

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  
March 12, 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) 748-1471

e-mail address: \_\_\_\_\_

Address: 105 South Fourth Street, Artesia, NM 88210

Facility or well name: Meteor BEM State #2 API #: 36735 U/L or Qtr/Qtr: C Sec: 23 T: 11S R: 34E

County: 1ca Latitude N.857995.6 Longitude E.759367.0 NAD: 1927 X 1983 ☐ Surface Owner Federal ☐ State X

Private ☐ Indian ☐

<b>Pit</b> Type: DrillingX Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined X Unlined <input type="checkbox"/> Liner type: Synthetic X Thickness <u>20</u> mil Clay <input type="checkbox"/> Volume <u>20,000</u> bbl	<b>Below-grade tank</b> Volume: _____ bbl Type of fluid: _____ Construction material: _____ 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.)	<u>Less than 50 feet</u>	(20 points)
	50 feet or more, but less than 100 feet	(10 points)
	100 feet or more	(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 1000'+	(0 points)
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	<u>Less than 200 feet</u>	(20 points)
	200 feet or more, but less than 1000 feet	(10 points)
	<u>1000 feet or more</u>	(0 points)
	<b>Ranking Score (Total Points)</b>	<b>20 Points</b>

**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: 6/21/04

Printed Name/Title: Cy Cowan, 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:

Date: 6/21/04 PETROLEUM ENGINEER

Printed Name/Title: \_\_\_\_\_

Signature: 

FROM : GENERAL SURVEYING Co  
1131 ALI  
1825 N. French Dr., Roswell, NM 80001

FAX NO. : 5053938023

Energy, Minerals and Natural Resources Department

Jun. 21 2004 09:04AM P1

Revised March 17, 1988

Instruction on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT II  
811 South First, Artesia, NM 80210

DISTRICT III  
1000 E. Hesse Rd., Aptos, NM 87410

DISTRICT IV  
5040 South Pacheco, Santa Fe, NM 87505

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name Four Lakes Atoka North
Property Code	Property Name METEOR "BEM" STATE	Well Number 2
OGWD No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 4145

## Surface Location

UL or lot No.	Section	Township	Range	Lot No.	Feet from the	North/South line	Feet from the	East/West line	County
C	23	11S	34E		975	NORTH	1710	WEST	LEA

## Bottom Hole Location If Different From Surface

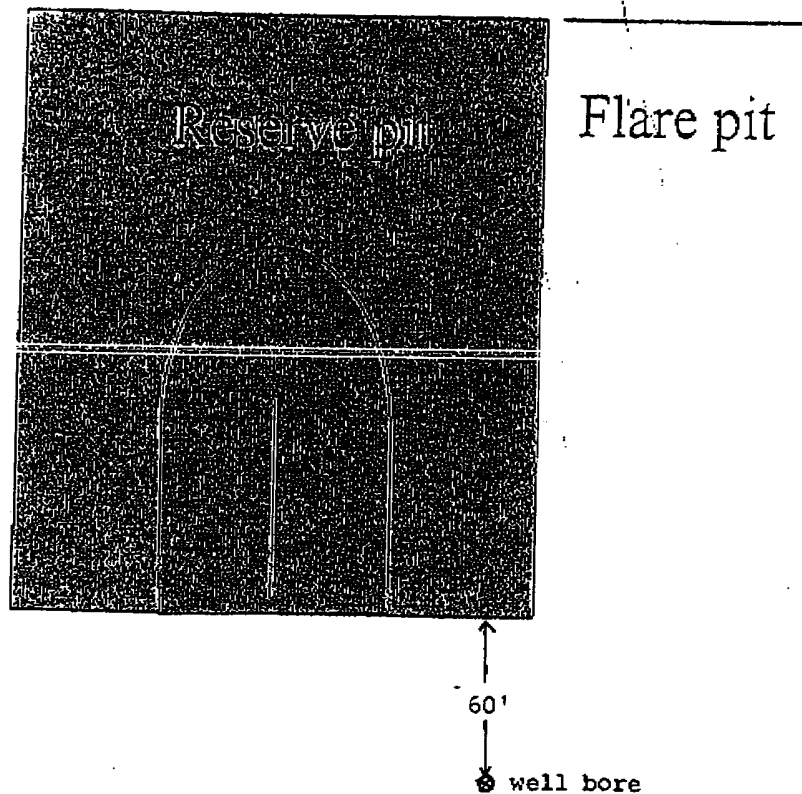
UL or lot No.	Section	Township	Range	Lot No.	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320 N/2		Joint or Infill		Commodification Code		Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Cy Cowan</i></p> <p>Signature _____</p> <p>Printed Name <u>Cy Cowan</u></p> <p>Title <u>Regulatory Agent</u></p> <p>Date <u>June 21, 2004</u></p>	
	<p><b>SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p><u>6/18/2004</u></p> <p>Date Surveyed _____</p> <p>Signature &amp; Seal of Professional Surveyor _____</p> <p></p> <p>Certification No. <u>Herbert L. Jones</u> N.S. 3540</p> <p>GENERAL SURVEYING COMPANY</p>	
	<p>0 330' 660' 990' 1320' 1650' 1980' 2310' 2640' 2970' 3300' 0'</p>	
	<p>0 330' 660' 990' 1320' 1650' 1980' 2310' 2640' 2970' 3300' 0'</p>	

YATES PETROLEUM CORPORATION  
General Plan was approved 4/15/04

The reserve pit will be to the North.  
The Southeast Corner of the pit will  
be approximately 60' North of the well  
bore. The pit will be a 150' X 150'  
and 5' deep with a capacity of 20,000  
bbls.



Standard reserve pit. All Reserve pits are double  
Horse shoe size varies with depth of well