

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

Form C-144
June 1, 2004

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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@ypcnm.com

Address 105 South 4th Street, Artesia, NM 88210

Facility or well name Erma Com #3 API # 30-005-63771 U/L or Qtr/Qtr C Sec 1 T 10S R 24E

County Chaves Latitude 33 48036 Longitude 104 4635 NAD 1927 ☒ 1983 ☐

Surface Owner Federal ☐ State ☐ Private ☒ Indian ☐



NOV 13 2007
OCD-ARTESIA

Pit

Type Drilling ☒ Production ☐ Disposal ☐

Work over ☐ Emergency ☐

Lined ☒ Unlined ☐

Liner type Synthetic ☒ Thickness 12 mil Clay ☐

Pit Volume 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) XXXX

(10 points)

(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

No

(20 points)

(0 points) XXXX

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) XXXX

Ranking Score (Total Points)

20 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 N/A (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 work plan for drilling pit The drilling pit contents will be excavated and hauled to an OCD approved soil waste facility

The excavated area will be backfilled to within 3' of grade A 20 mil Synthetic liner will then be placed over the excavated area with a minimum of a 3' over lap of the underlying trench areas

The excavated area will be backfilled to grade using a minimum of 3' of clean soil and like material A one call and a 48 hour notice will be provided to the Oil Conservation Division

Pit Closure start date N/A Final closure date N/A

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 11/05/2007

Printed Name/Title Mike Stubblefield /Environmental Regulatory Agent

Signature *Mike Stubblefield*

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

Signed By *Mike Stubblefield*

Printed Name/Title

Signature

Date NOV 21 2007

NOTIFY OCD 24 HOURS PRIOR to beginning closure and 24 HOURS PRIOR to obtaining samples. Samples are to be obtained from pit area and analyses submitted to OCD prior to back-filling.

**New Mexico Office of the State Engineer
POD Reports and Downloads**

ERMA COM #3
30-005-63771

Township: Range: Sections:

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic ☒ All

POD / Surface Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

iWATERS Menu

Help

AVERAGE DEPTH OF WATER REPORT 07/24/2007

NOV 13 2007
OCD-ARTESIA

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
RA	10S	24E	01				5	16	107	54 ✓
RA	10S	24E	03				28	15	130	62
RA	10S	24E	04				14	18	135	65
RA	10S	24E	05				6	60	100	72
RA	10S	24E	06				2	29	130	80
RA	10S	24E	07				3	85	122	105
RA	10S	24E	08				42	17	87	57
RA	10S	24E	09				42	24	130	55
RA	10S	24E	10				40	8	88	49
RA	10S	24E	11				4	25	65	50
RA	10S	24E	12				10	20	105	42
RA	10S	24E	13				3	26	32	29
RA	10S	24E	14				10	15	83	35
RA	10S	24E	15				12	10	126	40
RA	10S	24E	16				23	28	90	49
RA	10S	24E	17				42	25	110	71
RA	10S	24E	18				25	26	160	85
RA	10S	24E	19				78	47	300	101
RA	10S	24E	20				26	20	268	66
RA	10S	24E	21				20	18	70	51
RA	10S	24E	22				20	17	90	39
RA	10S	24E	23				6	20	248	67
RA	10S	24E	24				4	29	50	39
RA	10S	24E	25				11	12	199	51
RA	10S	24E	26				4	12	48	23
RA	10S	24E	27				46	7	350	36
RA	10S	24E	28				34	5	80	37
RA	10S	24E	29				8	40	104	68
RA	10S	24E	31				6	16	225	84
RA	10S	24E	32				15	9	90	41
RA	10S	24E	33				115	1	280	17
RA	10S	24E	34				21	3	294	39
RA	10S	24E	35				17	6	60	28
RA	10S	24E	36				15	12	80	33

