) 325-6256

Date: 9/4/96

Page 1 of 1

Purchase Order No.: 4420	Job No.		
SEND INVOICE TO: Name	ACCOUNTS PAYABLE		
Company	ON SITE TECH	Dept.	
Address	P.O. BOX 2606		
City, State, Zip	FARMINGTON, NM 87499		

REPORT RESULTS TO: Name	DAVID COX	Title	
Company	ON SITE TECHNOLOGIES		
Mailing Address	617 E MURRAY		
City, State, Zip	FARMINGTON, NM 87401		
Telephone No.	505 325 2432	Telefax No.	505 325 6256

Sampling Location: QUESTAR ENERGY CO.

Sampler: ~~NAME~~ ON SITE (LAB COMPOSITE)

SAMPLE IDENTIFICATION	SAMPLE DATE	SAMPLE TIME	MATRIX	PRES.	Number of Containers	TCLP VOLS	TCLP SEMI'S VOLS	TCLP METALS	RCRA CHARACTERISTICS (IGNITABILITY, CORROSIVITY, REACTIVITY)						LAB ID
NORTH LYBROOK COMPRESSOR	8/30/96	1600	SOIL	COOL	1	✓	✓	✓	✓						11961-4420
SOUTH LYBROOK COMPRESSOR	8/30/96	1600	"	"	1	✓	✓	✓	✓						11962-4426

Relinquished by:	Date/Time 9/4/96 1700	Received by: Pam Olsen (ONSITE)	Date/Time 09/05/96 1100
Relinquished by:	Date/Time	Received by:	Date/Time
Relinquished by:	Date/Time	Received by:	Date/Time

Method of Shipment:

Authorized by: _____ Date 9/4/96 1700
(Client Signature Must Accompany Request)

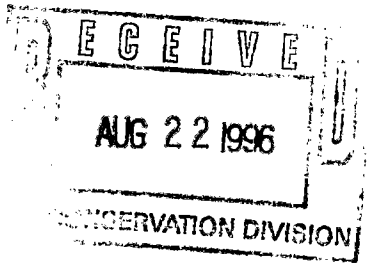
Rush	24-48 Hours	10 Working Days	Special Instructions:

Distribution: White – On Site Yellow – LAB Pink – Sampler Goldenrod – Client

Cooler Temp 18°C

QUESTAR ENERGY COMPANY

A Division of Universal Resources Corporation
1331 17th Street, Suite 300
Denver, Colorado 80202
(303) 672-6960



August 19, 1996

Mr. William J. LeMay
State Of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
2040 So Pacheco
Santa Fe, New Mexico 87505

Re: Discharge Plan GW-086
North Lybrook Compressor Station
Rio Arriba County, New Mexico

Dear Mr. LeMay:

In receipt of your letter, subject as above. Enclosed is a signed copy of the conditions of approval as requested.

I discussed the "Attachment to the Discharge Plan GW-086 Approval" with Mark Ashley Thursday August 15th. We are in the process of addressing those items of the stipulations of approval requiring attention. As was discussed, the timing of completion of all items may extend beyond the September 16, 1996 date specified. Your office will be notified of our progress and prior approvals as necessary will be obtained before completing all phases of this work.

Your help in this matter is appreciated. Please do not hesitate to contact me if there are any questions.

Sincerely,

Lynn J. Garner
Dist. Prod. Supt.

Attachment

cc: J. R. Jones
A. S. Pitney
R. E. Ramirez

file: dischgnl.086

RECEIVED
AUG 2 3 1996
Environmental Bureau
Oil Conservation Division

ATTACHMENT TO THE DISCHARGE PLAN GW-086 APPROVAL
QUESTAR ENERGY COMPANY
NORTH LYBROOK COMPRESSOR STATION
DISCHARGE PLAN REQUIREMENTS

1. Questar Commitments: Questar will abide by all commitments submitted in the discharge plan application dated May 15, 1996.

2. Drum Storage: All drums containing materials other than fresh water must be stored on an impermeable pad and curb type containment. All empty drums should be stored on their sides with the bungs in place and lined up on a horizontal plane. Chemicals in other containers such as sacks or buckets should also be stored on an impermeable pad and curb type containment.

   Numerous drums at the facility do not meet OCD requirements for storage. All drums at the facility will be properly stored by September 16, 1996.

3. Process Areas: All process and maintenance areas which show evidence that leaks and spills are reaching the ground surface must be either paved and curbed or have some type of spill collection device incorporated into the design.

   Loading valves show evidence of hydrocarbon leaks reaching the ground surface. All loading valves shall have leak and spill collection devices in place by September 16, 1996 to prevent leaks and spills from reaching the ground surface.

   The ground surface within the bermed area appears to have been contaminated from spills. All contaminated soils will be remediated or disposed of at an OCD approved site.

   The ground surface around the compressor has standing compressor oil on it. Questar will sample the compressor oil on the ground surface for hazardous constituents using EPA approved methods with the results submitted to the OCD by September 16, 1996. Final disposition of the compressor oil and contaminated soils around the compressor must have prior approval from the OCD.

   The compressor will have containment in place by September 16, 1996 to prevent any future leaks and spills from reaching the ground surface.

4. Above Ground Tanks: All above ground tanks which contain fluids other than fresh water must be bermed to contain a volume of one-third more than the total volume of the largest

tank or of all interconnected tanks. All new facilities or modifications to existing facilities must place the tank on an impermeable type pad.

The above ground storage tank area does not appear to meet OCD requirements for berming. All above ground storage tanks will have proper berming by September 16, 1996.

5. Above Ground Saddle Tanks: Above ground saddle tanks must have impermeable pad and curb type containment unless they contain fresh water or fluids that are gases at atmospheric temperature and pressure.

   A small saddle tank containing oil at the facility does not meet OCD requirements for containment. All saddle tanks will have proper containment by September 16, 1996.

6. Labeling: All tanks, drums, and other containers should be clearly labeled to identify their contents and other emergency information necessary if the tank were to rupture, spill, or ignite.

7. Below Grade Tanks/Sumps: All below grade tanks, sumps, and pits must be approved by the OCD prior to installation or upon modification and must incorporate secondary containment and leak-detection into the design. All pre-existing sumps and below-grade tanks must demonstrate integrity on an annual basis. Integrity tests include pressure testing to 3 pounds per square inch above normal operating pressure and/or visual inspection of cleaned out tanks and/or sumps. The OCD will be notified at least 72 hours prior to all testing so that an OCD representative may witness the testing.

8. Underground Process/Wastewater Lines: All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity at present and then every 5 years there after. Permittees may propose various methods for testing such as pressure testing to 3 pounds per square inch above normal operating pressure or other means acceptable to the OCD. The OCD will be notified at least 72 hours prior to all testing so that an OCD representative may witness the testing.

9. Housekeeping: All systems designed for spill collection/prevention should be inspected to ensure proper operation and to prevent overtopping or system failure.

10. Spill Reporting: All spills/releases shall be reported pursuant to OCD Rule 116 and WQCC 1203 to the OCD Aztec District Office.

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commitment to comply with the terms and conditions of the previously approved discharge plan must be submitted by the purchaser and approved by the OCD prior to transfer.

12. Closure: The OCD will be notified when operations of the facility are discontinued for a period in excess of six months. Prior to closure of the facility a closure plan will be submitted for approval by the Director. Closure and waste disposal will be in accordance with the statutes, rules and regulations in effect at the time of closure.

13. OCD Inspections: Additional requirements may be placed on the facility based upon results from OCD inspections.

15. Conditions accepted by:

Company Representative

8/19/96
Date

Asst. Prod. Supt.
Title

AFFIDAVIT OF PUBLICATION

No. 36410

STATE OF NEW MEXICO
County of San Juan:

ROBERT LOVETT being duly sworn says: That he 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):

Friday, May 31, 1996;

and the cost of publication is: $80.07.

Robert Lovett

On 6/6/96 ROBERT LOVETT appeared before me, whom I know personally to be the person who signed the above document.

Tammy Beck

My Commission Expires April 2, 2000

OK NM
6-17-96

COPY OF PUBLICATION

Legals

NOTICE OF PUBLICATION

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

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

(GW-86) - Questar Energy Company, Lynn Garner, (303) 672-6917, 1331 Seventeenth Street, Suite 300, Denver, Colorado, 80202 has submitted an application for renewal of its previously approved discharge plan for the North Lybrook Compressor Station located in the SE/4 SE/4 of Section 2, Township 23 North, Range 7 West, NMPM, Rio Arriba County, New Mexico. Approximately 14 gallons per day of wastewater will be stored in an aboveground fiberglass tank prior to disposal in an OCD approved offsite disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 225 feet with a total dissolved solids concentration of approximately 1,470 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

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Any interested person may obtain further information from the Oil Conservation Division and may submit written comments to the Director of the Oil Conservation Division at the address given above. The discharge plan 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 plans based on information available. If a public hearing is held, the director will approve or disapprove the proposed plans based on information in the discharge plan applications and information submitted the hearing.

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, this 17th day of May, 1996.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

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

SEAL

Legal No. 36410 published in The Daily Times, Farmington, New Mexico, on Friday, May 31, 1996.

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
2040 S. PACHECO
SANTA FE, NEW MEXICO 87505
(505) 827-7131

July 24, 1996

CERTIFIED MAIL
RETURN RECEIPT NO. Z-765-962-968

Mr. Lynn Garner
Questar Energy Company
1331 Seventeenth Street
Suite 300
Denver, Colorado 80202

RE: Discharge Plan GW-086
North Lybrook Compressor Station
Rio Arriba County, New Mexico

Dear Mr. Garner:

The groundwater discharge plan renewal, GW-086, for the Questar Energy Company (Questar) North Lybrook Compressor Station located in SE/4 SE/4 of Section 2, Township 23 North, Range 7 West, NMPM, Rio Arriba County, New Mexico, **is hereby approved** under the conditions contained in the enclosed attachment. The discharge plan consists of the original application dated June 24, 1991, the discharge plan as approved September 16, 1991, and the discharge plan renewal application dated May 15, 1996. Enclosed are two copies of the conditions of approval. **Please sign and return one copy to the New Mexico Oil Conservation Division (OCD) Santa Fe Office within five working days of receipt of this letter.**

The discharge plan was submitted pursuant to Section 3106 of the New Mexico Water Quality Control Commission (WQCC) Regulations. It is approved pursuant to Section 3109.A. Please note Sections 3109.E and 3109.F., which provide for possible future amendments or modifications of the plan. Please be advised that approval of this plan does not relieve Questar of liability should operations result in pollution of surface water, ground water, or the environment.

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

Please note that Section 3104 of the regulations require "When a facility has been approved, discharges must be consistent with the terms and conditions of the plan." Pursuant to Section 3107.C. Questar is required to notify the Director of any facility expansion, production increase, or process modification that would result in any change in the discharge of water quality or volume.

Pursuant to Section 3109.G.4., this plan is for a period of five years. This approval will expire on September 16, 2001, and Questar should submit an application in ample time before this date. Note that under Section 3106.F. of the regulations, if a discharger submits a discharge plan renewal application at least 120 days before the discharge plan expires and is in compliance with the approved plan, then the existing discharge plan will not expire until the application for renewal has been approved or disapproved. It should be noted that all discharge plan facilities will be required to submit plans for, or the results of, an underground drainage testing program as a requirement for discharge plan renewal.

The discharge plan renewal application for the Questar North Lybrook Compressor Station is subject to WQCC Regulation 3114. Every billable facility submitting a discharge plan will be assessed a fee equal to the filing fee of $50. There is no flat fee for compressor stations with a combined horsepower of 1000 or less. The $50 filing fee was received by the OCD on May 9, 1996.

On behalf of the staff of the OCD, I wish to thank you and your staff for your cooperation during this discharge plan review.

Sincerely,

William J. LeMay
Director

WJL/mwa
Attachment

xc: OCD Aztec Office

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QUESTAR ENERGY COMPANY
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15. Conditions accepted by:

_____ _____
Company Representative Date

_____
Title

Z 765 962 958

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

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

PS Form **3800**, March 1993

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

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

May 23, 1996

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

RE: NOTICE OF PUBLICATION

PO #96-199-002997

ATTN: Betsy Perner

Dear Sir/Madam:

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

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

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

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

Please publish the notice on ~~Monday~~ Tues. May ~~27~~ 28 *, 1996.*

Sincerely,

Sally Martinez

Sally E. Martinez
Administrative Secretary

Attachment

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

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

May 22, 1996

FARMINGTON DAILY TIMES
P. O. Box 450
Farmington, New Mexico 87401

ATTN: ADVERTISING MANAGER

RE: NOTICE OF PUBLICATION

Dear Sir/Madam:

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

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

1. ***Publisher's affidavit in duplicate.***
2. ***Statement of cost (also in duplicate.)***
3. ***CERTIFIED invoices for prompt payment.***

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Please publish the notice no later than May 31 *, 1996.*

Sincerely,

Sally Martinez
Sally E. Martinez
Administrative Secretary

Attachment

Z 765 963 215

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

Sent to
Farmington Daily Times
Street & Number
P.O. Box 450
Post Office, State, & ZIP Code
Farmington, NM 87401

Postage	$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	
Postmark or Date	

PS Form 3800, March 1993

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

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

May 22, 1996

LOVINGTON DAILY LEADER
P. O. Box 1717
Lovington, New Mexico 88260

ATTN: ADVERTISING MANAGER

RE: NOTICE OF PUBLICATION

Dear Sir/Madam:

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

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1. ***Publisher's affidavit in duplicate.***
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Sincerely,

Sally Martinez

Sally E. Martinez
Administrative Secretary

Attachment

PS Form **3800,** March 1993

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

Sent to Lovington Daily Leader
Street & No. P.O. Box 1717
P.O. State and ZIP Code Lovington, NM 88260

Postage	$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	$
Postmark or Date	

Z 765 962 226

NOTICE OF PUBLICATION

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

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(BW-028) - Gold Star SWD Ltd. Co., Royce Crowell, Manager/Partner, P.O. Box 1480, Eunice, New Mexico, 88231 has submitted an application for their proposed Eunice Brine Station, located in the NW/4 NW/4 of Section 15, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico. Fresh water will be injected to an approximate depth of 2,000 feet. Approximately 1,000 barrels per day of brine water will be extracted with an average total dissolved solids concentration of 300,000 mg/l. The brine water will be stored in three 500 barrel aboveground closed top fiberglass tanks. Ground water most likely to be affected by any accidental discharge is at a depth of approximately 80 feet and has a total dissolved solids content of approximately 1,200 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

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GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 17th day of May 1996.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

S E A L

WILLIAM J. LEMAY, Director

NOTICE OF PUBLICATION

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ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

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GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 17th day of May 1996.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

S E A L

WILLIAM J. LEMAY, Director

NO EFFECT FINDING

The described action will have no effect on listed species, wetlands, or other important wildlife resources.

Date May 28, 1996

Consultation # 96GWOCD-1

Approved by

U.S. FISH and WILDLIFE SERVICE
NEW MEXICO ECOLOGICAL SERVICES FIELD OFFICE
ALBUQUERQUE, NEW MEXICO

The Santa Fe New Mexican

Since 1849. We Read You.

NEW MEXICO OIL CONSERVATION
ATTN: SALLY MARTINEZ
2040 S. PACHECO ST.
SANTA FE, NM 87505

AD NUMBER: 506445 ACCOUNT: 56689

LEGAL NO: 59732 P.O. #: 96199002997

207 LINES once at $ 89.60

Affidavits: 5.25

Tax: 5.93

Total: $ 100.78

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

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 17th day of May, 1996.

STATE OF NEW MEXICO
OIL CONSERVATION
DIVISION
WILLIAM J. LEMAY,
Director
Legal #59732
Pub. May 28, 1996

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 #59732 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 28th day of MAY 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 28th day of MAY A.D., 1996

OK 6-10-96

OFFICIAL SEAL
Candace C. Ruiz
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 4/29/99

1996

Affidavit of Publication

STATE OF NEW MEXICO)

) ss.

COUNTY OF LEA)

Joyce Clemens being first duly sworn on oath deposes and says that he is Adv. Director of THE LOVINGTON DAILY LEADER, a daily newspaper of general paid circulation published in the English language at Lovington, Lea County, New Mexico; that said newspaper has been so published in such county continuously and uninterruptedly for a period in excess of Twenty-six (26) consecutive weeks next prior to the first publication of the notice hereto attached as hereinafter shown; and that said newspaper is in all things duly qualified to publish legal notices within the meaning of Chapter 167 of the 1937 Session Laws of the State of New Mexico.

That the notice which is hereto attached, entitled

Notice Of Publication

and numbered ..... the

..... was published in a regular and entire issue of THE LOVINGTON DAILY LEADER and not in any supplement thereof, once each week for one (1) day consecutive weeks, beginning with the issue of

May 29, 19 96

and ending with the issue of

May 29, 19 96

And that the cost of publishing said notice is the sum of $ 58.40

which sum has been (Paid) as Court Costs

Joyce Clemens

Subscribed and sworn to before me this 30th day of May, 19 96

Jean Hewitt

Notary Public, Lea County, New Mexico

My Commission Expires Sept. 28, 19 98

LEGAL NOTICE
NO. 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 Renewal application have been submitted to the Director of the Oil Conservation Division, 2040 S. Pacheco, Santa Fe, New Mexico 87505, Telephone (505)827-7131:

(GW-86) - Questar Energy Company, Lynn Garner, (303) 672-6917, 1331 Seventeenth Street, Suite 300, Denver, Colorado, 80202 has submitted an application for renewal of its previously approved discharge plan for the North Lybrook Compressor Station located in the SE/4 SE/4 of Section 2, Township 23 North, Range 7 West, NMPM, Rio Arriba County, New Mexico. Approximately 14 gallons per day of wastewater will be stored in an aboveground fiberglass tank prior to disposal in an OCD approved offsite disposal facility. Groundwater moat likely to be affected by an accidental discharge is at a depth of approximately 225 feet with a total dissolved solids concentration of approximately 1,470 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(BW-028) - Gold Star SWD Ltd. Co., Royce Crowell, Manager/Partner, P.O. Box 1480, Eunice, New Mexico, 88231 has submitted an application for their proposed Eunice Brine Station, located in the NW/4 NW/4 of Section 15, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico. Fresh water will be injected to an approximate depth of 2,000 feet. Approximately 1,000 barrels per day of brine water will be extracted with an average total dissolved solids concentration of 300,000 mg/l. The brine water will be stored in three 500 barrel aboveground closed top fiberglass tanks. Ground water most likely to be affected by any accidental discharge is at a depth of approximately 80 feet and has a total dissolved solids content of approximately 1,200 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 applications 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 a public hearing may be requested by any interested person. Requests for a 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 public 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 or disapprove the proposed plans based on the information in the discharge plan applications and information submitted at the hearing.

Given under the Seal of the State of New Mexico Oil Conservation Commission at Santa Fe, New Mexico on this 17th day of May, 1996.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION
William J. LeMay, Director

SEAL

Published in the Lovington Daily Leader May 29, 1996.

ACKNOWLEDGEMENT OF RECEIPT OF CHECK/CASH

I hereby acknowledge receipt of check No. [redacted] dated 5/9/96

or cash received on _____ in the amount of $ 50.00

from Questar Energy

for South Lybrook C.S. (Facility Name) GW-086 (DP No.)

Submitted by: _____ Date: _____

Submitted to ASD by: R Chandler Date: 5/20/96

Received in ASD by: M Wright Date: 5-20-96

Filing Fee X New Facility ___ Renewal ___

Modification ___ Other _____ (specify)

Organization Code 521.07 Applicable FY 96

To be deposited in the Water Quality Management Fund.

Full Payment ___ or Annual Increment ___

THE FACE OF THIS DOCUMENT HAS A COLORED BACKGROUND ON WHITE PAPER

QUESTAR ENERGY
a division of Universal Resources Corporation
79 SOUTH STATE ST. / P.O. BOX 11070 / SALT LAKE CITY, UTAH 84147 / (801) 530-2600

FIRST SECURITY BANK OF UTAH
SALT LAKE CITY, UTAH
31-1 / 1240

[redacted]

REGISTERED Rx-100 50dol's00cts

PAY _____ DATE 5/9/96 AMOUNT $ 50.00

TO THE ORDER OF
NMED - Water Quality Management
Oil Conservation Division
2040 So. Pacheco St
Santa Fe, NM 87505

QUESTAR ENERGY

B K Watts

THE BACK OF THIS DOCUMENT CONTAINS AN ARTIFICIAL WATERMARK-HOLD AT AN ANGLE TO VIEW

[redacted]

QUESTAR ENERGY, SALT LAKE CITY, UTAH

PAYEE DETACH THIS STATEMENT BEFORE DEPOSITING

[redacted]

DATE	INVOICE NO.	DESCRIPTION	AMOUNT	DISCOUNT OR DEDUCTION	NET AMOUNT
5/9/96		Renewal Fee - Discharge Plan GW-086	$50.00		$50.00

QUESTAR ENERGY COMPANY

a division of Universal Resources Corporation

1331 SEVENTEENTH STREET, SUITE 300 • DENVER, COLORADO 80202 • PHONE (303) 672-6960 • FAX (303) 672-6990

May 15, 1996

CERTIFIED MAIL
RETURN RECEIPT NO. P-517-321-754

Mr. Roger C. Anderson, Chief
Environmental Bureau
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, NM 87505

RE:Discharge Plan GW-086
North Lybrook Compressor Station
Rio Arriba County, NM

Dear Mr. Anderson:

In response to your letter of April 10, 1996, Questar Energy Company hereby gives notice that it continues to have potential or actual effluent or leachate discharges and wishes to continue operation of the North Lybrook Compressor Station. Therefore, Questar Energy requests renewal of Discharge Plan GW-086. Questar Energy has not made, and does not intend to, any changes in the system at the North Lybrook Compressor Station facility.

According to conversations with Mr. Denny Foust and Mr. Mark Ashley, it is my understanding that this notice (filing) should suffice as a renewal application, since no changes have been made at this facility, and since the engine at this facility is less-than 1,000 H.P. Attached is a check for the $50.00 filing fee.

Furthermore, for your information and records, Universal Resources Corporation acquired BCO, Inc. of Santa Fe, NM effective September 1, 1994. Accordingly, any future correspondence should be sent to this address. The local representative for the North Lybrook Compressor Station is Mr. Lynn Garner, at this address. Mr. Garner's telephone number is: (303) 672-6917.

Should there be any questions regarding this notice (filing), please do not hesitate to contact me directly at (303) 672-6969.

Sincerely,

Alan S. Pitney
Environmental / Safety Coordinator

CC: L. J. Garner — Denver
D. G. Foust — OCD Aztec Office
R. Ramirez — Lybrook, NM
XC: OCD Santa Fe Office

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

(GW-86) - Questar Energy Company, Lynn Garner, (303) 672-6917, 1331 Seventeenth Street, Suite 300, Denver, Colorado, 80202 has submitted an application for renewal of its previously approved discharge plan for the North Lybrook Compressor Station located in the SE/4 SE/4 of Section 2, Township 23 North, Range 7 West, NMPM, Rio Arriba County, New Mexico. Approximately 14 gallons per day of wastewater will be stored in an aboveground fiberglass tank prior to disposal in an OCD approved offsite disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 225 feet with a total dissolved solids concentration of approximately 1,470 mg/l. The discharge plan addresses how spills, leaks, and other accidental discharges to the surface will be managed.

(BW-028) - Gold Star SWD Ltd. Co., Royce Crowell, Manager/Partner, P.O. Box 1480, Eunice, New Mexico, 88231 has submitted an application for their proposed Eunice Brine Station, located in the NW/4 NW/4 of Section 15, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico. Fresh water will be injected to an approximate depth of 2,000 feet. Approximately 1,000 barrels per day of brine water will be extracted with an average total dissolved solids concentration of 300,000 mg/l. The brine water will be stored in three 500 barrel aboveground closed top fiberglass tanks. Ground water most likely to be affected by any accidental discharge is at a depth of approximately 80 feet and has a total dissolved solids content of approximately 1,200 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 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 plans based on information available. If a public hearing is held, the director will approve or disapprove the proposed plans based on information in the discharge plan applications and information submitted at the hearing.

GIVEN under the Seal of New Mexico Oil Conservation Commission at Santa Fe, New Mexico, on this 17th day of May 1996.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

S E A L

WILLIAM J. LEMAY, Director

QUESTAR ENERGY COMPANY

a division of Universal Resources Corporation

1331 SEVENTEENTH STREET, SUITE 300 • DENVER, COLORADO 80202 • PHONE (303) 672-6960 • FAX (303) 672-6990

May 15, 1996

CERTIFIED MAIL
RETURN RECEIPT NO. P-517-321-754

Mr. Roger C. Anderson, Chief
Environmental Bureau
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, NM 87505

RE:Discharge Plan GW-086
North Lybrook Compressor Station
Rio Arriba County, NM

Dear Mr. Anderson:

In response to your letter of April 10, 1996, Questar Energy Company hereby gives notice that it continues to have potential or actual effluent or leachate discharges and wishes to continue operation of the North Lybrook Compressor Station. Therefore, Questar Energy requests renewal of Discharge Plan GW-086. Questar Energy has not made, and does not intend to, any changes in the system at the North Lybrook Compressor Station facility.

According to conversations with Mr. Denny Foust and Mr. Mark Ashley, it is my understanding that this notice (filing) should suffice as a renewal application, since no changes have been made at this facility, and since the engine at this facility is less-than 1,000 H.P. Attached is a check for the $50.00 filing fee.

Furthermore, for your information and records, Universal Resources Corporation acquired BCO, Inc. of Santa Fe, NM effective September 1, 1994. Accordingly, any future correspondence should be sent to this address. The local representative for the North Lybrook Compressor Station is Mr. Lynn Garner, at this address. Mr. Garner's telephone number is: (303) 672-6917.

Should there be any questions regarding this notice (filing), please do not hesitate to contact me directly at (303) 672-6969.

Sincerely,

Alan S. Pitney
Environmental / Safety Coordinator

CC: L. J. Garner — Denver
D. G. Foust — OCD Aztec Office
R. Ramirez — Lybrook, NM
XC: OCD Santa Fe Office

NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

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

April 10, 1996

CERTIFIED MAIL
RETURN RECEIPT NO. Z-765-962-942

Mr. Lynn Garner
Universal Resources Corp.
1331 17th Street, Suite 300
Denver, Colorado 80202

RE: Discharge Plan GW-086 Renewal
North Lybrook Compressor Station
Rio Arriba County, New Mexico

Dear Mr. Garner:

On September 16, 1991, the groundwater discharge plan, GW-086, for the Universal Resources Corp. (Universal) North Lybrook Compressor Station located in the SE/4 SE/4, Section 2, Township 23 North, Range 7 West, NMPM, Rio Arriba 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 September 16, 1996.

If the facility continues to have potential or actual effluent or leachate discharges and wishes to continue operation, the discharge plan must be renewed. **Pursuant to Section 3106.F., if an application for renewal is submitted at least 120 days before the discharge plan expires (on or before May 16, 1996), 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 Universal 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 **North Lybrook Compressor Station** is subject to WQCC Regulation 3114. Every billable facility submitting a discharge plan for renewal will be assessed a fee equal to the filing fee of $50. The $50 filing fee is to be submitted with the discharge plan renewal application and is nonrefundable. No flat fee is required for compressor stations with a combined horsepower of less than 1000.

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

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.**

If Universal no longer has any actual or potential discharges and a discharge plan is not needed, please notify this office. If Universal has any questions, please do not hesitate to contact Mark Ashley at (505) 827-7155.

Sincerely,

Roger C. Anderson
Environmental Bureau Chief

RCA/mwa

xc: OCD Aztec Office

Z 765 962 942

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

UNITED STATES POSTAL SERVICE

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

PS Form **3800**, March 1993

NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

October 20, 1995

CERTIFIED MAIL
RETURN RECEIPT NO. Z-765-962-780

Mr. Lynn Garner
Universal Resources Corp.
1331 17th Street, Suite 300
Denver, Colorado 80202

RE: Discharge Plan GW-086 Renewal
North Lybrook Compressor Station
Rio Arriba County, New Mexico

Dear Mr. Garner:

On September 16, 1991, the groundwater discharge plan, GW-086, for the North Lybrook Compressor Station located in the SE/4 SE/4, Section 2, Township 23 North, Range 7 West, NMPM, Rio Arriba 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 September 16, 1996.

If your facility continues to have potential or actual effluent or leachate discharges and you wish to continue operation, you must renew your discharge plan. The OCD is reviewing discharge plan submittals and renewals carefully and the review time can extend for several months. Please indicate whether you have made, or intend to make, any changes in your system, and if so, please include these modifications in your application for renewal.

To assist you in preparation of your application, I have enclosed an application form and a copy of the OCD's Guidelines for the Preparation of Ground Water Discharge Plans at Gas Compressor Stations and a copy of the WQCC regulations. Please submit the original 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.

The discharge plan renewal application for the North Lybrook Compressor Station is subject to WQCC Regulation 3-114. Every billable facility submitting a discharge plan for renewal will be assessed a fee equal to the filing fee of $50. The $50 filing fee is to be submitted with the discharge plan renewal application and is nonrefundable. No flat fee is required for compressor stations with a combined horsepower of less than 1000.

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

If you no longer have any actual or potential discharges and a discharge plan is not needed, please notify this office. If you have any questions, please do not hesitate to contact Mark Ashley at (505) 827-7155.

Sincerely,

Roger C. Anderson
Environmental Bureau Chief

xc: OCD Aztec Office

Z 765 962 780

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

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

PS Form **3800**, March 1993

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

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

September 16, 1991

CERTIFIED MAIL
RETURN RECEIPT NO. P-106-675-368

Ms. Elizabeth B. Keeshan
BCO, Inc
135 Grant
Santa Fe, New Mexico

RE: Discharge Plan GW-86
North Lybrook Compressor Station
Rio Arriba County, New Mexico

Dear MS.KEESHAN:

The groundwater discharge plan GW-86 for the BCO Compressor Station located in the SE/4 SE/4, Section 2, Township 23 North, Range 7 West, NMPM, Rio Arriba County, New Mexico is hereby approved. The discharge plan consists of the application dated June 27, 1991.

The discharge plan was submitted pursuant to Section 3-106 of the Water Quality Control Commission Regulations. It is approved pursuant to section 3-109.A. Please note Section 3-109.F., which provides for possible future amendment of the plan. Please be advised that approval of this plan does not relieve you of liability should your operation result in actual pollution of surface or ground waters or the environment which may be actionable under other laws and/or regulations.

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

Please note that section 3-104 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 3-107.C. you are required to notify the Director of any facility expansion, production increase, or process modification that would result in any change in the discharge of water quality or volume.

Pursuant to Section 3-109.g.4., this plan approval is for a period of five years. This approval will expire September 16, 1996 and you

should submit an application for renewal in ample time before that date.

On behalf of the staff of the Oil Conservation Division, I wish to thank you and your staff for your cooperation during this discharge plan review.

Sincerely,

William J. LeMay
Director

WJL/rca

xc: OCD Aztec Office

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 and renewal 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-85)-Union Oil Company of California, DBA UNOCAL, Glen O. Papp, District Production Engineer, 3300 North Butler, Suite 200, Farmington, New Mexico, 87401, has submitted a dischare plan application for its Navajo Compressor Station located in the NW/4, NW/4, Section 7, Township 25 North, Range 10 West, NMPM, San Juan County, New Mexico. Approximately 4 gallons per day of washdown water and natural gas liquids will be collected in a double lined pond equipped with leak detection prior to disposal at an OCD approved offsite disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth in excess of 100 feet with a total dissolved solids concentration of approximately 700 mg/l. The discharge plan addresses how spills, leaks and other accidental discharges to the surface will be managed.

(GW-86)-BCO, Inc., Elizabeth B. Keeshan, President, 135 Grant, Santa Fe, New Mexico, 87501, has submittd a discharge plan application for its North Lybrook Compressor Station located in the SE/4 SE/4, Section 2, Township 23 North, Range 7 West, NMPM, Rio Arriba County, New Mexico. Approximately 14 gallons per day of wastewater will be stored in an aboveground fiberglass tank prior to disposal in an OCD approved offsite disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 225 feet with a total dissolved solids concentration of approximately 1470 mg/l. The discharge plan addresses how spills, leaks and other accidental discharges to the surface will be managed.

(GW-75)-HOMCO Internation, Inc., Robert J. Maddler, Director, Environmental and Safety, P.O. Box 2442, Houston, Texas 77252, has submitteda discharge plan application for its Hobbs service facility located in Section 29, Township 18 South, Range 38 East, NMPM, 3000 West County Road, Lea County, New Mexico. Approximately 800 gallons per day of wastewater are presently stored in an above ground storage tank prior to disposal in an OCD approved offsite disposal facility. Proposed modifications include the installation of a wasterwater recycling system. Unrecyclable wastes will be stored in below grade concrete sump equipped with leak detection prior to disposal at an OCD approved offsite disposal facility. Groundwater most likely to be affected by an accidental discharge is in the Ogallala aquifer at a depth of 55 feet with a total dissolved solids concentration ranging from 300 mg/l of 700 mg/l. The discharge plan addresses how spills, leaks and other accidental discharges to the surface will be managed.

(GW-72)-The Western Company of North America, Ron McKeal, Director, Real Esate and Facilities, 515 Post Oak Blvd., Suit 915, Houston, Texas 77027, has submitted a discharge plan application for its Hobbs service facility located in the NE/4, Section 20, Township 18 South, Range 38 East, NMPM, Lea County, New Mexico. Approximately 3350 gallons per day of wastewater with a total dissolved solids concentration of 3942 mg/l is stored in below grade fibergalss tanks prior to disposal at an OCD approved offsite disposal facility. Groundwater most likely to be affected by an accidental discharge is in the Ogallala aquifer at a depth of approximately 55 feet with a total dissolved solids concentration of ranging from 300 mg/l to 700 mg/l. The discharge plan addresses how spills, leaks and other accidental discharges to the surface will be managed.

STATE OF NEW MEXICO
County of Bernalillo ss

OIL CONS

'91 AUG

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, Chaper 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 14 day

of Aug, 1991, and the subsequent consecutive

publications on ....., 1991.

Thomas J. Smithson

Sworn and subscribed to before me, a Notary Public in and for the County of Bernalillo and State of New Mexico, this 14 day of Aug, 1991.

OFFICIAL SEAL
Bernadette Ortiz
BERNADETTE ORTIZ
NOTARY PUBLIC-NEW MEXICO
MY COMMISSION EXPIRES WITH SECRETARY OF STATE
My commission expires 12/18/93

PRICE $67.95

Statement to come at end of month.

CLA-22-A (R-12/91) ACCOUNT NUMBER C 81184

(GW-76)-Star Tool Company, David T. Taylor, Vice President, P.O. Box 2008, Hobbs, New Mexico 88240, has submitted a discharge plan application for its Hobbs service facility located in the NE/4, NW/4, Section 32, Township 18 South, Range 38 East, NMPM, Lea County, New Mexico. Approximately 10gallons per day of wastewater are currently stored in unlined pits prior to disposal at an OCD approved offsite disposal facility. Proposed modifications include the installation of a wastewater recycling system. Unrecyclalbe wastes will be collected in above ground water tanks prior to disposal at an OCD approved offsite disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of 44 feet with a total dissolved solids concentration ranging from 300 mg/l to 700 mg/l. The discharge plan addresses how spills, leaks and other accidental discharges to the surface will be managed.

(GW-73)- Dowell Schlumberger, Inc., M.L. Wood Jr., Environmental Coordinator, 1105 West Bender Street, Hobbs, New Mexico 88240, has submitted a discharge plan application for its Hobbs service facility located in the NE/4 NE/4, Section 28, Township 18 South, Range 38 East, NMPM, Lea County, New Mexico. Approximately 2200 gallons per day of wastewater is stored in above grade tanks and lined pits prior to disposal at an OCD approved offsite disposal facility. Proposed modifications include the installation of a wastwater recycling system and closure of all surface impoundments. Wastes not recyclable will be disposed of at an OCD approved offsite disposal facity.Groundwater most likely to be affected by an accidental discharge is at a depth of 68 feet with a total dissolved solids concentration ranging from 300 mg/l to 700 mg/l. The discharge plan addresses how spills, leaks and other accidental discharges to the surface will be managed.

(GW-14)-Navajo Refining Company, David G. Griffin, Superintendent, Environmental Affairs, P.O. Box 159, Artesia, New Mexico 88210, has submitted a discharge plan renewal application for its Lovington Refinery located in the SE/4, Section 31, Township 16 South, Range 37 East; the SE/4 of Section 36, Township 16 South, Range 36 East; the NW/4 of Section 6, Township 17 South, Range 37 East; and the NE/4 of Section 1, Township 17 South, Range 36 East, NMPM, Lea County, New Mexico. Approximately 175,000 gallons per day of process wastewater with a total dissolved solids concentratin of 1300 mg/l will undergo treatment in a USEPA regulated pretreatment unit prior to discharge to the City of Lovington sanitary sewer system. Groundwater most likely to be affected by an accidental diecharge is at a depth ranging for 60 feet to 80 feet with a total dissolved solids concentration of 450 mg/l. The discharge plan addresses how spills, leaks and other accidental discharge to the surface will be managed.

Any interested person may obtain further information from the Oil Conservation Discharge 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. Request 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 interestg.

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 5

AFFIDAVIT OF PUBLICATION

No. 28175

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) (weeks) on the same day as follows:

First Publication FRIDAY, AUGUST 16, 1991

Second Publication

Third Publication

Fourth Publication

and that payment therefore in the amount of $101.69 has been made.

Christine Hill

Subscribed and sworn to before me this 30th day of AUGUST, 1991.

Connie Andrae
Notary Public, San Juan County,
New Mexico

My Comm expires: JULY 3, 1993

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 and renewal 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-85) - Union Oil Company of California, DBA UNOCAL, Glen O. Papp, District Production Engineer, 3300 North Butler, Suite 200, Farmington, New Mexico 87401, has submitted a discharge plan application for its Navajo Compressor Station located in the NW/4, NW/4, Section 7, Township 25 North, Range 10 West, NMPM, San Juan County, New Mexico. Approximately 4 gallons per day of washdown water and natural gas liquids will be collected in a double lined pond equipped with leak detection prior to disposal at an OCD approved offsite disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth in excess of 100 feet with a total dissolved solids concentration of approximately 700 mg/l. The discharge plan addresses how spills, leaks and other accidental discharges to the surface will be managed.

(GW-86) - BCO, Inc., Elizabeth B. Keeshan, President, 135 Grant, Santa Fe, New Mexico, 87501, has submitted a discharge plan application for its North Lybrook Compressor Station located in the SE/4 SE /4, Section 2, Township 23 North, Range 7 West, NMPM, Rio Arriba County, New Mexico. Approximately 14 gallons per day of wastewater will be stored in an above-ground fiberglass tank prior to disposal in an OCD approved offsite disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of approximately 225 feet with a total dissolved solids concentration of approximately 1470 mg/l. The discharge plan addresses how spills, leaks and other accidental discharges to the surface will be managed.

(GW-75) - HOMCO International, Inc., Robert J. Meddler, Director, Environmental and Safety, P.O. Box 2442, Houston, Texas 77252, has submitted a discharge plan application for its Hobbs service facility located in Section 29, Township 18 South, Range 38 East, NMPM, 3000 West County Road, Lea County, New Mexico. Approximately 800 gallons per day of wastewater are presently stored in an above ground storage tank prior to disposal in an OCD approved offsite disposal facility. Proposed modifications include the installation of a wastewater recycling system. Unrecyclable wastes will be stored in below grade concrete sump equipped with leak detection prior to disposal at an OCD approved offsite disposal facility. Groundwater most likely to be affected by an accidental discharge is in the Ogallala aquifer at a depth of 55 feet with a total dissolved solids concentration ranging from 300 mg /l of 700 mg/l. The discharge plan addresses how spills, leaks and other accidental discharges to the surface will be managed.

(GW-72) - The Western Company of North America, Ron McKeel, Director, Real Estate and Facilities, 515 Post Oak Blvd., Suite 915, Houston, Texas 77027, has submitted a discharge plan application for its Hobbs service facility located in the NE/4, Section 20, Township 18 South, Range 28 East, NMPM, Lea County, New Mexico. Approximately 3350 gallons per day of waste water with a total dissolved solids concentration of 3942 mg/l is stored in below grade fiberglass tanks prior to disposal at an OCD approved offsite disposal facility. Groundwater most likely to be affected by an accidental discharge is in the Ogallala aquifer at a depth of approximately 55 feet with a total dissolved solids concentration of ranging from 300 mg/l to 700 mg/l. The discharge plan addresses how spills, leaks and other accidental discharges to the surface will be managed.

(GW-76) - Star Tool Company, David T. Taylor, Vice-President, P.O. Box 2008, Hobbs, New Mexico 88240, has submitted a discharge plan application for its Hobbs service facility located in the NE/4 NW /4, Section 32, Township 18 South, Range 38 East, NMPM, Lea County, New Mexico. Approximately 10 gallons per day of wastewater are currently stored in unlined pits prior to disposal at an OCD approved offsite disposal facility. Proposed modifications include the installation of a wastewater recycling system. Unrecyclable wastes will be collected in above ground tanks prior to disposal at an OCD approved offsite disposal facility. Groundwater most likely to be affected by an accidental discharge is at a depth of 44 feet with a total dissolved solids concentration ranging from 300 mg/l to 700 mg/l. The discharge plan addresses how spills, leaks and other accidental discharges to the surface will be managed.

(GW-73) - Dowell Schlumberger, Inc., M. L. Wood Jr., Environmental Coordinator, 1105 West Bender Street, Hobbs, New Mexico 88240, has submitted a discharge plan application for its Hobbs service facility located in the NE/4 NE/4, Section 28, Township 18 South, Range 38 East, NMPM, Lea County, New Mexico. Approximately 2200 gallons per day of wastewater is stored in above grade tanks and lined pits prior to disposal at an OCD approved offsite disposal facility. Proposed modifications include the installation of a wastewater recycling system and closure of all surface impoundments.

Discharge Plan
for
North Lybrook Compressor Station

Mon, Jun 24, 1991

Prepared for

BCO, Inc
135 Grant
Santa Fe,NM 87501
(505) ~~983-1228~~
984-3459

Prepared by
Environmental Services, Inc
5971 Jefferson NE
Suite 104
Albuquerque, NM 87109

BCO, Inc.
North Lybrook Compressor Station
Discharge Plan

This Discharge Plan has been prepared in accordance with Oil Conservation Division "Guidelines for the Preparation of Ground Water Discharge Plans at Natural Gas Processing Plants".

I General Information

BCO, Inc., currently operates a small natural gas compressor at North Lybrook Compressor Station, located approximately two miles northeast of Lybrook, NM. A 100-barrel, above-grade, storage tank, a natural gas liquid separator and an unlined pit are also located at the site.

BCO proposes to install a single 278 hp Waukesha compressor model F 2995 G, serial number L-99428, to replace the smaller compressor that now exists at the North Lybrook site. An above-grade fiberglass tank will also be installed to replace the unlined pit.

All spills, leaks and discharges from this site will be handled in accordance with OCD regulations, customary practices and common sense.

The proposed start-up date for this compressor is October 5, 1991.

Discharger:	BCO, Inc. 135 Grant Santa Fe, NM 87501 (505) 983-1228
Local representative:	Elizabeth B. Keeshan

Location of discharge:	Section 2, T23 N, R 7 W; ~~Rio Arriba~~ County, NM UTM 271.9 E; 4015.1 N; Zone 13
Type of operation:	The proposed installation is a field compressor station consisting of • a 278-horsepower compressor • a natural gas liquid separator • a 100-barrel, above-grade, storage tank • a 750 -gallon, above-grade, fiberglass tank • a 55-gallon oil storage barrel

Discharges from each of these components of the site are discussed separately in section II of this application. A final site plan is attached.

II Plant Processes

Effluent Sources, Characteristics and Handling

Compressor:	A 278-horsepower compressor will be installed on a concrete compressor pad. The compressor will be installed within an earthen berm with a non-permeable liner to insure containment of drips, spills and washdown water. BCO has contracted with Henry Production for maintenance of its compressor and for removal of waste lube oil.

New engine oil will be stored on-site in a 55-gallon steel barrel located on the compressor pad.
(See attached figures 1& 2)

Natural Gas Liquid (NGL) Separator:

The NGL separator that currently exists on the site will be installed on a bermed gravel bed. A 3-inch suction line will be routed into the separator, where the natural gas will be separated from the condensate. The natural gas will then be directed to the compressor through a 3-inch suction line. A 2-inch fuel line will be directed from the suction line to fuel the compressor. The condensate will be directed into a 100-barrel, above-grade, steel storage tank through a 1-inch diameter above-grade pipe. The condensate is expected to consist of hydrocarbons with a small concentration of saline water. (See attached figures 1&3.)

Storage Tank:

A 100-barrel, above-grade, steel storage tank is currently located on the site. The tank will be located within a bermed gravel bed that will hold a quantity of liquid that exceeds the quantity of liquid in the tank by one-third. Water from the storage tank will be drained into an above-grade, fiberglass tank. (See attached figures 1&4.)

Fiberglass Tank:

A fiberglass above-grade tank will be installed on a gravel bed inside the storage tank berm. The tank will replace the unlined pit currently in use at the site. The pipe to drain water from the storage tank to the fiberglass tank will be above- grade.

The tank will be eight feet in diameter, two and one-half feet deep, with a capacity of 750 gallons. Water from the storage tank will be drained into the fiberglass tank as needed for proper operation of the site. It is expected that the maximum rate of accumulation of water in this tank will be approximately 10 barrels per month.

This water is expected to be saline water contaminated with hydrocarbons, and will be removed from the fiberglass tank for OCD-approved disposal as necessary. (See attached figures 1& 4.)

Effluent Handling and Site Housekeeping

This site will be visited approximately daily by a BCO employee or contractor. Leaks, spills and drips will be handled as follows:

Small spills will be absorbed with soil and shoveled into drums for off-site

disposal by an OCD-approved disposal contractor.

Large spills will be contained with temporary berms. Free liquids will be pumped into drums. Contaminated soil will be shoveled into drums for off-site disposal by an OCD-approved disposal contractor.

Verbal and written notification of leaks or spills will be made to OCD in accordance with OCD Rule 116.

All areas identified during operation as susceptible to leaks or spills will be above-grade and paved, bermed or otherwise contained to prevent the discharge of any effluents. There are no below-grade waste lines at the site.

III Effluent Disposal

All effluents from this site will be handled in accordance with OCD and NMED regulations. All effluents will be recycled if possible. Effluents which cannot be recycled, such as contaminated soil, will be disposed of.

The recycling and disposal contractors used by BCO, will be approved by the New Mexico Environment Department or Oil Conservation Division, as appropriate, for the hauling and final disposition of effluents.

BCO has contracted Henry Production to maintain the compressor and handle effluent disposal.

Henry Production
601 South Carlton Avenue
Farmington, NM 87401
(505) 327-4022

IV Site Characteristics

The North Lybrook site is located approximately two miles northeast of Lybrook, NM at an elevation 6830 feet above mean sea level. The site is located in Johnson Canyon, a historically dry watercourse. All installations at this site will be above-grade and bermed to prevent the discharge of any effluents into the watercourse.

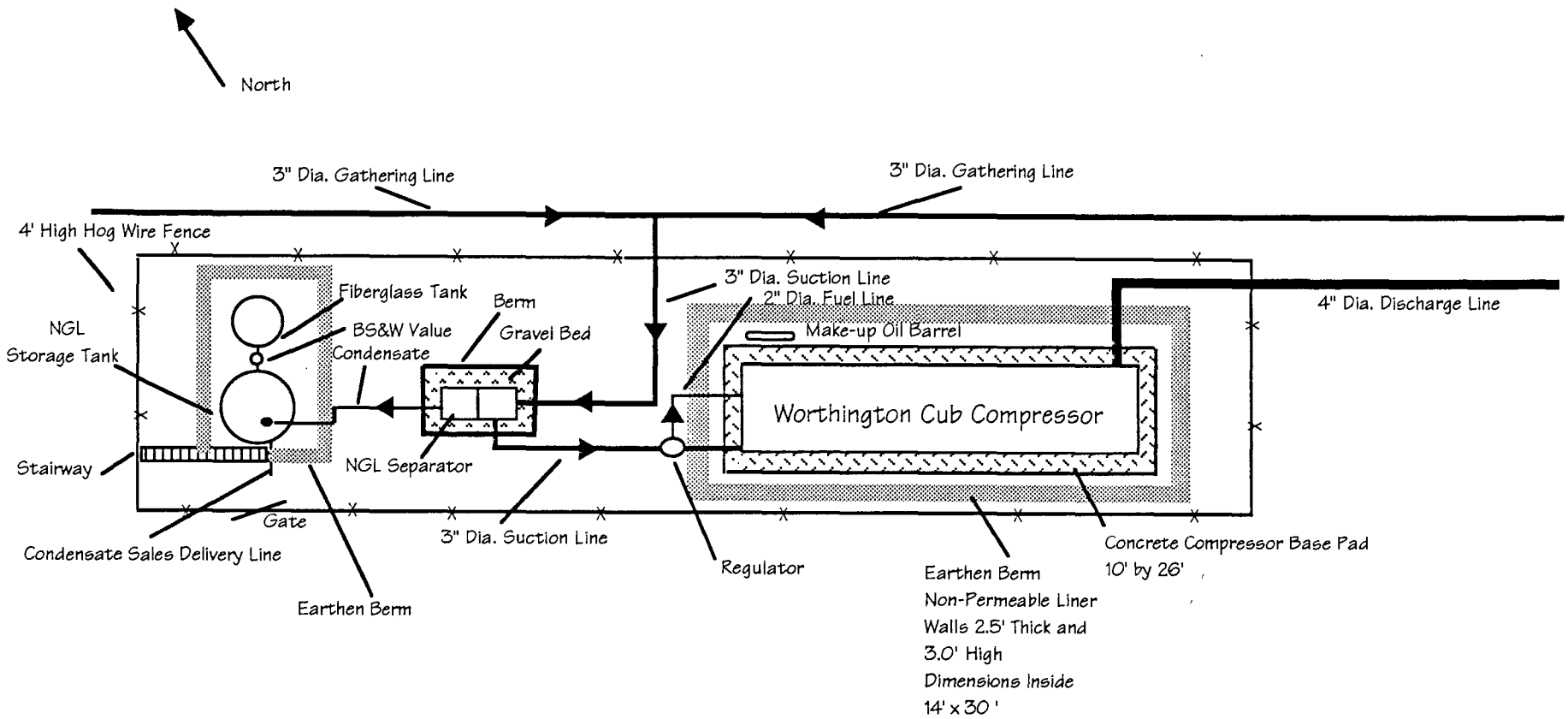
Based upon well information from "Hydrogeology and Water Resources of San Juan Basin, New Mexico", by W. J. Stone et. al, NMIMT 1983, the estimated quality of the ground water in wells located in T 23N, R 7W, is 1470 ppm Total Dissolved Solids. Based on information obtained from the State Engineer's office and the nearest identified well located at T23 N, R 8W, Section 27, the estimated depth to ground water is 225 feet.

Affirmation

I hereby certify that I am familiar with the information contained in and submitted with this discharge plan for North Lybrook Compressor Station and that such information is true, accurate and complete to the best of my knowledge and belief.

Elizabeth B. Keeshan 6/27/91
Signature Date

Elizabeth B. Keeshan, President

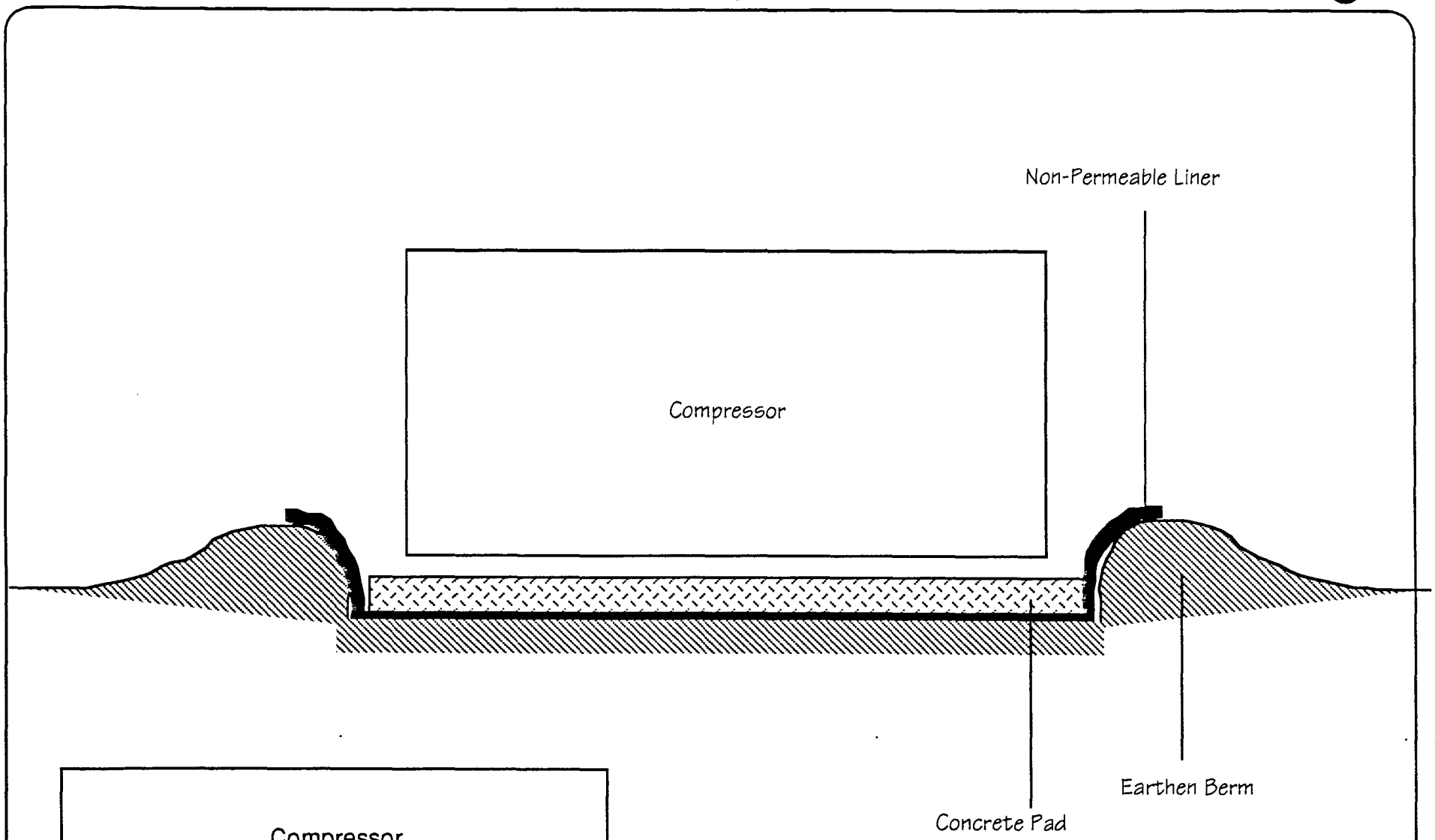


NORTH LYBROOK COMPRESSOR STATION

Section 2 , T23N, R7W
Rio Arriba County, New Mexico
Figure 1

ENVIRONMENTAL SERVICES, INC.

5971 Jefferson NE • Suite 104 • Albuquerque, NM 87109 • 505 345 3900



Compressor

Figure 2

ENVIRONMENTAL SERVICES, INC.

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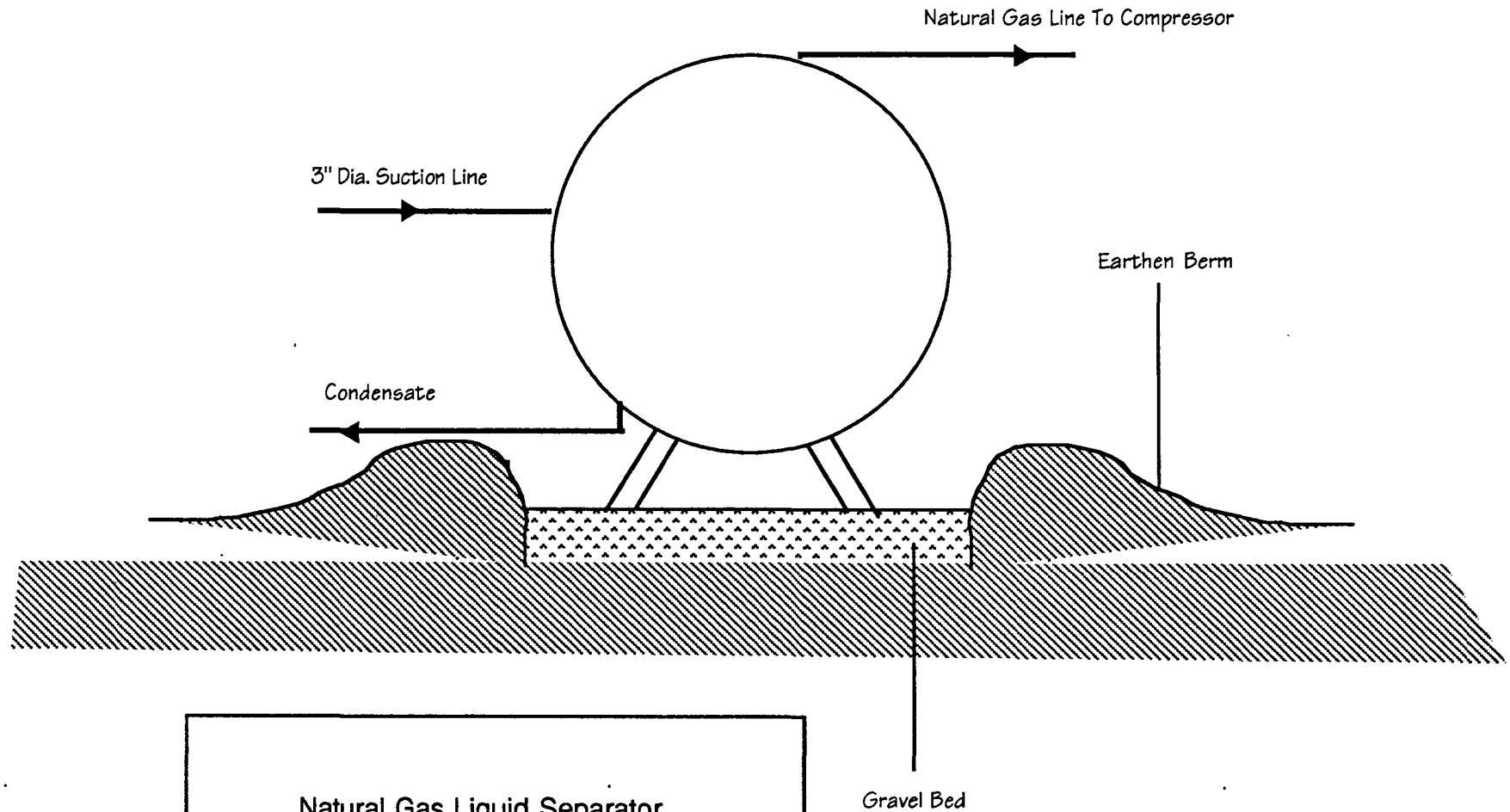

Natural Gas Liquid Separator

Figure 3

ENVIRONMENTAL SERVICES, INC.

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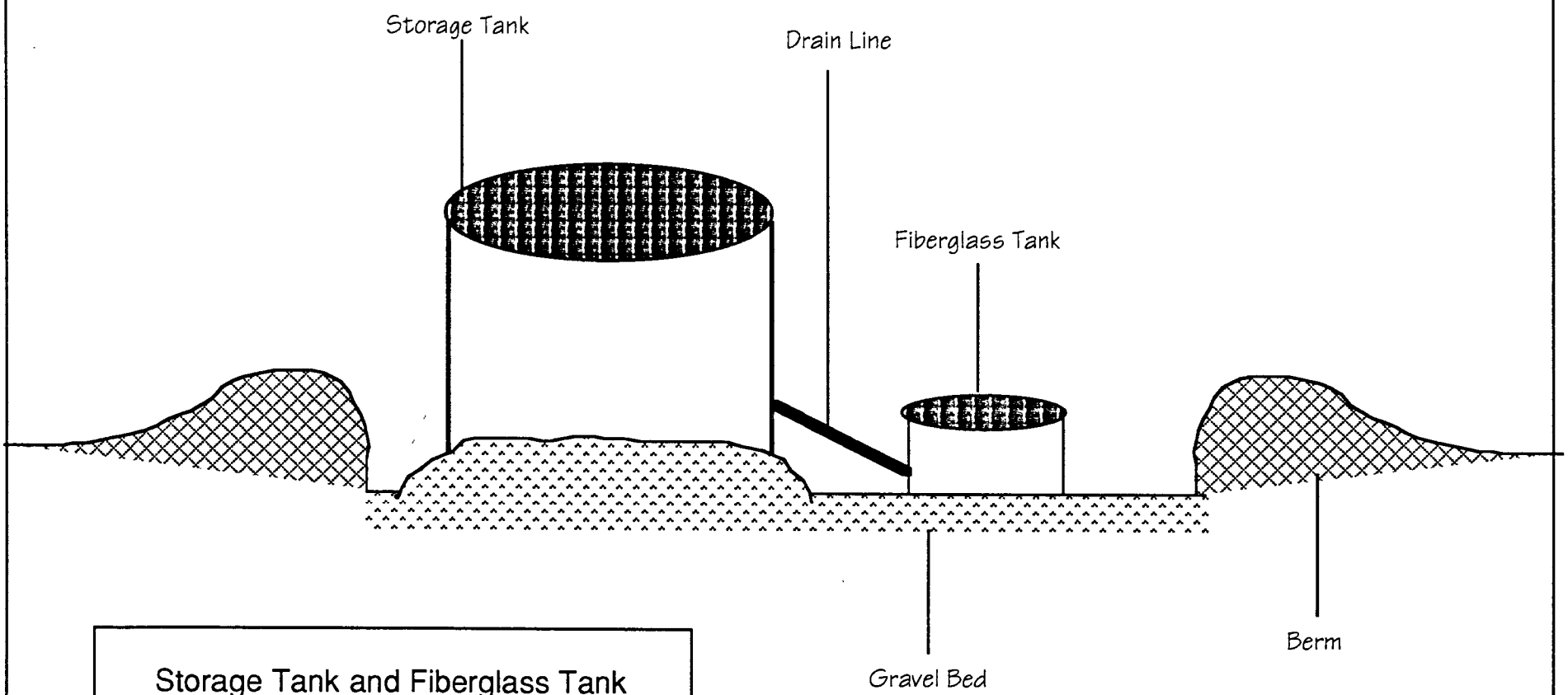

Storage Tank and Fiberglass Tank

Figure 4

ENVIRONMENTAL SERVICES, INC.

5971 Jefferson NE • Suite 104 • Albuquerque, NM 87109 • 505 345 3900

Material Safety Data Sheet

CHEVRON DELO 400 Plus Motor Oil SAE 30 CPS238186

HONSTEIN OIL CO INC
RT 6 BOX 29H
WEST AIRPORT ROAD
SANTA FE, NM 87501
Print Date: January 10, 1990

MATERIAL ORDERED FOR:
RT 6 BOX 29H
WEST AIRPORT ROAD
SANTA FE, NM 87501

This Material Safety Data Sheet contains environmental, health and toxicology information for your employees. Please make sure this information is given to them. It also contains information to help you meet community right-to-know/emergency response reporting requirements under SARA Title III and many other laws. If you resell this product, this MSDS must be given to the buyer or the information incorporated in your MSDS. Discard any previous edition of this MSDS.

This is a new MSDS.

1. PRODUCT IDENTIFICATION

CHEVRON DELO 400 Plus Motor Oil SAE 30

- A HAZARD WARNING IS NOT REQUIRED FOR THIS PRODUCT UNDER OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

CHEVRON PRODUCT NUMBER(S): CPS238186
PRODUCT INFORMATION: (800)582-3835

Prepared According to the OSHA Hazard Communication Standard (29 CFR 1910.1200) by the Chevron Environmental Health Center, Inc., P.O. Box 4054, Richmond, CA 94804.

2. FIRST AID

EYE CONTACT:
No first aid procedures are required. However, as a precaution flush eyes with fresh water for 15 minutes. Remove contact lenses if worn.
SKIN CONTACT:
No first aid procedures are required. As a precaution, wash skin thoroughly with soap and water. Remove and wash contaminated clothing.
INHALATION:
Since this material is not expected to be an immediate inhalation problem, no first aid procedures are required.
INGESTION:
If swallowed, give water or milk to drink and telephone for medical advice. Consult medical personnel before inducing vomiting. If medical advice cannot be obtained, then take the person and product container to the nearest medical emergency treatment center or hospital.

3. IMMEDIATE HEALTH EFFECTS

EYE CONTACT:
This substance is not expected to cause prolonged or significant eye irritation. This hazard evaluation is based on the data from similar materials.
SKIN IRRITATION:
This substance is not expected to cause prolonged or significant skin irritation. This hazard evaluation is based on data from similar materials.
DERMAL TOXICITY:
The systemic toxicity of this substance has not been determined. However, it should be practically non-toxic to internal organs if it gets on the skin. This hazard evaluation is based on data from similar materials.
RESPIRATORY/INHALATION:
The systemic toxicity of this substance has not been determined. However, it should be practically non-toxic to internal organs if inhaled. This hazard evaluation is based on data from similar materials.
INGESTION:
The systemic toxicity of this substance has not been determined. However, it should be practically non-toxic to internal organs if swallowed. This hazard evaluation is based on data from similar materials.

4. PROTECTIVE EQUIPMENT

EYE PROTECTION:
No special eye protection is usually necessary.
SKIN PROTECTION:
No special skin protection is usually necessary. Avoid prolonged or frequently repeated skin contact with this material. Skin contact can be

minimized by wearing protective clothing.

RESPIRATORY PROTECTION:

No special respiratory protection is normally required. However, if operating conditions create airborne concentrations which exceed the recommended exposure standards, the use of an approved respirator is required.

VENTILATION:

Use adequate ventilation to keep the airborne concentrations of this material below the recommended exposure standard.

5. FIRE PROTECTION

FLASH POINT: (COC) 428F (220C) Min.
AUTOIGNITION: NDA
FLAMMABILITY: NA
EXTINGUISHING MEDIA:
CO2, Dry Chemical, Foam and Water Fog.

NFPA RATINGS: Health 0; Flammability 1; Reactivity 0; Special NDA;
HMIS RATINGS: Health 0; Flammability 1; Reactivity 0; Other NDA;
(Least-0, Slight-1, Moderate-2, High-3, Extreme-4). These values are obtained using the guidelines or published evaluations prepared by the National Fire Protection Association or, if applicable, the National Paint and Coating Association, and do not necessarily reflect the hazard evaluation of the Chevron Environmental Health Center. Read the entire document and label before using this product.

FIRE FIGHTING PROCEDURES:

For fires involving this material, do not enter any enclosed or confined fire space without proper protective equipment, including self-contained breathing apparatus.

COMBUSTION PRODUCTS:

Normal combustion forms carbon dioxide, water vapor and may produce oxides of sulfur, nitrogen and phosphorous. Incomplete combustion can produce carbon monoxide.

6. STORAGE, HANDLING, AND REACTIVITY

HAZARDOUS DECOMPOSITION PRODUCTS:

NDA.

STABILITY:

Stable.

HAZARDOUS POLYMERIZATION:

Polymerization will not occur.

INCOMPATIBILITY:

May react with strong oxidizing agents, such as chlorates, nitrates, peroxides, etc.

SPECIAL PRECAUTIONS:

CAUTION! Do not use pressure to empty drum or explosion may result. DO NOT weld, heat or drill container. Residue may ignite with explosive violence if heated sufficiently.

7. PHYSICAL PROPERTIES

SOLUBILITY: Soluble in hydrocarbon solvents; insoluble in water.
APPEARANCE: Dark brown liquid.
BOILING POINT: NA
MELTING POINT: NA
EVAPORATION: NA
SPECIFIC GRAVITY: 0.88 @ 15.6/15.6C
VAPOR PRESSURE: NA
PERCENT VOLATILE (VOLUME %): NA
VAPOR DENSITY (AIR=1): NA
VISCOSITY: 10.6 cSt @ 100C (Min.)

8. SPILL RESPONSE AND DISPOSAL

CHEMTREC EMERGENCY PHONE NUMBER: (800) 424-9300 (24 hour).
SPILL/LEAK PRECAUTIONS:
This material is not expected to present any environmental problems other than those associated with oil spills.

Stop the source of the leak or release. Clean up releases as soon as possible. Contain liquid to prevent further contamination of soil, surface water or groundwater. Clean up small spills using appropriate techniques such as sorbent materials or pumping. Where feasible and appropriate, remove contaminated soil. Follow prescribed procedures for reporting and responding to larger releases.
DISPOSAL METHODS:
Place contaminated materials in disposable containers and dispose of in a manner consistent with applicable regulations. Contact local environmental or health authorities for approved disposal of this material.

9. EXPOSURE STANDARDS, REGULATORY LIMITS AND COMPOSITION

COMPOSITION COMMENT:
All the components of this material are on the Toxic Substances Control Act Chemical Substances Inventory.

This substance is subject to the provisions of the Pennsylvania Worker and Community Right-to-Know Act. Specific chemical identities are trade secret under the provisions of 35 Pennsylvania Statute Section 7311.

Based upon information reviewed to date, this product fits the ACGIH definition for mineral oil mist. The ACGIH TLV is 5mg/m3, the OSHA PEL is 5mg/m3.

The percent compositions are given to allow for the various ranges of the components present in the whole product and may not equal 100%.

PERCENT/CAS# COMPONENT/REGULATORY LIMITS

100.0 % CHEVRON DELO 400 Plus Motor Oil SAE 30

CONTAINING

> 80.0 % LUBRICATING BASE OIL

The BASE OIL may be a mixture of any of the following: CAS 64741884, CAS 64741895,CAS 64741964,CAS 64741975,CAS 64742014,CAS 64742525, CAS 64742536,CAS 64742547,CAS 64742627,CAS 64742650,CAS 72623837.

< 20.0 % ADDITIVES INCLUDING THE FOLLOWING

< 2.0 % BUTYL BENZYL PHTHALATE
CAS85687 A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372. CERCLA 302.4 RQ=100 POUNDS

< 1.5 % ZINC ALKYL DITHIOPHOSPHATE
CAS68649423 A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

TLV - Threshold Limit Value
STEL - Short-term Exposure Limit
RQ - Reportable Quantity
CC - Chevron Chemical Company
PEL - Permissible Exposure Limit
TPQ - Threshold Planning Quantity
CPS - CUSA Product Code
CAS - Chemical Abstract Service Number

10. REGULATORY INFORMATION

DOT SHIPPING NAME: NDA
DOT HAZARD CLASS: NDA
DOT IDENTIFICATION NUMBER: NDA

SARA 311 CATEGORIES:
1. Immediate (Acute) Health Effects; NO
2. Delayed (Chronic) Health Effects; NO
3. Fire Hazard; NO
4. Sudden Release of Pressure Hazard; NO
5. Reactivity Hazard; NO

WHEN A COMPONENT OF THIS MATERIAL IS SHOWN IN THIS SECTION, THE REGULATORY LIST ON WHICH IT APPEARS IS INDICATED.

ZINC ALKYL DITHIOPHOSPHATE 01,
BUTYL BENZYL PHTHALATE 01,10,24,26,28,

REGULATORY LISTS:

01=SARA 313	02=MASS RTK	03=NTP Carcinogen
04=CA Prop. 65	05=MI 406	06=IARC Group 1
07=IARC Group 2A	08=IARC Group 2B	09=SARA 302/304
10=PA RTK	11=NJ RTK	12=CERCLA 302.4
13=MN RTK	14=ACGIH TLV	15=ACGIH STEL
16=ACGIH Calculated TLV	17=OSHA PEL	18=OSHA STEL
19=Chevron TLV	20=EPA Carcinogen	21=TSCA SECT 4
22=TSCA SECT 5 SNUR	23=TSCA SECT 6 RULE	24=TSCA SECT 12 EXPORT
25=TSCA SECT 8A CAIR	26=TSCA SECT 8D REPORT	27=TSCA SECT 8E
28=Canadian WHMIS		

11. PRODUCT TOXICOLOGY DATA

EYE IRRITATION:
NDA. The hazard evaluation was based on data from similar materials.
SKIN IRRITATION:
NDA. The hazard evaluation was based on data from similar materials.
DERMAL TOXICITY:
NDA. The hazard evaluation was based on data from similar materials.
RESPIRATORY/INHALATION:
NDA. The hazard evaluation was based on data from similar materials.
INGESTION:
NDA. The hazard evaluation was based on data from similar materials.

12. ADDITIONAL HEALTH DATA

ADDITIONAL HEALTH DATA COMMENT:
This product contains zinc alkyl dithiophosphates (ZDDPs). Several ZDDPs have been reported to have weak mutagenic activity in cultured mammalian cells but only at concentrations that were toxic to the test cells. We do not believe that there is any mutagenic risk to workers exposed to ZDDPs.

This product contains butyl benzyl phthalate. In a cancer bioassay conducted by the National Toxicology Program (NTP), mice and rats were given butyl benzyl phthalate in their diets. All groups of male rats were terminated at six months due to excessive mortality. Female rats showed an increase in cancer but both sexes of mice did not. This study has been declared invalid and is being repeated by NTP.

This product contains petroleum base oils which may be refined by various processes including severe solvent extraction, severe hydrocracking, or severe hydrotreating. None of the oils require a cancer warning under the OSHA Hazard Communication Standard (29 CFR 1910.1200). These oils have not been listed in the National Toxicology Program (NTP) Annual Report nor have they been classified by the International Agency for Research on Cancer (IARC) as; carcinogenic to humans (Group 1), probably carcinogenic to humans (Group 2A), or possibly carcinogenic to humans (Group 2B).

During use in engines, contamination of oil with low levels of cancer-causing combustion products occurs. Used motor oils have been shown to cause skin cancer in mice following repeated application and continuous exposure. Brief or intermittent skin contact with used motor oil is not expected to have serious effects in humans if the oil is thoroughly removed by washing with soap and water. See Chevron Material Safety Data Sheet No. 1793 for additional information on used motor oil.

****

The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modification of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CROW MESA EAST QUADRANGLE
NEW MEXICO
7.5 MINUTE SERIES (TOPOGRAPHIC)

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1981
FIELD CHECKED ..... 1981 MAP EDITED 1985
PROJECTION ..... TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 13
10,000-FOOT STATE GRID TICKS .... NEW MEXICO, CENTRAL ZONE AND WEST ZONE
UTM GRID DECLINATION ..... 1°31' WEST
1985 MAGNETIC NORTH DECLINATION ..... 12° EAST
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM

To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (1 meter north and 55 meters east)

There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map

All marginal data and lettering generated and positioned by automated type placement procedures

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check. 2

SCALE 1:24 000

1 MILE 0 1
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000 FEET
1 .5 0 1 2 KILOMETERS
1000 0 1000 2000 METERS

CONTOUR INTERVAL 20 FEET

NORTH

NEW MEXICO
QUADRANGLE LOCATION

1	2	3	1 Thompson Mesa 2 Smouse Mesa 3 Gonzales Mesa 4 Crow Mesa West 5 Tafoya Canyon 6 Lybrook NW 7 Lybrook 8 Counselor
4		5	
6	7	8	

ADJOINING 7.5' QUADRANGLE NAMES

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

CROW MESA EAST, NEW MEXICO
PROVISIONAL EDITION 1985

36107-C5-TF-024

NM02215

BCO, Inc North Lybrook Compressor Station

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

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1985

QUESTAR - U. CYBROOK

6-4-96

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QUESTION - L. CYBROOK
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State of New Mexico
ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

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QUESTAR - N. LYBROOK