

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 ☒

Operator: Yates Petroleum Corporation Telephone: 505-748-4500 e-mail address: mikes@ypc.com

Address: 105. South 4th street, Artesia, N.M. 88210

Facility or well name: Rita TZ Fed. #5 API #: 30-005-63594 U/L or Qtr/Qtr N Sec 4 T 8s R 26e

County: Chaves Latitude 33.64375 Longitude 104.30405 NAD: 1927 ☐ 1983 ☒

Surface Owner: Federal ☒ State ☐ Private ☐ Indian ☐

RECEIVED

MAR 28 2005

EXHIBIT

Pit

Type: Drilling ☒ Production ☐ Disposal ☐

Work over ☐ Emergency ☐

Lined ☒ Unlined ☐

Liner type: Synthetic ☒ 12 mil. Thickness NA mil Clay ☐

Pit Volume 15,000_bbl

Below-grade tank

Volume: _____ bbl Type of fluid: _____

Construction material: _____

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

50 feet or more, but less than 100 feet

100 feet or more

(20 points)

(10 points)

(0 points)X

RECEIVED

JUL 06 2005

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

Yes

No

(20 points)

(0 points)X

OOD-ARTESIA

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

Less than 200 feet

200 feet or more, but less than 1000 feet

1000 feet or more

(20 points)

(10 points)

(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.

Additional Comments: Closure workplan for Drilling pit. The drilling pit contents will be mixed to stiffen the pit contents. Encapsulation trench will be excavated and lined with a 12 mil. Synthetic liner on former drilling pit site. Drilling pit contents will then be emplaced into the encapsulation trench. A 20 mil. Synthetic liner will then be placed over the pit contents with a min. of a 3' over lap of the under laying trench area. The encapsulation trenches will then backfilled back to grade using a min. of 3' of clean soil and like material. A one call & 48 hour notice will be provide to the Oil Conservation Division before pit closure actions be

Pit Closure actions to begin by NA. Ending date NA. Mud seed will be applied to former pit area.

PIT CLOSURE FINAL
DATE 6/7/2005

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: 3/25/2005

Printed Name/Title Dan Dolan/ 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

Signature

MAR 29 2005

Accepted for record - NMOCD JUL - 7 2005

MARTIN YATES, III
1912 - 1988
FRANK W. YATES
1936 - 1966



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

S. P. YATES
CHAIRMAN OF THE BOARD
JOHN A. YATES
PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY
DENNIS G. HINSEY
TREASURER

I certify that on 6/5/2005, tests were conducted on soil samples from the

30-005-63594 UT. N 4-8s-26e Rita T2 Fed. #5

Following are results of those tests.

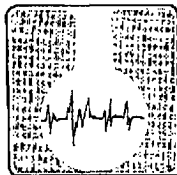
3' grab sample N.W. corner D.P. - 51.6 ppm Cl.
EPA Method 9074, TPH 3' grab sample middle D.P. - 50.5 ppm Cl.

EPA Method 9253, See Analytical Assigai Lab. Inc.

3' grab sample N.W. corner D.P. - 0 ppm.
PID Meter, BTEN, 3' grab sample middle D.P. - 0 ppm.

All testing was done at Yates Petroleum Corp., or on location.

Daniel W. Dolan CWC
Environmental Regulatory Agent



ASSAIGAI ANALYTICAL LABORATORIES, INC.

4301 Masthead NE • Albuquerque, New Mexico 87109 • (505) 345-8964 • FAX (505) 345-7259

3332 Wedgewood, Ste. N • El Paso, Texas 79925 • (915) 593-6000 • FAX (915) 593-7820
127 Eastgate Drive, 212-C • Los Alamos, New Mexico 87544 • (505) 662-2558

YATES PETROLEUM CORP.
attn: **DAN DOLAN**
105 S. 4TH STREET
ARTESIA

NM 88210

Explanation of codes

B	Analyte Detected in Method Blank
E	Result is Estimated
H	Analyzed Out of Hold Time
N	Tentatively Identified Compound
S	Subcontracted
1-9	See Footnote

STANDARD

Assaigai Analytical Laboratories, Inc.

Certificate of Analysis

All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).

Client: **YATES PETROLEUM CORP.**
Project: **DICE #2, RITA T2 #5, ZINGARO ANG #2, n.s.**
Order: **0506240 YAT01** Receipt: **06-10-05**

William P. Bieva
William P. Bieva, President of Assaigai Analytical Laboratories, Inc.

Sample: **DICE #2**
Matrix: **SOIL**

Collected: 06-02-05 13:30:00 By:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
By: TRS										
0506240-01A		SW846 5035B/8015B	GRO by GC/FID							
V05079	XG.2005.986.10		Gasoline Range Organics	ND	mg / Kg	1	0.55	1, H	06-21-05	06-21-05
By: JWB										
0506240-01A		SW846 8015B	Diesel Range Organics by GC/FID							
S05082	XG.2005.989.6		Diesel Range Organics	ND	mg / Kg	1	25		06-16-05	06-21-05

Sample: **RITA T2 #5**
Matrix: **SOIL**

Collected: 06-02-05 10:30:00 By:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
By: TRS										
0506240-02A		SW846 5035B/8015B	GRO by GC/FID							
V05079	XG.2005.986.11		Gasoline Range Organics	ND	mg / Kg	1	0.55	1, H	06-21-05	06-21-05
By: JWB										
0506240-02A		SW846 8015B	Diesel Range Organics by GC/FID							
S05082	XG.2005.989.9		Diesel Range Organics	ND	mg / Kg	1	25		06-16-05	06-21-05

Sample: **ZINGARO ANG #2, n.s.**
Matrix: **SOIL**

Collected: 06-05-05 13:30:00 By:

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
By: TRS										
0506240-03A		SW846 5035B/8015B	GRO by GC/FID							
V05079	XG.2005.986.12		Gasoline Range Organics	ND	mg / Kg	1	0.55	1, H	06-21-05	06-21-05

Assaigai Analytical Laboratories, Inc.

Certificate of Analysis*All samples are reported on an "as received" basis, unless otherwise noted (i.e. - Dry Weight).*

Client: **YATES PETROLEUM CORP.**
Project: **DICE #2, RITA T2 #5, ZINGARO ANG #2**
Order: **0506240 YAT01** Receipt: **06-10-05**

Sample: **ZINGARO ANG #2** Collected: **06-05-05 13:30:00** By:
Matrix: **SOIL**

QC Group	Run Sequence	CAS #	Analyte	Result	Units	Dilution Factor	Detection Limit	Code	Prep Date	Run Date
0506240-03A		SW846 8015B	Diesel Range Organics by GC/FID							
S05082	XG.2005.989.10		Diesel Range Organics	69	mg / Kg	1	25		06-16-05	06-21-05

By: JWB

Unless otherwise noted, all samples were received in acceptable condition and all sampling was performed by client or client representative. Sample result of ND indicates Not Detected, ie result is less than the sample specific Detection Limit. Sample specific Detection Limit is determined by multiplying the sample Dilution Factor by the listed Reporting Detection Limit. All results relate only to the items tested. Any miscellaneous workorder information or footnotes will appear below.

Analytical results are not corrected for method blank or field blank contamination.

1 Sample was received with headspace.

MEMO: Samples were received at 20.1 degrees Celsius.

Record

4301 1st Street NE
ALBUQUERQUE, NEW MEXICO 87109
(505) 45-8964

3332 WEDGEWOOD
EL PASO, TEXAS 79925
(915) 83-8000

127 EAST GOLF DRIVE, 2ND FLOOR
LOS ALAMOS, NEW MEXICO 87544
(505) 62-2336

Page

Order / Contact

nature

Order / Date

Time / Sample / Chemical

ice

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

6/2

Date

Time

by: Name

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature

Signature