

District I
1625 N French Dr., Hobbs, NM 88240
Phone (575) 393-6161 Fax (575) 393-0720
District II
811 S First St., Artesia, NM 88210
Phone (575) 748-1283 Fax (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone (505) 334-6178 Fax (505) 334-6170
District IV
1220 S St Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax (505) 476-3462

State of New Mexico

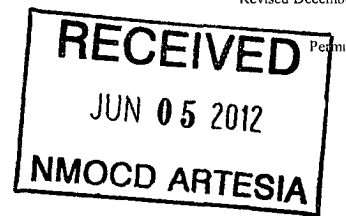
Form C-101
Revised December 16, 2011

Energy Minerals and Natural Resources

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505



APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Yates Petroleum Corporation 105 S Fourth Street Artesia, NM 88210		² OGRID Number 025575
		³ API Number
⁴ Property Code 35628	⁵ Property Name Oldtimer BLL State Com	⁶ Well No 1

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
O	25	18S	27E		660	S	1650	E	Eddy

⁸ Pool Information

Wildcat Mississippian	
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Additional Well Information

⁹ Work Type N	¹⁰ Well Type Gas	¹¹ Cable/Rotary R	¹² Lease Type S	¹³ Ground Level Elevation 3547'
¹⁴ Multiple N	¹⁵ Proposed Depth 10600'	¹⁶ Formation Chester	¹⁷ Contractor	¹⁸ Spud Date ASAP
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

¹⁹ 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'	425	0
Int1	12 25"	9 625"	36#	2500'	850	0
Prod	8 75"	5 5"	15.5#	10600'	2400	0

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 and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented; will perforate and stimulate as needed for production.

MUD PROGRAM. 0-400' Fresh Water Gel; 400'-2500' Brine Water, 2500'-9950' Cut Brine, 9950'-10600' Salt Gel/Starch 4-6% KCL

H2S is not anticipated

C-144 Attached

C-102 Attached

Previously Approved

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 I further certify that the drilling pit will be constructed according to NMOC D guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> . Signature: <i>Lori Flores</i> Printed name: Lori Flores Title: Land Regulatory Technician E-mail Address: lorif@yatespetroleum.com Date: 6/4/2012 Phone: 575-748-4448	OIL CONSERVATION DIVISION	
	Approved By.	
	Title	
	Approved Date	Expiration Date
	Conditions of Approval Attached	

CURRENT APD EXPIRES 6/19/2012; CAN BE EXTENDED 1 YEAR UPON REQUEST TES

District I :
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-37127		² Pool Code	³ Pool Name Wildcat Mississippian
⁴ Property Code 35628	⁵ Property Name OLDTIMER BLL STATE COM		⁶ Well Number 1
⁷ OGRID No.	⁸ Operator Name YATES PETROLEUM CORPORATION		⁹ Elevation 3547

¹⁰ Surface Location

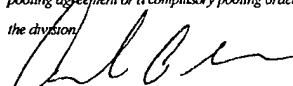
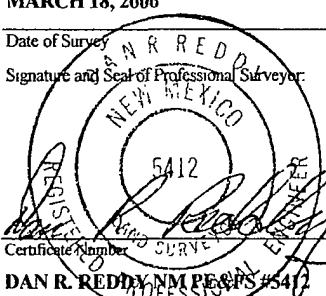
UL or lot no. O	Section 25	Township 18-S	Range 27-E	Lot Idn	Feet from the 660	North/South line SOUTH	Feet from the 1650	East/West line EAST	County EDDY
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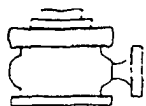
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acre E/2 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

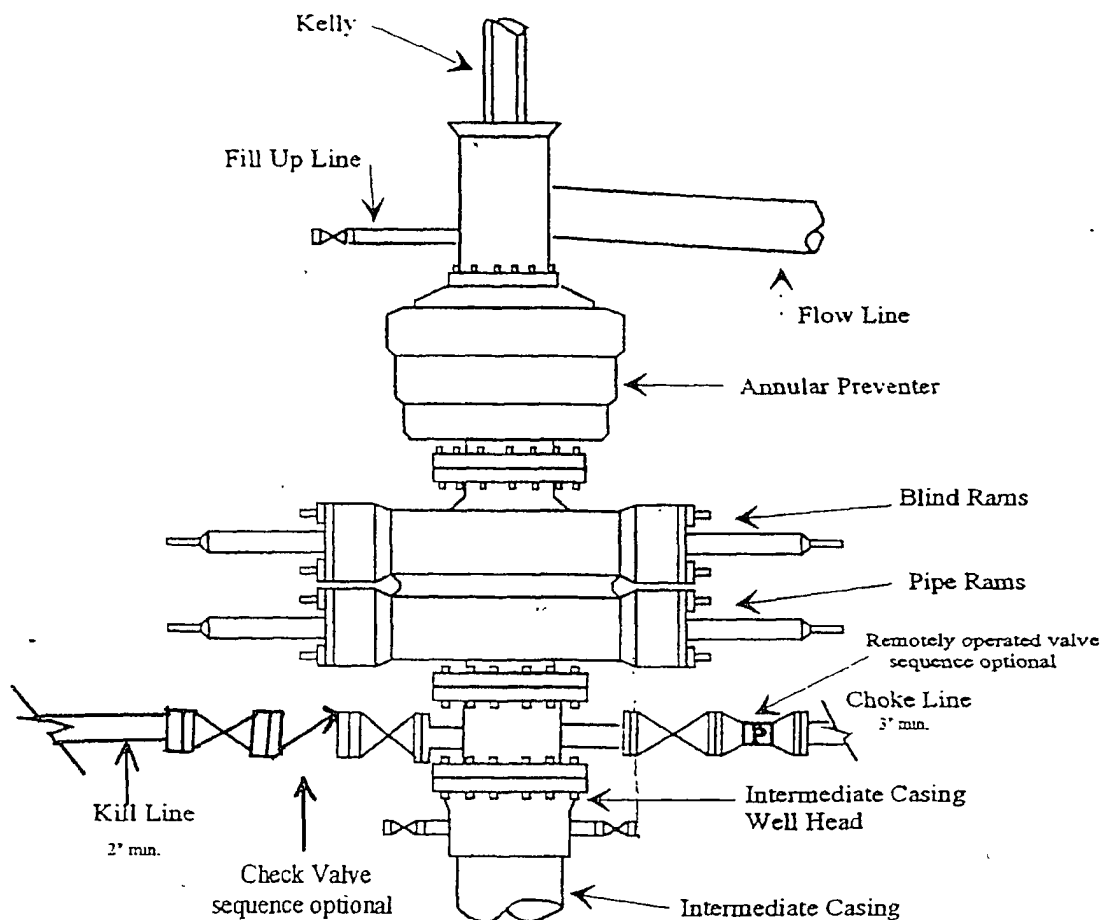
¹⁶						¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  Signature 6/16/09 Date Cy Cowan Printed Name Land Regulatory Agent
			648			
						¹⁸ SURVEYOR CERTIFICATION 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. MARCH 18, 2006 Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number DAN R. REDDY NM PERS #5412 PROFESSIONAL SURVEYOR
			LAT N32.71292 LON W104.22888			



Yates Petroleum Corporation

BOP-4

Typical 5,000 psi Pressure System
Schematic
Annular with Double Ram Preventer Stack



Typical 5,000 psi choke manifold assembly with at least these minimum features

