

State of New Mexico
Energy Minerals and Natural Resources

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Form C-144
March 12, 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

MAY 23 2008

OGD-ARTESIA

Operator: YATES PETROLEUM CORPORATION Telephone: (505) 748-1471 e-mail address: _____

Address: 105 South Fourth Street, Artesia, NM 88210

Facility or well name: Glow Worm ALX Federal #15H API # 30-015-36368 L or Qtr/Qtr B Sec 4 T 23S R 31E

County: Eddy Latitude N32.20'24 76" Longitude W103.46'48 2" NAD: 1927 1983 X Surface Owner Federal X State Private Indian

Pit	Below-grade tank	
Type Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/>	Volume: _____ bbl Type of fluid: _____	
Lined X Unlined <input type="checkbox"/>	Construction material: _____	
Liner type Synthetic X Thickness <u>12</u> mil Clay <input type="checkbox"/> Volume <u>20,000</u> bbl	Double-walled, with leak detection? Yes <input type="checkbox"/> 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) 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) 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) 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: 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.

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 X or an (attached) alternative OCD-approved plan .

Date 3/17/08

Printed Name/Title Cy Cowan, Regulatory Agent Signature *Cy Cowan*

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
Date MAY 27 2008
Printed Name/Title _____ Signature *Mike Brannan*

**AS A CONDITION OF APPROVAL, A DETAILED CLOSURE PLAN
MUST BE APPROVED BEFORE CLOSURE MAY COMMENCE.**

Closure of this pit may be subject to requirements per NMAC 19.15.17