GW - 25

INSPECTIONS & DATA

cc: Bill Olson

Page 1 of 2

NEW MEXICO OIL CONSERVATION COMMISSION
FIELD TRIP REPORT

OIL CONSERVATION DIVISION
RECEIVED
'95 DE 7 AM 8 52

INSPECTION	CLASSIFICATION	FACILITY	HOURS	QUARTER HOURS

Name WAYNE PRICE Date 11-30-95 Miles 52 District I

Time of Departure 7 AM Time of Return 4 PM Car No. G 04721

In the space below indicate the purpose of the trip and the duties performed, listing wells or leases visited and any action taken.

Signature

WARREN MONUMENT PLANT - GW025

WITNESSED DRILLING MW # 11 & 12 - TOOK PICTURES & PID READINGS ON CORE SAMPLES

MW 11 - 0-24' CLEAN CALCAREOUS & FINE SAND (PID=0

25' PID = 25 PPM

28-30' PID = 1134 PPM TOP OF PERCHED LAYER

30' WET CONFIRMED BAILL & VISUAL

30-36 TD CLAY (RED) PSH ON TAPE

COMPLETED AS MW 15' SCREEN 5/16'

SET BENTONITE PLUG

MW-12 0-26' CLEAN CALCAREOUS & FINE SAND (NO ODOR)

27' SLIGHT HYDROCARBON ODOR

Mileage	Per Diem	Hours
UIC	UIC	UIC
RFA	RFA	RFA
Other	Other	Other

TYPE INSPECTION PERFORMED

H = Housekeeping
P = Plugging
C = Plugging Cleanup
T = Well Test
R = Repair/Workover
F = Waterflow
M = Mishap or Spill
W = Water Contamination
O = Other

INSPECTION CLASSIFICATION

U = Underground Injection Control - Any inspection of or related to injection project, facility, or well or resulting from injection into any well. (SWD, 2ndry injection and production wells, water flows or pressure tests, surface injection equipment, plugging, etc.)
R = Inspections relating to Reclamation Fund Activity
O = Other - Inspections not related to injection or The Reclamation Fund
E = Indicates some form of enforcement action taken in the field (show immediately below the letter U, R or O)

NATURE OF SPECIFIC WELL OR FACILITY INSPECTED

D = Drilling
P = Production
I = Injection
C = Combined prod. inj. operations
S = SWD
U = Underground Storage
G = General Operation
F = Facility or location
M = Meeting
O = Other

3

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Signature _____

MW12 - Cont 30-32' CALCAREOUS, FINE SAND, CLAY

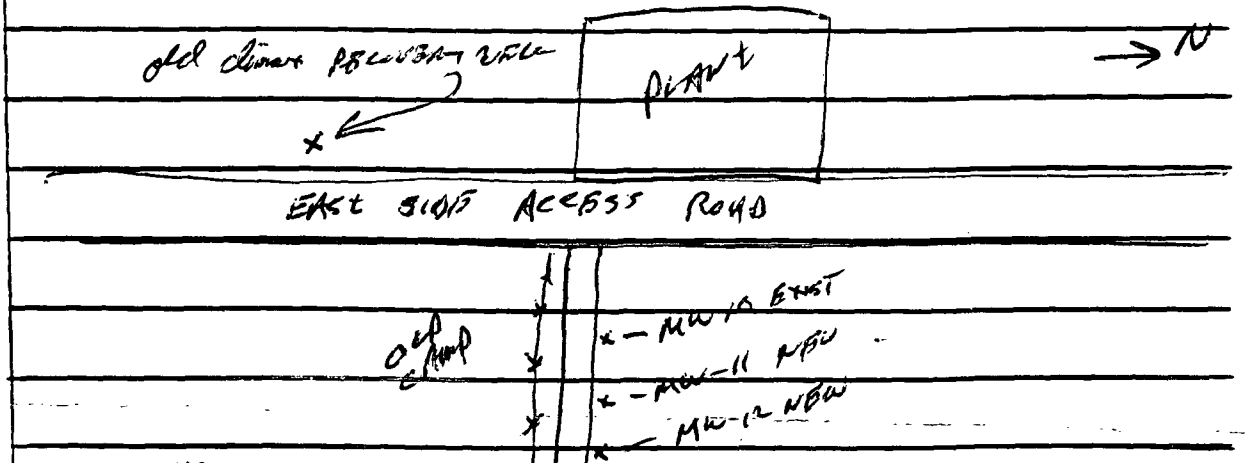
DRY - MILD HYDROCARBON ODOR

40'-42' MOIST WET RED CLAY

MILD TO STRONG CONDENSATE ODOR

(BOTH PID'S FAILED)

"VERY LITTLE WATER"



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WARLOW MANUFACTURING PLANT

MAY 7, 1975

DRILLING MW #11

PICTURE BY WAYNE PRICE

WM 1 of 4

WM 204

11/7/95

STARTING NEAR MILL

LOOKING WEST - PLANT

IN BACKGROUND!

WM 3 & 4
11/7/95

MW # 11

SOIL CORE At 28'-30'

CONTAMINATED - PID = 1134 ppm

MW # 12

SOIL CORE AL ≈ 25'

left 4 of 4

11/7/95

OCD ENVIRONMENTAL BUREAU

SITE INSPECTION SHEET

DATE: 5/10/00 Time: 8:30 AM

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-025

FACILITY NAME: DYNEGY MONUMENT GAS PLANT

PHYSICAL LOCATION: 3 mi SW of MONUMENT NM HWY 322

Legal: QTR___ QTR SW Sec 36 TS 19S R 36E County LEA

OWNER/OPERATOR (NAME) DYNEGY MIDSTREAM SERVICES LP

Contact Person: CAL WRANGHAM Tele:# 915-688-0542

MAILING 505-393-2823
ADDRESS: 6 DESTA DRIVE SUITE 3300 MIDLAND State TX ZIP 79705

Owner/Operator Rep's: CAL WRANGHAM & DAVE HINES

OCD INSPECTORS: W PRICE

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.

OK

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.

OK

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.

OK

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.

OK

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

OK

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.

ALL SUMPS HAVE SECONDARY CONTAINMENT — OK

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.

MECHANICAL INTEGRITY & ENGINE(COMP) ROOM IN PROCESS
DOCUMENTATION TO BE FORWARD TO OCD

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.

GOOD TO EXCELLENT

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

NO COMPLIANCE ISSUES - OK

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

1. EXISTING GROUNDWATER REMEDIATION
2. CONTAMINATED SOIL STORAGE AREA - WEST of PLANT / SOUTH of BRINE POND #2

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

SPCC - YES STORMWATER - NO

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

FRESH WATER FROM ON-SITE

Miscellaneous Comments:

- TWO PROPANE UNDER-GROUND STORAGE SYSTEM - SOUTH SYSTEM (WELL NO.1) IS ACTIVE. NORTH SYSTEM IN-ACTIVE. ONE BRINE STORAGE POND WITH LEAK DETECTION.
- ONE CLASS II INJECTION WELL SWD-561
- ENERGY TO BERM SALT PILE.

Number of Photos taken at this site: 18

attachments-

RECORDS REVIEWED:

- MIT WELL NO. 1 PROPANE SYSTEM
- SPCC INSPECTION SHEET
- MONTHLY INSPECTION SHEET (AREA C')

May 10, 2000 OCD Inspection By: Wayne Price
Dynegy Monument Gas Plant

Pic#19 Monument Plant Entrance


Pic#2 South side of Compressor building looking west. Oily material is from cleaning of below engine sumps. This area has concrete under area.


Pic#1 Compressor building sumps being cleaned.


Pic#3 Compessor building curb & Pad.

Pic#4 Main Compressor Sump located south of Compressor bldg. Has secondary containment.

Pic#5 Main compressor Sump north side. Has secondary containment.

Pic#6 Main Plant oil water seporator located on south side of plant area. System has secondary containment.

Pic#7 Propane underground storage #1 well (south). West side of plant.

Pic#8 Propane Well#1 looking north.

Pic#9 Propane underground storage #2 well (in-active) Northwest side of plant.

Pic#10 SAB looking NW

Pic#11 #2 propane system brine pond. Located northwest of plant. This system is in-active.

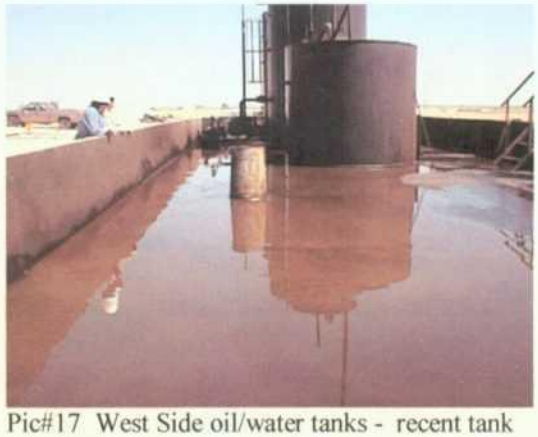
Pic#12 standing at #2 brine pond looking SE.

Pic#13 Contaminated soil stoage area located west side of plant and south of #2 Brine Pond.

Pic#14 Contaminated soil storage area.

Pic#15 #1 Propane Brine Pond (Active)

Pic#16 Salt pile from cleaning out Brine Pond#1.



Pic#17 West Side oil/water tanks - recent tank overflow.

Pic#18 - West Side oil/water tanks - secondary containment leaking.

climax pond from Warren
monument Property

Climax pond from Warren
Monument property 3/13/90

Clinton pond from Warren
Monument property 3/13/90