

GW - 179

**INSPECTIONS &
DATA**

OCD ENVIRONMENTAL BUREAU

SITE INSPECTION SHEET

DATE: 3/22/05 Time: ~11AM

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 GW# 179

FACILITY NAME: TYC TANK RENTAL -

PHYSICAL LOCATION: ARTESIA 11262 LOW HWY

Legal: QTR QTR Sec TS R R County FELY CO.

OWNER/OPERATOR (NAME) 746-9018 JRX

Contact Person: MARK SPALTON Tele:# 505-746-9788

MAILING ADDRESS: PO 1264 ARTESIA 88210 State NM ZIP 88210

Owner/Operator Rep's: _____

OCD INSPECTORS: PRICE, VONGANTEN

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.

NOT STORED PROPERLY - PIC #1

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.

OIL SOAKED SOIL - EAST of HOSE CABIN

WASH OUT AREA - CONTAMINATION NOT CONTAINED PROPERLY

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.

OIL TREATED AREA - NO CONTAINMENT
NEED CLOSURE PLAN

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.

FRAC TANK WASHOUT - JIM'S WATER SERVICE

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.

- Poor -

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?

"OPEN PIT" WASTEWATER PIT - OUT OF SERVICE -
BIO-AREA - NEEDS CLOSURE -

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

NO FEDERAL PLAN

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

15. Documents reviewed:

Miscellaneous Comments:

Photos taken: _____

Documents Reviewed/Collected: _____



JIM'S WATER SERVICE OF NEW MEXICO
 A DIVISION OF JIM'S WATER SERVICE OF COLORADO, INC.
 1675 BROADWAY, SUITE 2800, DENVER, CO 80202 - (800) 999-JIMS
 ARTESIA TERMINAL - 11413 US HIGHWAY 82
 P.O. BOX 1387, ARTESIA, NEW MEXICO, 88211-1387 - (505) 748-1352

DELIVERY TICKET
201107

DATE: 3-19-05

BILL TO: T+C TANK

P.O. NUMBER: _____

A/E NUMBER: _____

LEASE: Riverside yard

WELL NO.: _____

ORDERED BY: T+C TANK Mike

W.O. NUMBER: TCT004

	DESCRIPTION	QTY	RATE	CHARGE
220	From steel sump pit to Disposal	80	60	48.00
	200	4 hrs	70.00	280.00
	Disposal of 1000 Gallons Water Disposal	3	61.3	32.80
	Disposal of 1000 Gallons Water Disposal			
	Logan 16-T-375 R-30e			
	Eddy Co., N.M.			

DRIVER: MIKE MCDONALD

TRUCK NO: 2281

TAX 20.30

START: 8:00AM FINISH: 12:00pm TOTAL: _____

RECEIVED: Mark J. [Signature]

TOTAL 381.10

TRANSPORTS - FRAC TANKS - VACUUM TRUCKS - KILL TRUCKS - HOT OIL TRUCKS - DIRT WORK - ENVIRONMENTAL RECLAMATION - COMPLETE OIL FIELD (24 HOUR) SERVICE

Handwritten note: 2000 - 2000



4-3-96 T&C Tank Notes





4-3-96 T&C Tank Artesia





4-3-96

T&C Tank Artesia



4-3-96 T&C Tank Aotosia

OCD ENVIRONMENTAL BUREAU
SITE INSPECTION SHEET

DATE: 5/9/00 Time: 11: 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-179

FACILITY NAME: T+C TANK RENEAL - ARTESIA

PHYSICAL LOCATION: RIVERSIDE NM

Legal: QTR QTR Sec TS R County EDDY

OWNER/OPERATOR (NAME) T+C

Contact Person: MARK SPOLTON Tele:# 505-746-9788

MAILING ADDRESS: P.O. 1264 ARTESIA 88210 State NM ZIP 88210

Owner/Operator Rep's: MIKE WEBB - SAF COORDINATOR

OCD INSPECTORS: W PRICE & M. STUBBLEFIELD

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.

N.A. - 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.

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.

N.A.

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.

MOTOR (USED) OIL,
FLOOR SWEEP, TRASH BURN BARRELS, BLAST SAND,
FRAC TANK WASH-OUT SYSTEM WASTE SHOULD BE
CHARACTERIZED AND INCLUDED IN DISCHARGE PLAN.

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.

- POOR -

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

OK - NO COMPLIANCE ISSUES

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

1. EXISTING PIE CLOSURE & LAND SPREAD AREA.
2. FOUND OLD SOLID WASTE PIE NORTH OF FRAK WASH-OUT SYSTEM.
3. FAR NORTH END OF YARD POSSIBLE B5+6 DUMP AREA.

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

SPCC - NO STORMWATER - NO

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

FRESH WATER FROM RIVER-SIDE CO-OP

Miscellaneous Comments:

Number of Photos taken at this site: 12



Pic#1 Entrance



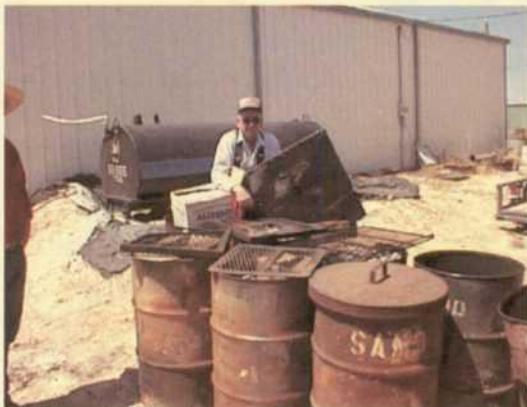
Pic#4 Surface Impoundment pit area.- Looking east.



Pic#2 Entrance-looking north.



Pic#5 Landspread area south of pit.



Pic#3 incinerated waste barrels



Pic#6 Landspread area north of pit.



Pic#7 Frac tank clean-out area.



Pic#10 North of frac tank wash-out area. Area shows visual contamination of soils.



Pic#8 Wastewater tanks



Pic#11 Far North side of yard-tank sandblast area.



Pic#9 Old trash pit.



Pic#12 Landspread area -looking south