

**GW -**

**61**

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# **INSPECTIONS & DATA**



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON**  
Governor  
**Jennifer A. Salisbury**  
Cabinet Secretary

**Lori Wrotenbery**  
Director  
Oil Conservation Division

May 29, 2001

**CERTIFIED MAIL**  
**RETURN RECEIPT NO. 5051 0487**

Ms. Clara Garcia  
Williams Field Services  
188 CR 4900  
Bloomfield, New Mexico 87413

**RE: Facility Inspections**  
**Rio Arriba and San Juan County, New Mexico**

Dear Ms. Garcia:

The New Mexico Oil Conservation Division (OCD) on May 23, 2001, along with Williams Field Service (WFS) personnel Ms. Clara Garcia, Mr. Mark Bareta, Mr. Erick Edmondson, and Mr. Greg Millican inspected the Milagro Gas Plant; on May 24, 2001 the OCD along with Ms. Clara Garcia, Mr. Don Molander, and Mr. Alan Haynes inspected the 29-6 #3 Compressor Station and the Pump Mesa Compressor Station. On May 24, 2001, the OCD along with Williams Field Services personnel Ms. Clara Garcia, Mr. Eric Edmonson, Mr. David Corbett, and Mr. Alan Haynes inspected the Horse Canyon compressor station. The purpose was pre-inspections for renewal of discharge plans for these facilities. The information that follows will address the concerns of the OCD at the above referenced facilities.

**Note: For WFS information the OCD has enclosed duplicate copies of photos taken during the inspections.**

1. **Milagro Gas Plant,( Inspected 05/23/01)**
  - A. The overall housekeeping and pollution prevention in place at the site was generally good to prevent discharges to the ground surface. It should be noted that the used oil and produced oil tanks at the site require some labeling.
  - B. The OCD has some concern with piping integrity in the area of the plant which has experienced some ground settling specifically in Trains #1, #2, and #3. Close inspection and observation by Williams Field Service personnel will be necessary to maintain an awareness of conditions in these locations to prevent an accidental unauthorized release.

2. **29-6 #3 Compressor Station, ( Inspected 05/24/01)**

- A. General housekeeping at the site is good.
- B. Waste issues – lined and bermed area around the production tank indicates overflow of the tank. Remediation of the hydrocarbon stained gravel and tank is required. Steps should be taken to prevent a reoccurrence of this condition.
- C. Production tank requires appropriate label.

3. **Pump Mesa Compressor Station, (Inspected 05/24/01)**

- A. The surface gravel and soils around the base of all compressors has hydrocarbon staining from leaks and spills. Remediation of these areas require immediate attention.
- B. Free standing used engine oil was noted on the concrete base of several compressors. Absorbant pads should be used where applicable and free used oil not be allowed to pool on the concrete foundation pad.
- C. Stained soil was observed around the base of the condensate tank where overflow has occurred. This must be remediated.
- D. A continuous drip appears to be present below the meter box on TK-C11 compressor.
- E. Produced water tank overflow and produced water hose connection catchment requires close observation to eliminate the potential of spilling.

4. **Horse Canyon Compressor Station, (Inspected 05/24/01)**

- A. General housekeeping at the site is good.
- B. Leaks from automatic valves were noted at the evaporator. Catchment vessels need to be placed to prevent spillage onto the ground surface.
- C. Unlabeled drums and barrels require labeling of contents. All empty drums and barrels must be placed horizontal with bungs in place and horizontal alignment.

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- D. Remediation of spills and overflows around compressor bases is required.
- E. On site landfarm of hydrocarbon contaminated soils requires an approval by the OCD. No request for modification of the discharge plan or approval for this activity has been found in the files at the Santa Fe office. Williams Field Services is currently in violation of OCD Rules. A request for modification must be filed with the OCD immediately for review and approval. No additional materials will be added to the landfarming activity until such approval is obtained from the OCD.

The OCD would like to thank the Williams Field Services personnel for their professional conduct during the site visits. If there are any questions regarding this report feel free to call me at (505)-476-3489.

Sincerely,

*Original Signed*

W. Jack Ford, C.P.G.

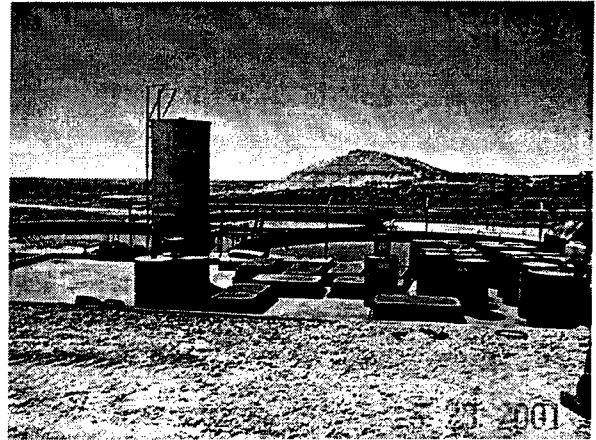
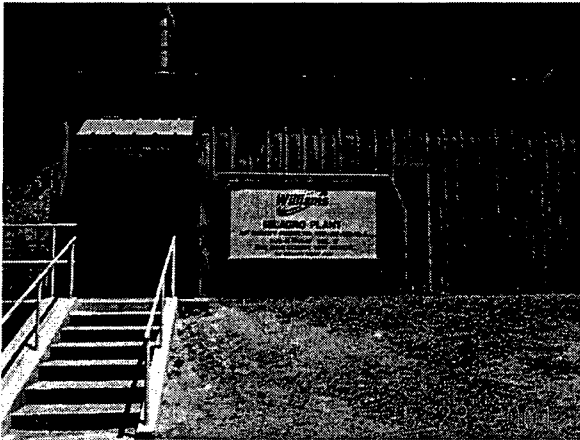
Water Resource Engineering Specialist

OCD Environment Bureau

cc: OCD Aztec District Office

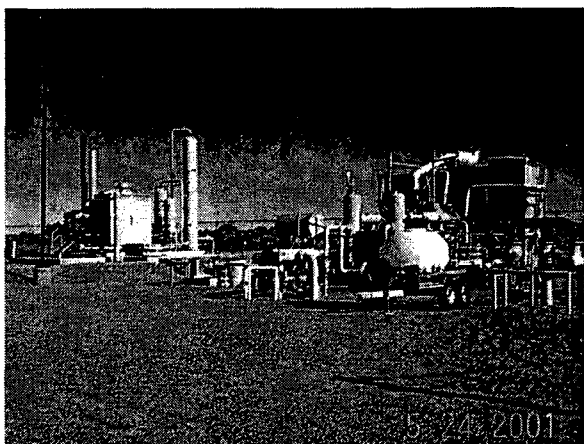
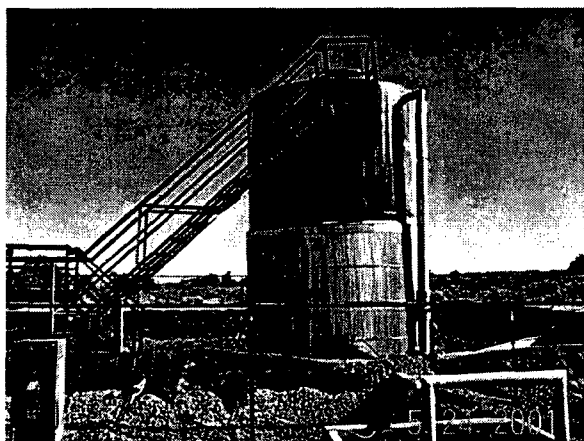
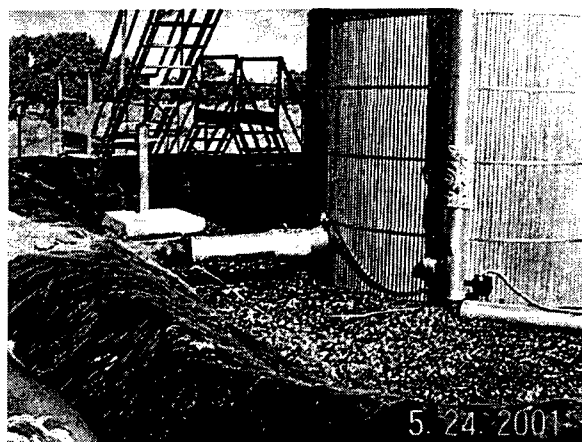
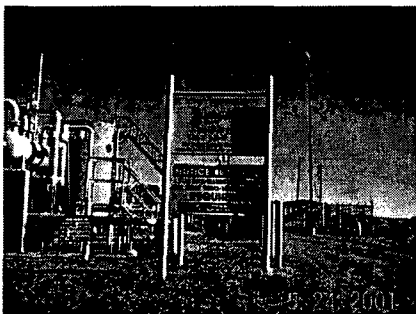
# ATTACHMENT NO.1

## Milagro Gas Plant



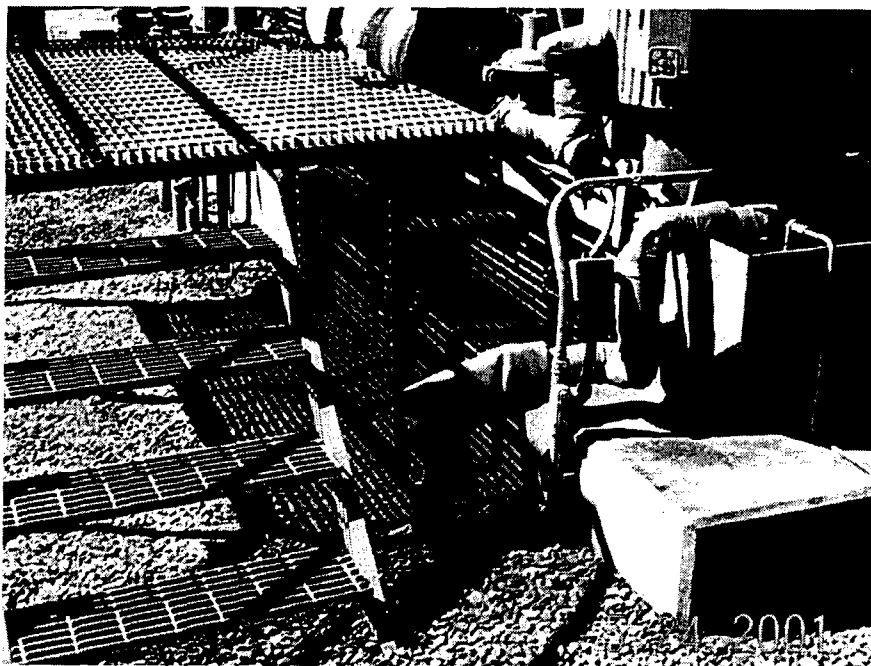
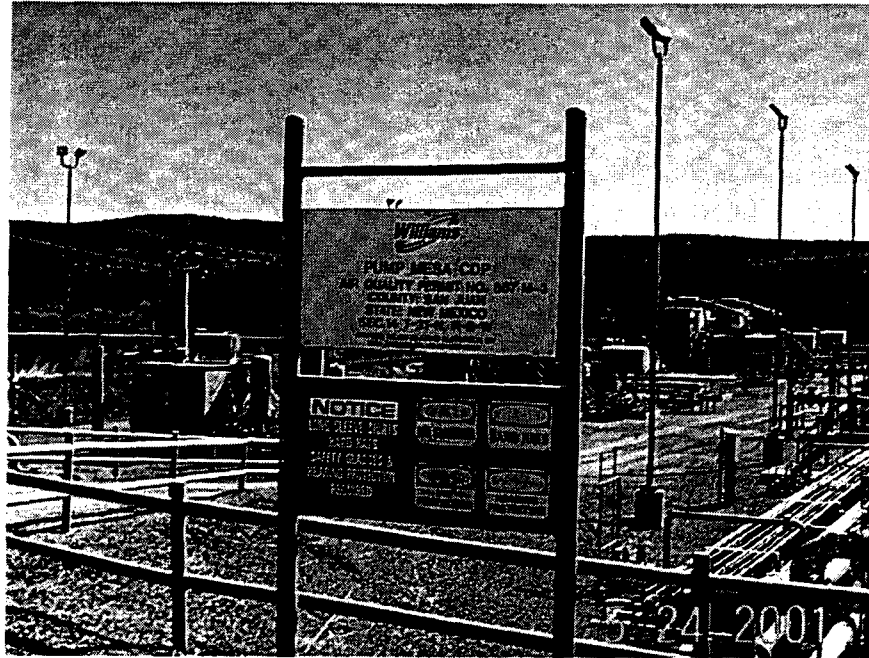
## ATTACHMENT NO.2

### 29-6 #3 Compressor Station

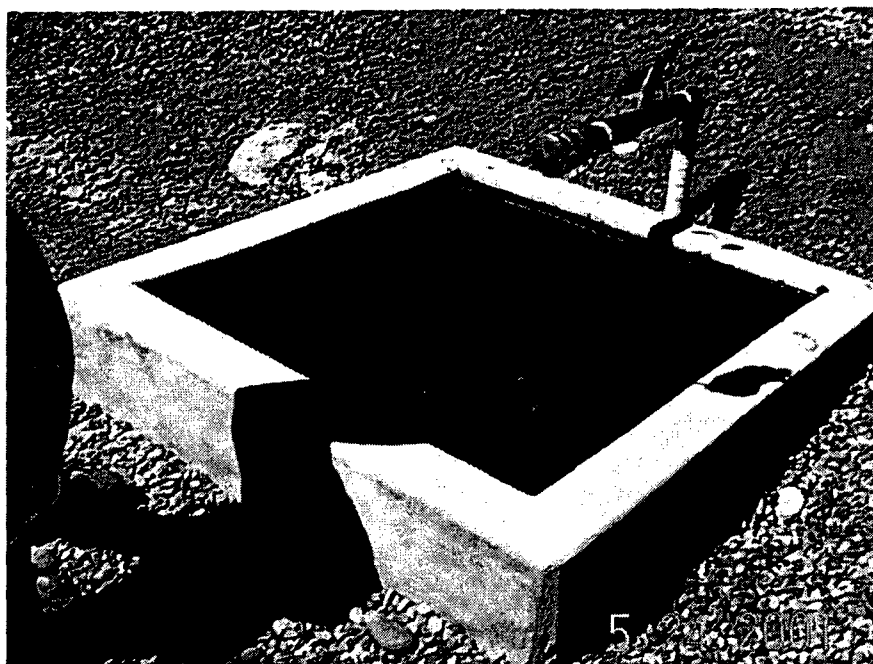
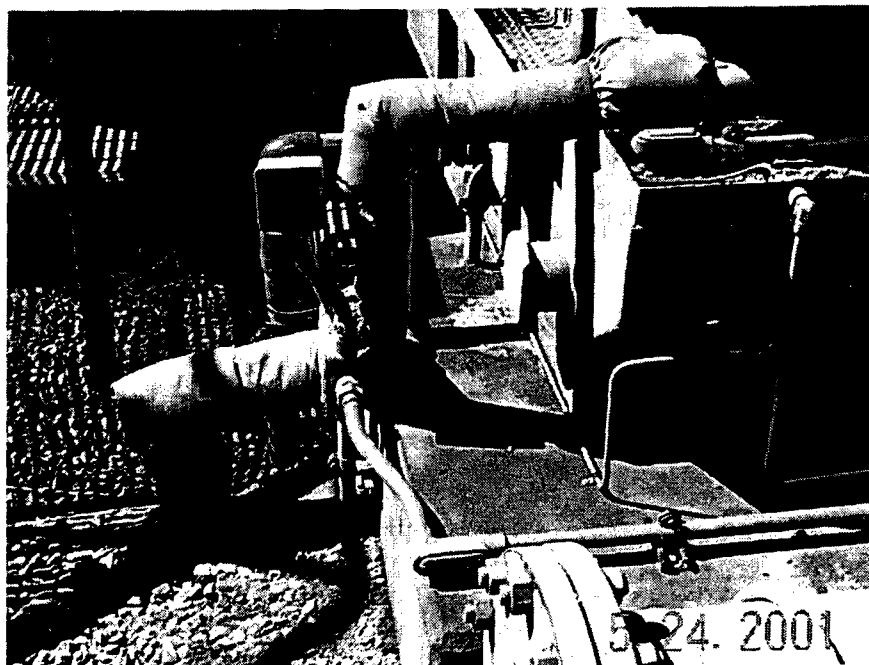


# ATTACHMENT NO.3

## Pump Mesa Compressor Station

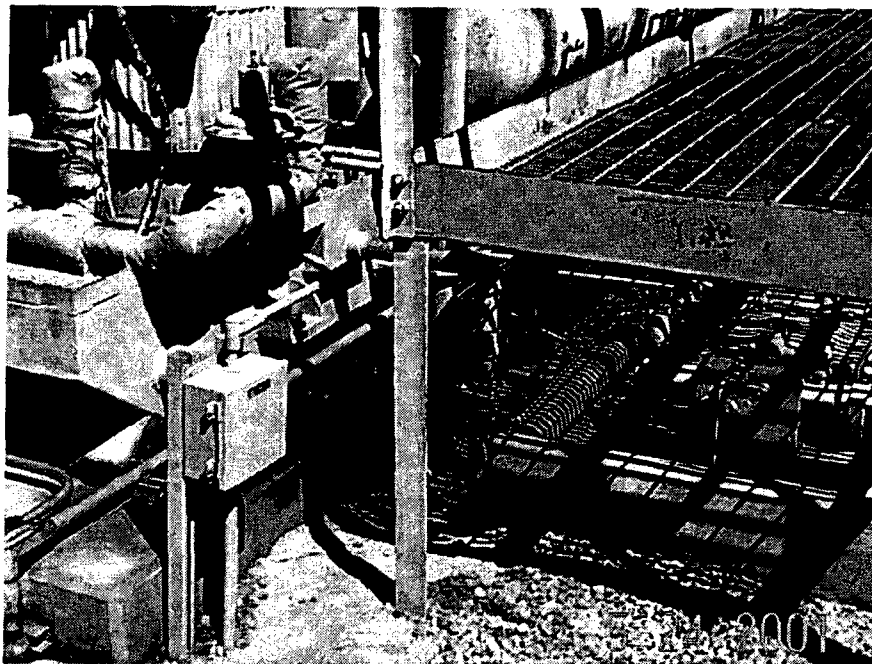
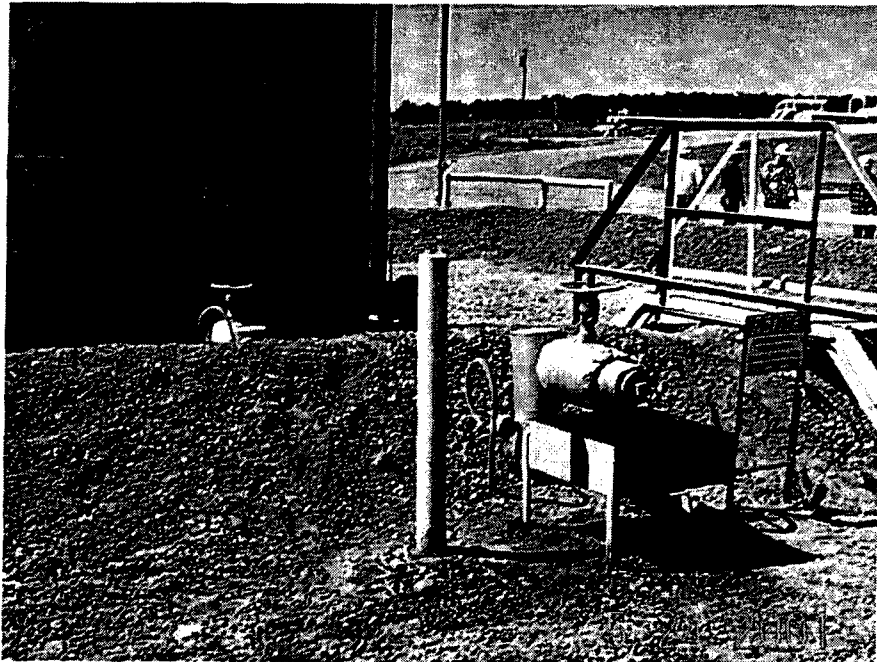


## Pump Mesa Compressor Station

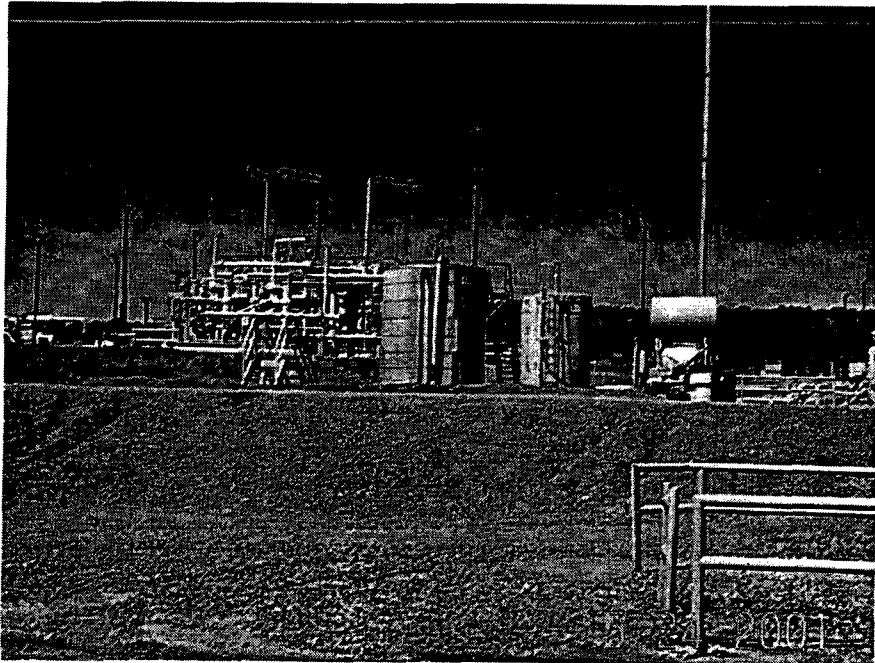




# Pump Mesa Compressor Station

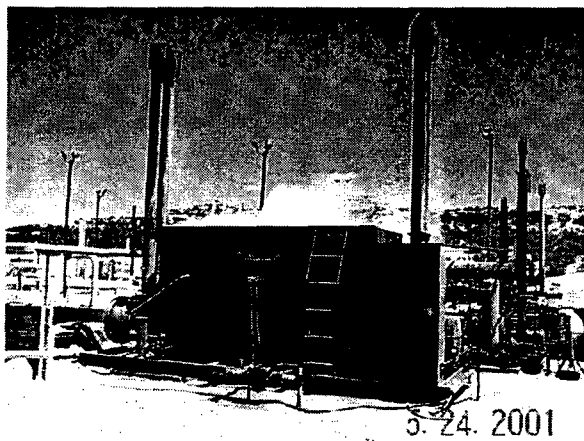
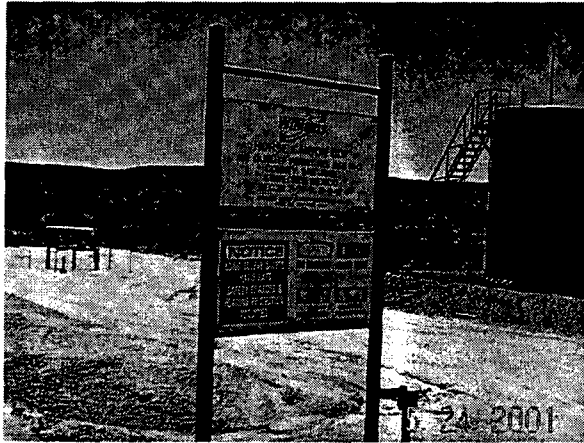


# Pump Mesa Compressor Station

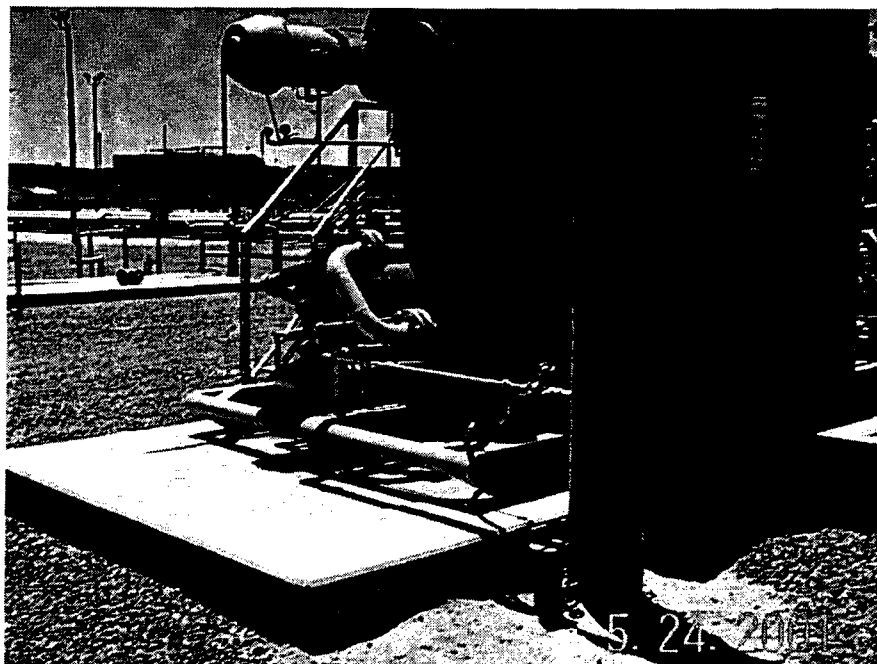
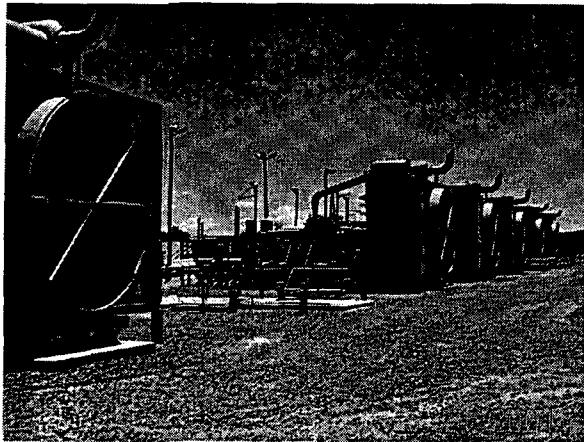


# ATTACHMENT NO.4

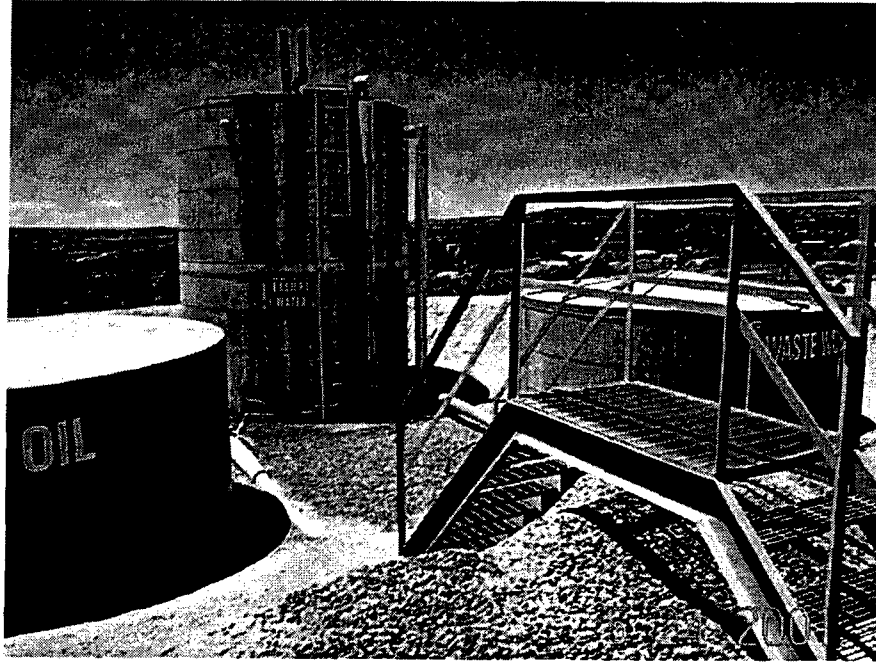
## Horse Canyon Compressor Station



# Horse Canyon Compressor Station



# Horse Canyon Compressor Station





NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

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

July 11, 1996

**CERTIFIED MAIL**

**RETURN RECEIPT NO. P-594-835-277**

Ms. Leigh E. Gooding  
Williams Field Services  
P.O. Box 58900, M.S. 2G1  
Salt Lake City, Utah 84158-0900

**RE: Discharge Plan Inspections  
GW-61, GW-62, GW-63, GW-64 and GW-87  
San Juan County, New Mexico**

Dear Ms. Gooding:

The New Mexico Oil Conservation Division (OCD) on June 4, 1996 along with Williams Field Service Operator Mr. Frank Chacon inspected the Horse Canyon (GW-61), Manzanares (GW-62), Pump Mesa (GW-63), Middle Mesa (GW-64), and Cedar Hill (GW-87) compressor stations. The inspections purpose was to determine compliance with the previously approved OCD discharge plan renewals for the facilities. The information that follows will address the concerns of the OCD at the above mentioned facilities.

**Note: For WFS information the OCD has enclosed duplicate copies of all photos taken during the inspections.**

**1. GW-61 or Horse Canyon Compressor Station,( Inspected 06/04/96)**

A. The overall house keeping and pollution prevention in place at the site appears to be in compliance with OCD discharge permit GW-061. However, it should be noted that many of the lube oil saddle tanks at the site did not have pad and curb type containment under them - **WFS within 30 days of receipt of this letter will propose a time line to the OCD for coming into compliance with this item.**

B. Waste issues - it appears that painting does occur at the facility as paint products were found to be in storage at the site - **WFS shall within 30 days of receipt of this inspection report determine how the paint waste is disposed/recycled and provide the OCD with an answer.**

C. Solvents - WFS shall not commingle solvent wastes with other wastes that are non-hazardous in terms of RCRA unless WFS can prove by characteristic testing or process knowledge (i.e. MSDS) that the solvent is non-hazardous. **WFS will address this issue within 30 days of receipt of this inspection report to the OCD.**

Ms. Leigh Gooding  
WFS: GW-61, GW-62, GW-63,  
GW-64, & GW-87  
July 11, 1996  
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(D.) WFS needs to make certain that only RCRA Subtitle C Exempt wastes are being disposed of at Class II UIC disposal well facilities - and other wastes that do not meet the criteria of the exemption are not injected into class II UIC disposal wells.

**2. GW-62 or Manzanares Compressor Station, ( Inspected 06/04/96)**

A. The overall house keeping and pollution prevention in place at the site appears to be in compliance with OCD discharge permit GW-062. However, it should be noted that many of the lube oil saddle tanks at the site did not have pad and curb type containment under them - **WFS within 30 days of receipt of this letter will propose a time line to the OCD for coming into compliance with this item.**

B. Waste issues - it appears that painting does occur at the facility as paint products were found to be in storage at the site - **WFS shall within 30 days of receipt of this inspection report determine how the paint waste is disposed/recycled and provide the OCD with an answer.**

C. Solvents - WFS shall not commingle solvent wastes with other wastes that are non-hazardous in terms of RCRA unless WFS can prove by characteristic testing or process knowledge (i.e. MSDS) that the solvent is non-hazardous. **WFS will address this issue within 30 days of receipt of this inspection report to the OCD.**

(D.) WFS needs to make certain that only RCRA Subtitle C Exempt wastes are being disposed of at Class II UIC disposal well facilities - and other wastes that do not meet the criteria of the exemption are not injected into class II UIC disposal wells.

**3. GW-63 or Pump Mesa Compressor Station, (Inspected 06/04/96)**

A. Same as (1.) and (2.) above.

**4. GW-64 or Middle Mesa Compressor Station, (Inspected 06/04/96)**

A. Same as (1.) and (2.) above.

B. A 5 gallon can of "Carburetor Cleaner" NAPA 6406 containing Methylene chloride was found at the site - it appears POI uses this chemical as part of valve maintenance on the recipis - WFS should require POI to use solvents that would not cause potential RCRA problems - as an example what would happen if a 5 gallon can of this chemical were accidentally spilled into to the below grade waste water piping at the site and then hauled to a class II disposal well?

Ms. Leigh Gooding  
WFS: GW-61, GW-62, GW-63,  
GW-64, & GW-87  
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5. GW-87 or Cedar Hill Compressor Station, (Inspected 06/04/96)

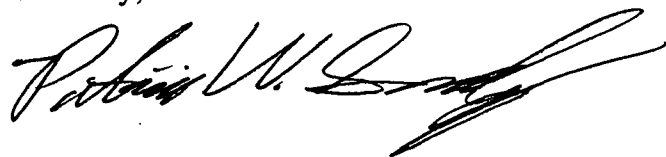
A. Same as (1.) and (2.) above.

**Note: All OCD rules/regulations/and guidelines are available on the Internet at  
WWW.EMNRD.STATE.NM.US.**

The OCD would like to thank the Williams Field Service Operators for their professional conduct during the discharge plan inspection site visits.

If there any questions regarding this report feel free to call me at (505)-827-7156.

Sincerely,



Patricio W. Sanchez  
Petroleum Engineering Specialist

XC: Mr. Denny Foust - Geologist.

P 594 835 277

US Postal Service

**Receipt for Certified Mail**

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Sent to	
WFS - Ms. Gooding	
Street & Number	
IN 506112N	
Post Office, State & ZIP Code	
GW-61, 62, 63, 64 & 87	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, April 1995



Ms. Leigh Gooding  
WFS: GW-61, GW-62, GW-63,  
GW-64, & GW-87  
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**ATTACHMENT NO.1 - WFS GW-61  
Horse Canyon COMPRESSOR**

<WFS> GW-061 (PHOTOS BY OCD)



PHOTO NO. 01

DATE: 06/04/96



PHOTO NO. 02

DATE: 06/04/96

<WFS> GW-061 (PHOTOS BY OCD)



PHOTO NO. 03

DATE: 06/04/96



PHOTO NO. 04

DATE: 06/04/96



<WFS> GW-061 (PHOTOS BY OCD)



PHOTO NO. 05

DATE: 06/04/96

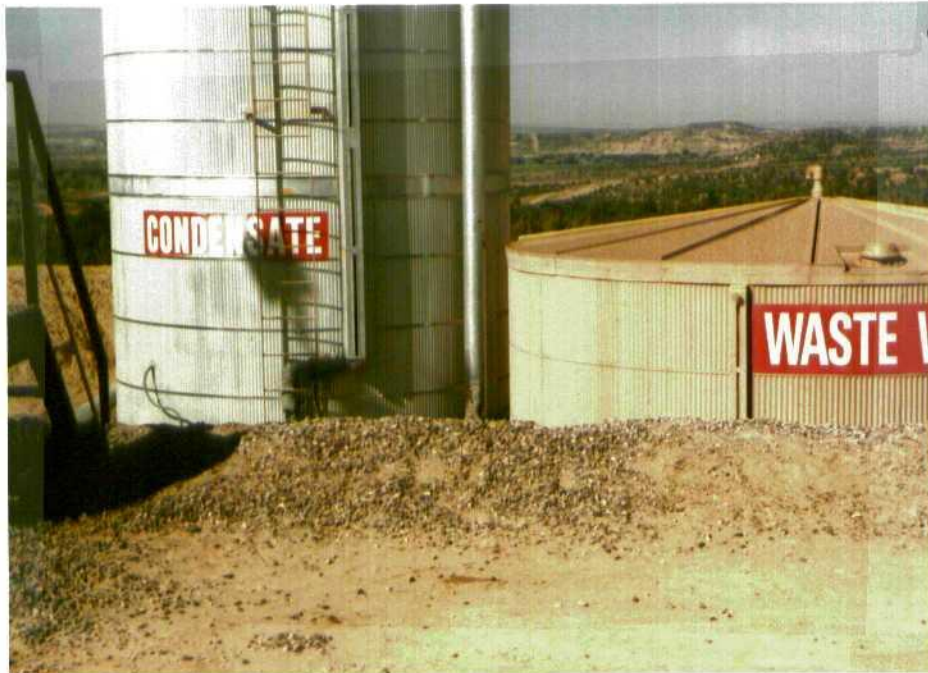


PHOTO NO. 06

DATE: 06/04/96

Ms. Leigh Gooding  
WFS: GW-61, GW-62, GW-63,  
GW-64, & GW-87  
July 11, 1996  
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**ATTACHMENT NO.2 - WFS GW-62  
Manzanares COMPRESSOR**

Ms. Leigh Gooding  
WFS: GW-61,GW-62,GW-63,  
GW-64, & GW-87  
July 11, 1996  
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**ATTACHMENT NO.3 - WFS GW-63  
Pump Mesa COMPRESSOR**

Ms. Leigh Gooding  
WFS: GW-61, GW-62, GW-63,  
GW-64, & GW-87  
July 11, 1996  
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**ATTACHMENT NO.4 - WFS GW-64  
Middle Mesa COMPRESSOR**

Ms. Leigh Gooding  
WFS: GW-61,GW-62,GW-63,  
GW-64, & GW-87  
July 11, 1996  
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**ATTACHMENT NO.5 - WFS GW-87**  
**Cedar Hill COMPRESSOR**