

District I
1625 N French Dr , Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S St Francis Dr , Santa Fe, NM 87505



State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-144
June 1, 2004

For drilling and production facilities, submit to
appropriate NMOCD District Office
For downstream facilities, submit to Santa Fe
office

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☐
Type of action Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

FEB 06 2008

OCD-ARTESIA

Operator Yates Petroleum Corporation Telephone 505-748-1471 e-mail address boba@ypcnm.com
Address 104 S 4th Street, Artesia, NM 88210
Facility or well name State CO #1 API # 30-015-20883 U/L or Qtr/Qtr K Sec 36 T 19S R 24E
County Eddy Latitude 32 61542 Longitude 104 54313 NAD 1927 ☒ 1983 ☐
Surface Owner Federal ☐ State ☒ Private ☐ Indian ☐

Pit

Type Drilling ☐ Production ☐ Disposal ☐
Work over ☐ Emergency ☐
Lined ☐ Unlined ☐
Liner type Synthetic ☐ Thickness _____ mil Clay ☐
Pit Volume _____ bbl

Below-grade tank

Volume 210 bbl Type of fluid Produced Water
Construction material Fiberglass
Double-walled, with leak detection? Yes ☒ If not, explain why not _____

Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water)

Less than 50 feet (20 points)
50 feet or more, but less than 100 feet (10 points)
100 feet or more (0 points)

Wellhead protection area (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources)

Yes (20 points)
No (0 points)

Distance to surface water (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses)

Less than 200 feet (20 points)
200 feet or more, but less than 1000 feet (10 points)
1000 feet or more (0 points)

Ranking Score (Total Points)

0 points

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks (2) Indicate disposal location (check the onsite box if you are burying in place)

onsite ☐ offsite ☐ If offsite, name of facility _____ (3) Attach a general description of remedial action taken including remediation start date and end date (4) Groundwater encountered No ☐ Yes ☐ If yes, show depth below ground surface _____ ft and attach sample results

(5) Attach soil sample results and a diagram of sample locations and excavations

FINAL REMOVAL ACTIVITIES COMPLETE (TANK REMOVED AND SAMPLE RESULTS ENCLOSED). FINAL REPORT C-144.

I hereby certify that the information above is true and complete to the best of my knowledge and belief I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date Wednesday, February 06, 2008

Printed Name/Title Robert Asher / Environmental Regulatory Agent

Signature

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations

Approval

Printed Name/Title _____

Signed By

Signed By

Date

FEB 14 2008

MARTIN YATES, III
1912-1985

FRANK W. YATES
1936-1986



105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210-2118
TELEPHONE (505) 748-1471

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SENIOR VICE PRESIDENT

February 6, 2008

FEB 06 2008
OCD-ARTESIA

Mr. Mike Bratcher
NMOCD District II
1301 W. Grand Ave.
Artesia, NM 88210

RE: State CO #1
30-015-20883
Section 36, T19S-R24E
Eddy County, New Mexico

Dear Mr. Bratcher,

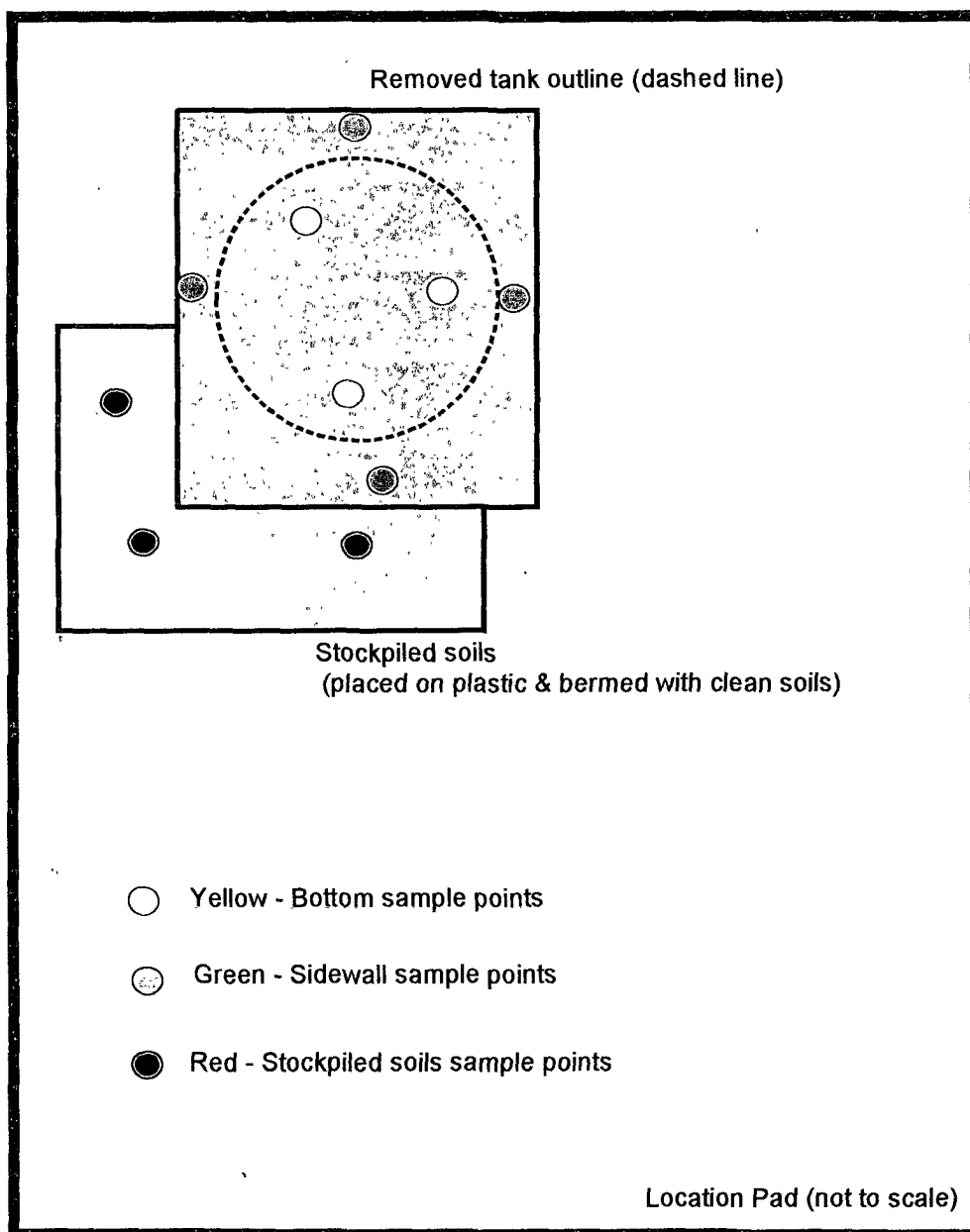
The following actions have been performed by Yates concerning Form C-144 submitted January 14, 2008, below-grade tank was removed on January 22, 2008 and samples were taken (1/30/2008) from the bottom and sidewalls, during tank removal there were soils that were removed, placed on plastic and bermed (these soils were also tested). Enclosed are analytical results, with the Total Ranking Score of zero (0), RRAL's for BTEX is 50 ppm and TPH is 5000 ppm, Yates Petroleum Corporation requests closure of the below grade tank removal, site and use excavated soils as backfill.

Thank you.

YATES PETROLEUM CORPORATION

Robert Asher
Environmental Regulatory Agent

Enclosure(s)
/rca



Sample ID	Sample Date	Depth	BTEX	TPH (DRO)	TPH (GRO)	TPH (Total)	Chlorides
GS/Comp-001	1/30/2008	9'	0.933	129	53.5	182.5	105
GS/Comp-002	1/30/2008	6-7'	0.044	248	8.38	256.38	<100
GS/Comp-003	1/31/2008	6"-12"	1.743	805	71.9	876.9	<100

Site Ranking is Zero (0). Depth to Ground Water >100' (approx. 235'). All results are ppm.



State CO #1

Section 36, T19S-R24E

Eddy County, NM

EXHIBIT

Sample Diagram (Not to Scale)

Prepared by Robert Asher
Environmental Regulatory Agent
February 6, 2008

Summary Report

Robert Asher
Yates Petroleum Corp.
105 South 4th South
Artesia, NM, 88210

Report Date: February 6, 2008

Work Order: 8013120



Project Location: Eddy County, NM
Project Name: State CO #1 SWD
Project Number: 30-015-20883

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
149340	GS/Comp-001	soil	2008-01-30	10:54	2008-01-31
149341	GS/Comp-002	soil	2008-01-30	11:11	2008-01-31
149342	GS/Comp-003	soil	2008-01-30	11:30	2008-01-31

Sample - Field Code	BTEX				TPH DRO	TPH GRO
	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylene (mg/Kg)	DRO (mg/Kg)	GRO (mg/Kg)
149340 - GS/Comp-001	<0.0100	0.0871	0.153	0.693	129	53.5
149341 - GS/Comp-002	<0.0100	<0.0100	<0.0100	0.0140	248	8.38
149342 - GS/Comp-003	<0.0100	0.0712	0.209	1.46	805	71.9

Sample: 149340 - GS/Comp-001

Param	Flag	Result	Units	RL
Chloride		105	mg/Kg	2.00

Sample: 149341 - GS/Comp-002

Param	Flag	Result	Units	RL
Chloride		<100	mg/Kg	2.00

Sample: 149342 - GS/Comp-003

Param	Flag	Result	Units	RL
Chloride		<100	mg/Kg	2.00

Bratcher, Mike, EMNRD

From: Bratcher, Mike, EMNRD
Sent: Thursday, February 14, 2008 11:33 AM
To: 'Bob Asher'
Subject: State CO 001

Reference: Yates Petroleum State Co 001 K-36-19s-24e 30-015-20883

Dear Mr. Asher,

Your request to use material removed from the excavated below grade tank area is approved, based on the analytical results of the material, as provided.

Please be advised that this approval does not relieve Yates Petroleum of liability should their operations have failed to adequately investigate and remediate contamination that may pose a threat to ground water, surface water, human health or the environment. In addition, this approval does not relieve Yates Petroleum of responsibility for compliance with any other federal, state, local laws and/or regulations.

The approved hard copy of the form C-144 will be imaged to the well file.

Sincerely,

Mike Bratcher
NMOCD District II
Office (575)748-1283x108
Cell (575)626-0857

2/14/2008