

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

Form C-101

May 27, 2004

Oil Conservation Division

1220 South St. Francis Dr. AUG 08 2005

Santa Fe, NM 87505

RECEIVED Submit to appropriate District Office

☐ AMENDED REPORT

OCD-ARTESIA

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 API Number 30-005-63360
⁵ Property Code 26933	⁶ Property Name Keno AWK State	⁸ Well No. 1
⁹ Proposed Pool 1 Foor Ranch Pre-Permian		¹⁰ Proposed Pool 2 Pecos Slope Abo

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	4	10S	26E		660	North	1980	East	Chaves

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

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 3790'GR
¹⁶ Multiple N	¹⁷ Proposed Depth N/A	¹⁸ Formation Granite Wash	¹⁹ Contractor N/A	²⁰ Spud Date ASAP
Depth to Groundwater >100'		Distance from nearest fresh water well >200'		Distance from nearest surface water >1000'
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume: _____ bbls Drilling Method: _____ Closed-Loop System <input 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 recompleat this well as follows: Perforate Cisco 5638'-5646' (18), 5664'-5686' (46), 5698'-5714' (34) and 5738'-5750' (26). Stimulate as needed. If Cisco zone is not productive and is not going to be produced, set a 5-1/2" CIBP at 5610' with 35' cement on top and a 2nd CIBP at 5400' with 35' cement on top. Perforate Wolfcamp 5058'-5076' (38) and 5110'-5116' (14). Stimulate as needed. If Wolfcamp is not productive, set a 5-1/2" CIBP at 5030' with 35' cement on top. Perforate Abo 4418'-4428' (11), 4470'-4472' (3), 4500'-4504' (5), 4518'-4522' (5), 4528'-4532' (5), 4540'-4544' (5), 4562'-4564' (3), 4580'-4584' (5), 4684'-4686' (3), 4706'-4716' (11) and 4734'-4738' (5). Stimulate as needed.

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: Tina Huerta

Title: Regulatory Compliance Supervisor

E-mail Address: tinah@ypcnm.com

Date: August 4, 2005

Phone: 505-748-4168

OIL CONSERVATION DIVISION

Approved by:

Title:

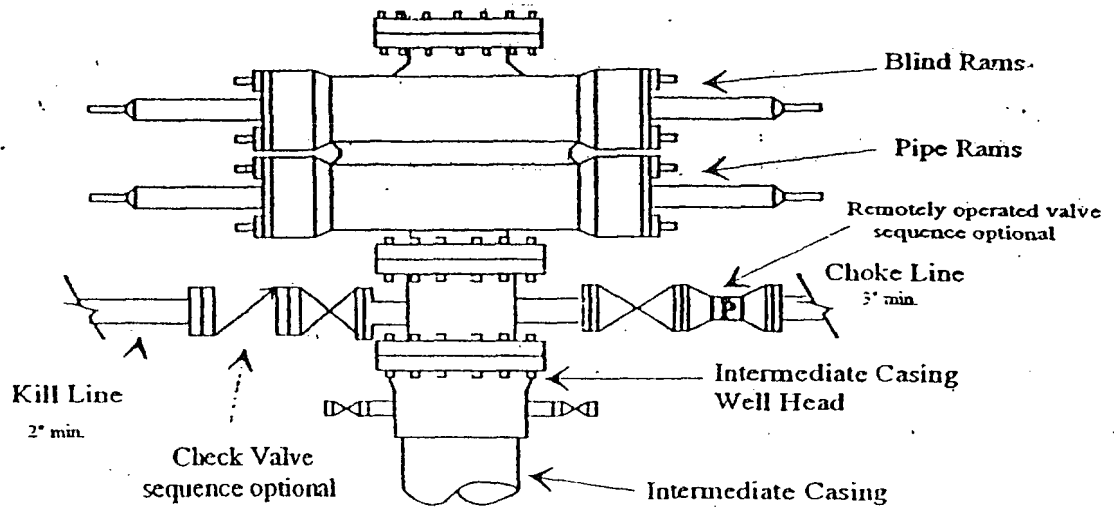
Approval Date: AUG 16 2005

Expiration Date: AUG 16 2006

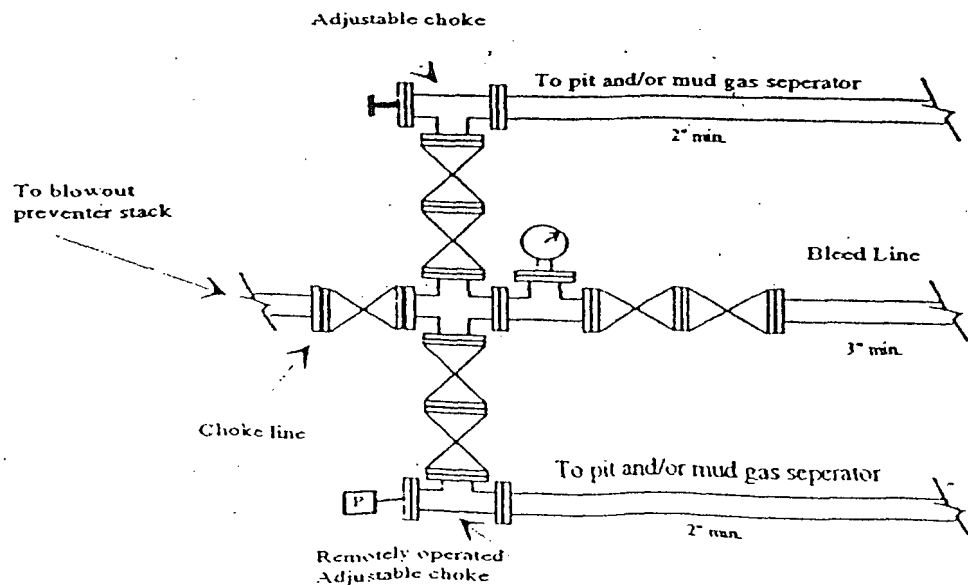
Conditions of Approval Attached ☐

Yates Petroleum Corporation

Typical 3,000 psi Pressure System Schematic



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



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 30-005-63360	² Pool Code 82730	³ Pool Name Pecos Slope Abo
⁴ Property Code 26933	⁵ Property Name Keno AWK State	
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	
		⁶ Well Number 1
		⁹ Elevation 3790'GL

¹⁰ Surface Location

UL or lot no. B	Section 4	Township 10S	Range 26E	Lot Idn	Feet from the 660	North/South line North	Feet from the 1980	East/West line East	County Chaves
---------------------------	---------------------	------------------------	---------------------	---------	-----------------------------	----------------------------------	------------------------------	-------------------------------	-------------------------

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 160	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				<p>¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Tina Huerta</i> Signature</p> <p>Tina Huerta Printed Name</p> <p>Regulatory Compliance Supervisor</p> <p>Title and E-mail Address August 4, 2005</p> <p>Date</p>
				<p>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.</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Certificate Number</p>
<p>RECEIVED AUG 08 2005 OIL CONSERVATION</p>				

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 30-005-63360	² Pool Code 76730	³ Pool Name Foor Ranch Pre-Permian
⁴ Property Code 26933	⁵ Property Name Keno AWK State	⁶ Well Number 1
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 3790'GL


¹⁰ Surface Location

UL or lot no. B	Section 4	Township 10S	Range 26E	Lot Idn	Feet from the 660	North/South line North	Feet from the 1980	East/West line East	County Chaves
---------------------------	---------------------	------------------------	---------------------	---------	-----------------------------	----------------------------------	------------------------------	-------------------------------	-------------------------

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 RECEIVED AUG 08 2005 OGD-ARTESIA	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Tina Huerta Printed Name Regulatory Compliance Supervisor Title and E-mail Address August 4, 20005 Date
	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.
	Date of Survey Signature and Seal of Professional Surveyor:
	Certificate Number