

District I

1625 N. French Ave., Hobbs, NM 88241

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

Form C-101

May 27, 2004

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

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

¹ Operator Name and Address Yates Petroleum Corporation 105 S. 4 th Street Artesia, NM 88210		² OGRID Number 025575
³ Property Code 34501		⁴ API Number 30-025-36985
⁵ Property Name East Sand Springs BGE State Com		⁶ Well No. 9
⁹ Proposed Pool 1 Wildcat; Wolfcamp		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no. D	Section 35	Township 10S	Range 34E	Lot Idn	Feet from the 1040	North/South line North	Feet from the 1040	East/West line West	County Lea
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⁸ Proposed 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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Additional Well Information

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary N/A	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4183'GL
¹⁶ Multiple N	¹⁷ Proposed Depth N/A	¹⁸ Formation Mississippian	¹⁹ Contractor N/A	²⁰ Spud Date N/A
Depth to Groundwater		Distance from nearest fresh water well		Distance from nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> _____ mils thick Clay <input type="checkbox"/> Pit Volume: _____ bbls Drilling Method: _____ Closed-Loop System <input checked="" type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
IN PLACE					

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Yates Petroleum Corporation plans to workover and possibly recompletable this well as follows:


Set CIBP @ 12,150' w/35' cement. Set CIBP @ 12,050' w/35' cement. Perforate Atoka 11,832'-11,834' (12). Stimulate as needed. Plan to evaluate this zone, possibly plan to plug back and recompletable to Wolfcamp. Set CIBP @ 11,800' w/35' cement. Perforate 10,013-10,016'. Stimulate as needed.

Permit Expires 2 Years From Approval

Date Unless Being Underway
Plugback

²³ 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 NMOCD guidelines ☐, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Signature:



Printed name: Allison Barton

Title: Regulatory Compliance Technician

E-mail Address: abarton@ypcnm.com

Date: October 21, 2008

Phone: (575) 748-4385

OIL CONSERVATION DIVISION

Approved by:

Title:



Approval Date:

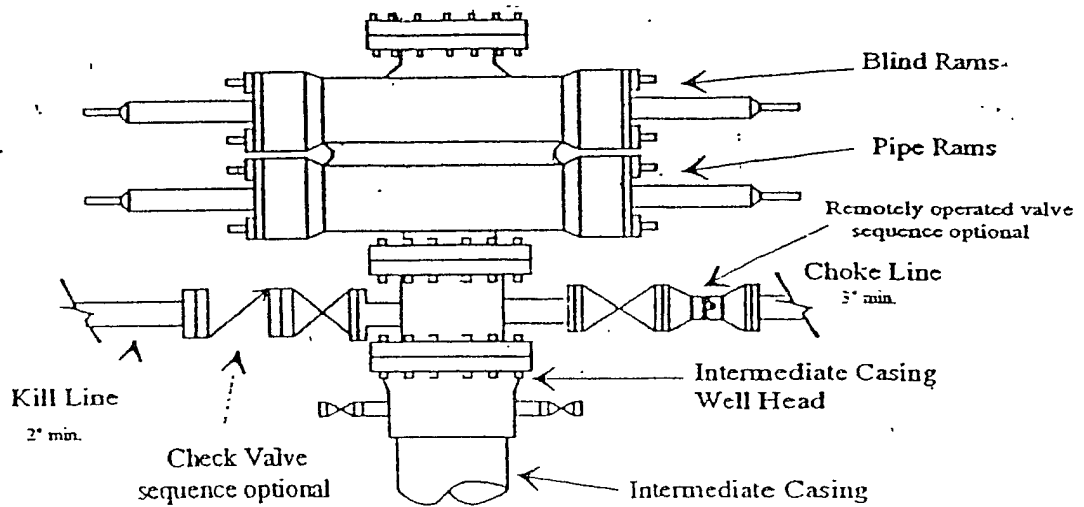
Expiration Date:

JAN 20 2009

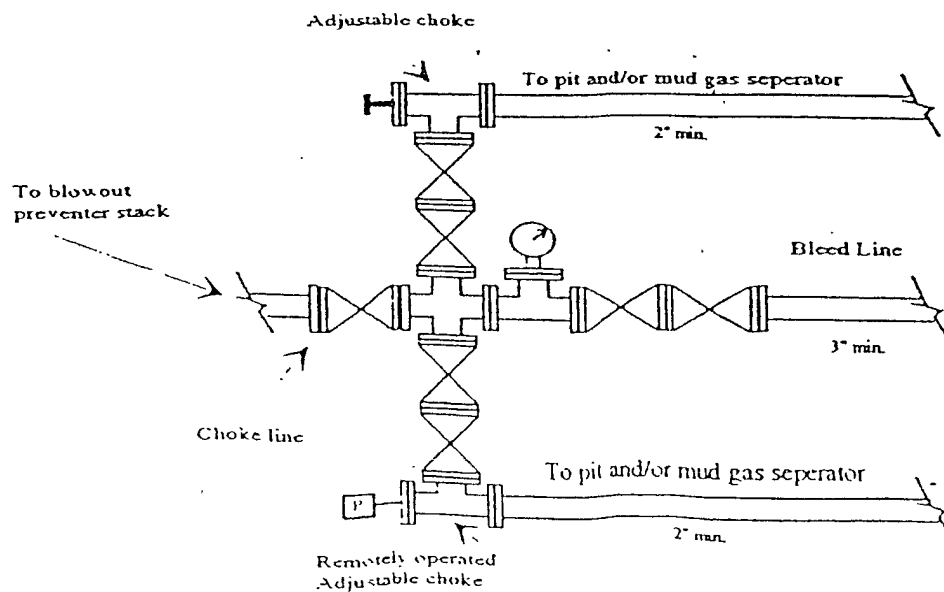
Conditions of Approval Attached ☐

Yates Petroleum Corporation

Typical 3,000 psi Pressure System Schematic



Typical 3,000 psi choke manifold assembly with at least these minimum features



Well Name: East Sand Springs BGE St Com. #9 Field: _____

Location: 1040' FNL & 1040' FWL Sec. 35-10S-34E Lea Co, NM

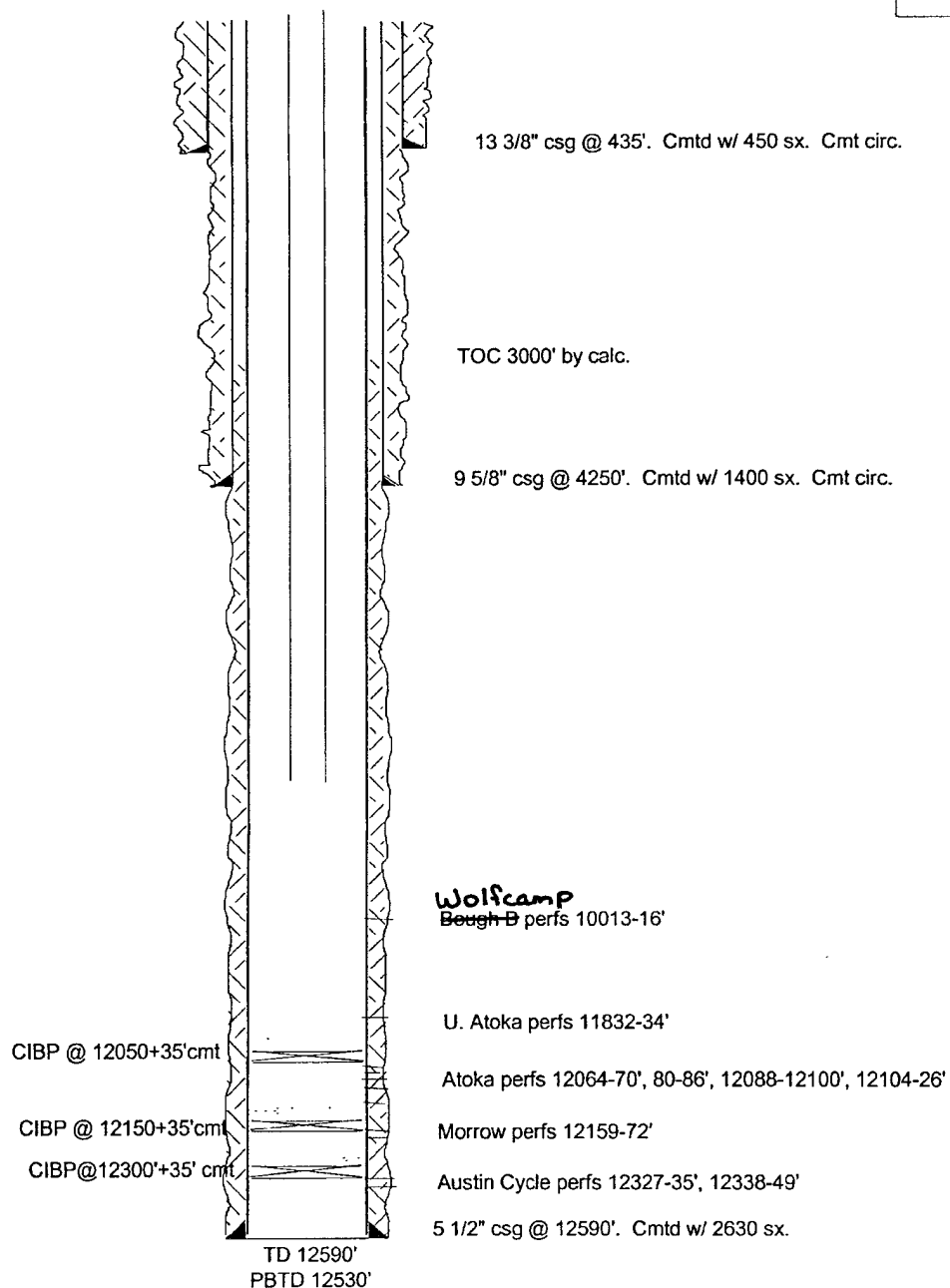
GL: 4183' Zero: _____ AGL: _____ KB: 4203.5'

Spud Date: 12-03-05 Completion Date: _____

Comments: _____

Casing Program	
Size/Wt/Grade/Conn	Depth Set
13 3/8" 48# HE	435'
9 5/8" 36 & 40#	4250'
5 1/2" 17# J55, L80, P110	12590'

PROPOSED CONFIGURATION



SKETCH NOT TO SCALE

DATE: 10/16/08 ESSU9E


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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 October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-36985	² Pool Code 	³ Pool Name Wildcat; Wolfcamp
⁴ Property Code 34501	⁵ Property Name East Sand Springs BGE State Com	⁶ Well Number 9
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 4183'GL

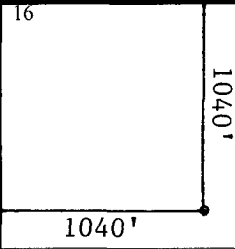
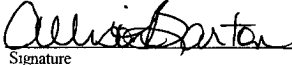
¹⁰ Surface Location

UL or lot no. D	Section 35	Township 10S	Range 34E	Lot Idn	Feet from the 1040	North/South line North	Feet from the 1040	East/West line West	County Lea
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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
¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

¹⁶ 	¹⁷ OPERATOR CERTIFICATION <i>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 or unleased mineral 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division</i>  Signature October 21, 2008 Date Allison Barton Printed Name			
	¹⁸ SURVEYOR CERTIFICATION <i>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.</i> Date of Survey Signature and Seal of Professional Surveyor: Certificate Number			