

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 4<sup>th</sup> Street, Artesia, NM 88210  
Facility or well name Quandry BJQ Federal Com #1 API # 30-015-35848 U/L or Qtr/Qtr C Sec 10 T 21S R 24E  
County Eddy Latitude 32.50042 Longitude 104.48846 NAD 1927 ☒ 1983 ☐  
Surface Owner Federal ☒ State ☐ Private ☐ Indian ☐

MAR 10 2008

OCD-ARTESIA

**Pit**

Type Drilling ☐ Production ☐ Disposal ☐

Work over ☒ Emergency ☐

Lined ☒ Unlined ☐

Liner type Synthetic ☒ Thickness 12 mil Clay ☐

Pit Volume 20000 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	(20 points)
	50 feet or more, but less than 100 feet	(10 points)
	100 feet or more	( 0 points) XXXX
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) XXXX
Distance to surface water (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses)	Less than 200 feet	(20 points) XXXX
	200 feet or more, but less than 1000 feet	(10 points)
	1000 feet or more	( 0 points)
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 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 03/07/2008

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

Printed Name/Title

Signed By

Signature

Date

MAR 24 2008

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 provided to OCD prior to backfilling pit.

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

QUANDRY BJO FEDERAL com #1  
 30-015-35848

Township:  Range:  Sections:

NAD27 X:  Y:  Zone:   Search Radius:

County:   Basin:   Number:  Suffix:

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

**AVERAGE DEPTH OF WATER REPORT 02/04/2008**

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
C	21S	24E	02				1	260	260	260
C	21S	24E	10				1	160	160	160 ✓
C	21S	24E	20				1	90	90	90
C	21S	24E	22				1	80	80	80
C	21S	24E	23				1	50	50	50
C	21S	24E	24				1	28	28	28
C	21S	24E	26				1	150	150	150
C	21S	24E	28				1	83	83	83
C	21S	24E	29				1	20	20	20

Record Count: 9

