

District I
 1625 N. French Dr., Hobbs, NM 88240

District II
 1301 W. Grand Ave., Artesia, NM 88210

District III
 1000 Rio Brazos Rd., 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 S. St Francis Dr.
 Santa Fe, NM 87505

Form C-101
 Permit 1360

APPLICATION FOR PERMIT TO DRILL

Operator Name and Address		OGRID Number
YATES PETROLEUM CORPORATION 105 South Fourth St. Artesia, NM 88210		25575
		API Number
		30-025-36818
Property Code	Property Name	Well No.
34203	CLINT BFC STATE	001

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I	4	10S	34E	I	1980	S	990	E	Lea

Proposed Pools

Wildcat Mississippian

Work Type	Well Type	Cable/Rotary	Lease Type	Ground Level Elevation
New Well	GAS		State	4230
Multiple	Proposed Depth	Formation	Contractor	Spud Date
N	12450	Mississippian Age Rocks- Undivided		08/13/2004

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	400	400	0
Int1	12.25	9.625	40	4150	1400	0
Prod	8.75	5.5	17	12450	2500	3650

Casing/Cement Program: Additional Comments

Yates Petroleum Corporation proposes to drill/test the Mississippian and intermediate formations. Approximately 400' of surface casing will be set/cemented. Intermediate casing will be set @ 4200', cement circulated to the surface. If commercial, production casing will be run/cemented; will perforate/stimulate as needed for production. MUD PROGRAM: 0-400' - FW Gel/paper, 400' - 2125' - Fresh Water; 2125' - 4150' Red Bed Mud/Oil; 4150' - 7650' - Cut Brine; 7650' - 11420' Salt Gel/Oil/Starch; 11420' - TD SGel/Starch/4%KCL.
--

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	5000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Electronically Signed By: Debbie Caffall

Title: Regulatory Technician

Date: 08/12/2004

Phone: 505-748-4364

OIL CONSERVATION DIVISION

Electronically Approved By: Chris Williams

Title: District Supervisor

Approval Date: 08/16/2004

Expiration Date: 08/16/2005

Conditions of Approval:

No Conditions

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 add production facilities, submit to appropriate NMOC 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) 748-4347 e-mail address: dshbiec@yocnm.com

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

Facility or well name: Citit BFC State # 1 API #: 30-025-36818 or Qm/Qr 1 Sec 4 T 10S R 34R

County: Jcas Latitude N32.4742 Longitude W103.4640 NAD: 1927 ☒ 1983 D Surface Owner - Federal D ☐ State ☒ Private D Indian ☐

1st Type: Drilling ☒ Production ☐ Disposal ☐

Workover ☐ Emergency ☐

Lined ☒ Unlined ☐

Liner type: Synthetic ☒ Thickness 12 mil

Day D Volume 24,000 bbl

Below-grade tank

Volume: bbl Type of fluid:

Construction material:

Double-walled, with leak detection? Yes ☐ No ☐ 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)
	<u>ISO feet or more, but less than 100 feet</u>	<u>(10 points)</u>
	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)
	<u>No</u>	<u>(0 points)</u>
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)
	<u>1000 feet or more</u>	<u>(0 points)</u>
Ranking Score (Total Points)		<u>10 Points</u>

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 NMOC guidelines CD, a general permit ☒, or an (attached) alternative OCD-approved plan Q.

Date: August 12, 2004

Printed Name/Title Clifton R. May/Regulatory Agent

Signature

Clifton R. May

Your certification and NMOC 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:

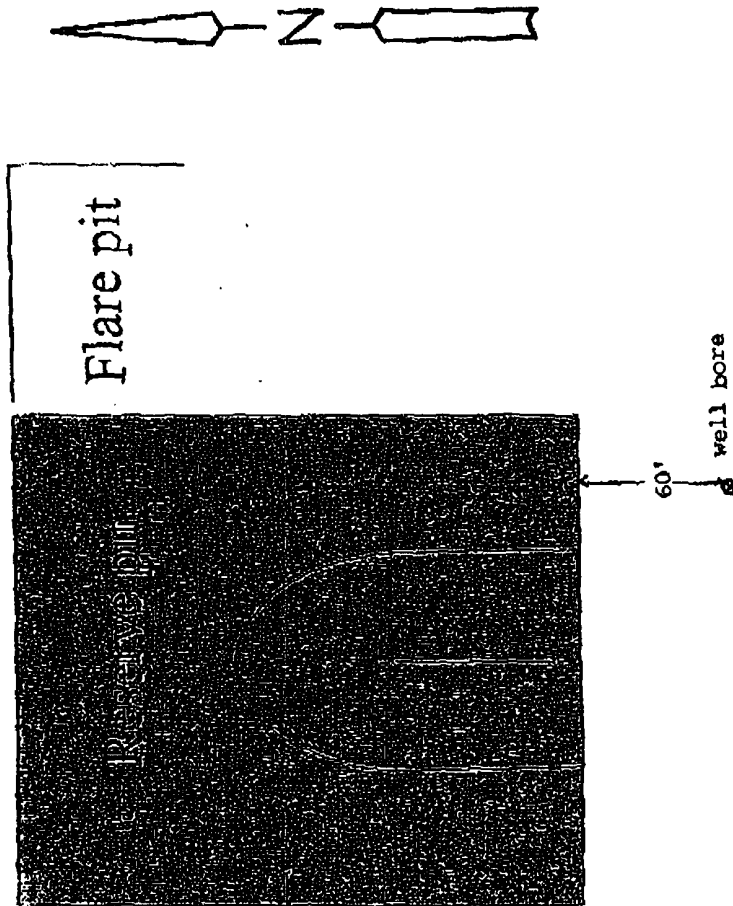
Date: 8/12/04

Printed Name/Title CHRIS WILLIAMS - DIST. SUPV

Signature

Chris Williams

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 24,000
bbls.

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

FROM : GENERAL SURVEYING Co
 DISTRICT I
 1400 N. French Ave., Tulsa, OK 74103
 DISTRICT II
 911 South First, Ardmore, OK 73401
 DISTRICT III
 1000 E. Bridge St., Tulsa, OK 74103
 DISTRICT IV
 3000 South Oklahoma, Tulsa, OK 74103

FAX NO. : 5053930023
 U.S. DEPT. OF THE INTERIOR
 Bureau of Land Management
 Energy, Minerals and General Surveying Department

Aug. 11 2004 02:23PM P2
 Received March 17, 1999
 Inclusion on back
 Submit to Appropriate District Office
 State Lease - 4 Copies
 Fee Lease - 8 Copies

OIL CONSERVATION DIVISION
 P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PUT

API Number	Well Code	Well Name
		WILDCAT MISSISSIPPIAN
Property Code	Property Name	Well Number
	CLINT "BFC" STATE	1
Owner No.	Operator Name	Elevation
025575	YATES PETROLEUM CORPORATION	4230

Surface Location

UL or lot No.	Section	Township	Range	Lot 1/4	Feet from the	North/South Line	Feet from the	East/West Line	County
1	4	10S	34E		1980	SOUTH	990	EAST	LEA

Bottom Hole location if Different from Surface

UL or lot No.	Section	Township	Range	Lot 1/4	Feet from the	North/South Line	Feet from the	East/West Line	County
Dedicated Acres		Joint or Split		Consolidation Code		Order No.			
320									

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

	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Clifton R. May</i> Signature CLIFTON R. MAY Printed Name REGULATORY AGENT Title 8/12/04 Date
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plan was plotted from field notes of correct bearings made by me or under my supervision, and that the same is true and correct to the best of my belief. 8/11/2004 Date Surveyed Signature Printed Name NEW MEXICO 3640 State Surveyor License No. 3640 State of New Mexico