

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@ypcnm.com

Address: 105 South 4th Street, Artesia, NM 88210

Facility or well name: Louise AYL2 API #: 30-015-33938 U/L or Qtr/Qtr B Sec 25 T 21S R 26E

County: Eddy Latitude 32.45514 Longitude 104.24217 NAD: 1927 ☒ 1983 ☐

Surface Owner: Federal ☐ State ☐ Private ☒ Indian ☐

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OCU-AM 1501A

Pit

Type: Drilling ☒ Production ☐ Disposal ☐

Work over ☐ Emergency ☐

Lined ☒ Unlined ☐

Liner type: Synthetic ☒ Thickness 12 mil Clay ☐

Pit Volume 12,000 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) 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) XXXX
(0 points)

Ranking Score (Total Points)

30 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 then 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: 10/12/2005

Printed Name/Title Mike Stubblefield / 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:

Field Supervisor

Printed Name/Title _____

Signature _____

Date: _____

OCT 14 2005

New Mexico Office of the State Engineer
Well Reports and Downloads

Louise AYI 2

Township: 21S Range: 26E Sections:

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

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

Well / Surface Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

WATERS Menu

Help

AVERAGE DEPTH OF WATER REPORT 10/12/2005

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
C	21S	26E	01				1	89	89	89
C	21S	26E	03				1	140	140	140
C	21S	26E	05				1	65	65	65
C	21S	26E	07				1	66	66	66
C	21S	26E	08				34	80	215	161
C	21S	26E	09				2	150	165	158
C	21S	26E	10				1	115	115	115
C	21S	26E	13				1	170	170	170
C	21S	26E	15				2	58	65	62
C	21S	26E	17				18	175	310	199
C	21S	26E	18				1	240	240	240
C	21S	26E	21				1	70	70	70
C	21S	26E	22				5	55	250	108
C	21S	26E	23				4	34	45	38
C	21S	26E	24				3	43	125	70
C	21S	26E	25				12	15	49	28
C	21S	26E	26				1	40	40	40
C	21S	26E	28				1	190	190	190
C	21S	26E	29				1	220	220	220
C	21S	26E	30				2	115	348	232
C	21S	26E	31				1	18	18	18
C	21S	26E	32				3	164	209	188
C	21S	26E	33				6	52	164	114
C	21S	26E	35				31	20	135	65
C	21S	26E	36				7	14	45	27
FS	21S	26E	08				2	160	178	169

Record Count: 143