

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
Minerals and Natural Resources
RECEIVED
MAY 04 2009
Oil Conservation Division
1220 South St. Francis Dr.
HOBBSOCD Santa Fe, NM 87505

Form C-101
June 16, 2008

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 South Fourth Street Artesia, NM 88210		² OGRID Number 025575
		³ API Number 30-025-39212
⁵ Property Code 34551	⁶ Property Name Fender State Unit	⁸ Well No 4
⁹ Proposed Pool 1 Undes. Mescalero; Penn, North (Gas)		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no J	Section 3	Township 10S	Range 32E	Lot Idn	Feet from the 1980	North/South line South	Feet from the 1980	East/West line East	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 NA	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4348' GL
¹⁶ Multiple N	¹⁷ Proposed Depth NA	¹⁸ Formation Mississippian	¹⁹ Contractor NA	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

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

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 proposes to plug back and recompleate this well as follows:

ND wellhead. NU BOP. Release pkr. TOH w/tbg & pkr. Set flow through frac plug @ 10,600'. Perforate Atoka 10,391-10,395' (24). Stimulate as needed.

**Permit Expires 2 Years From Approval
Date Unless Drilling Underway**
Plugback

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Allison Barton

Printed name: Allison Barton

Title: Regulatory Compliance Technician

E-mail Address: abarton@yatespetroleum.com

Date: 4/30/09

Phone: (575) 748-1471

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title: PETROLEUM ENGINEER

Approval Date:

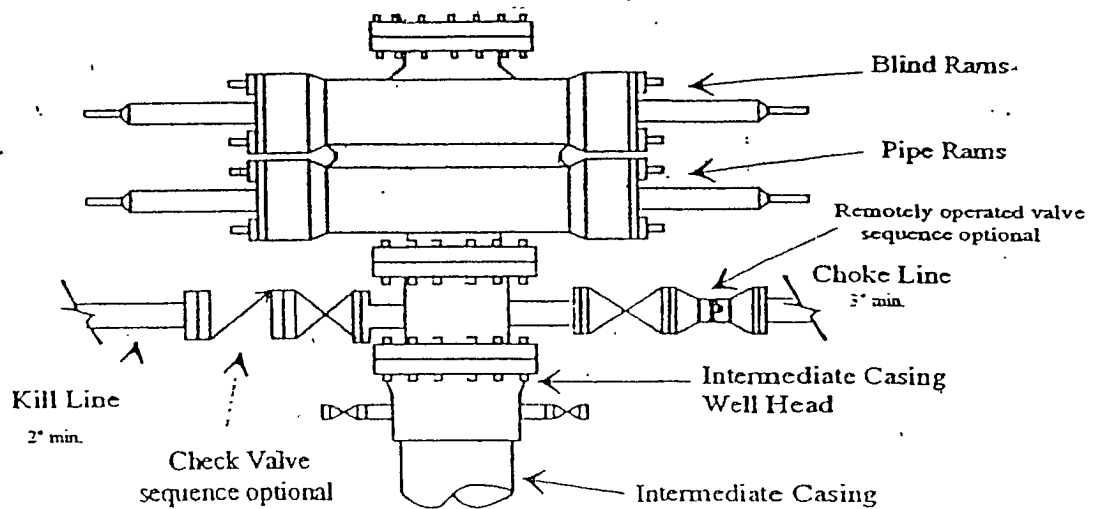
Expiration Date

JUL 13 2009

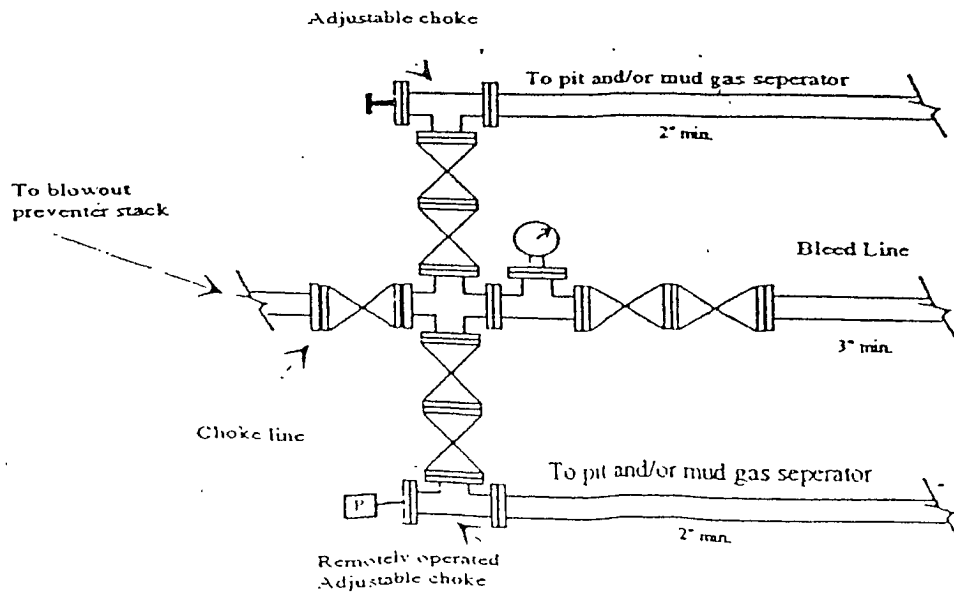
Conditions of Approval Attached ☐

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: Fender State Unit No. 4 Field: _____

Location: 1980' FSL & 1980' FEL Sec. 3-10S-32E Lea Co, NM

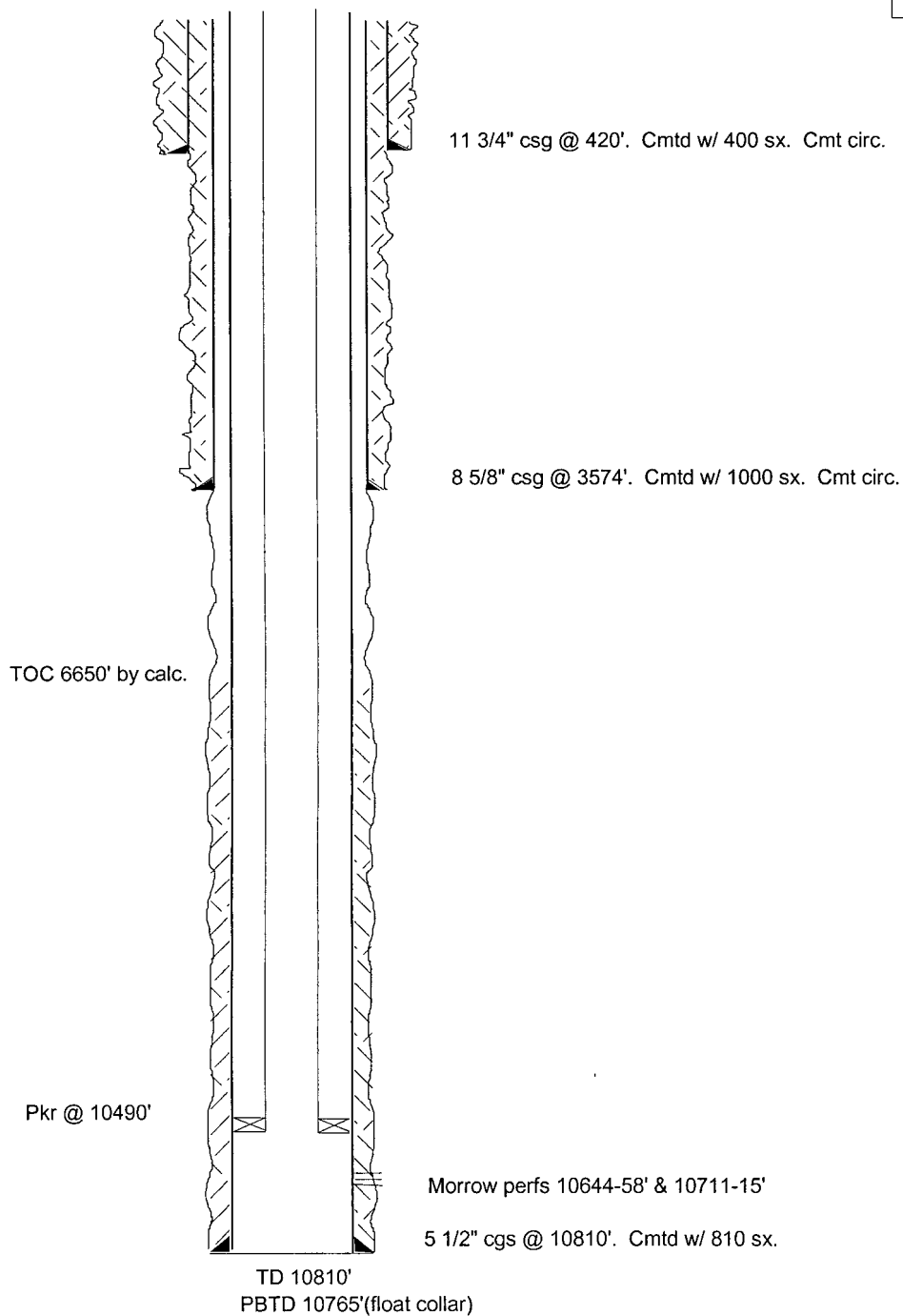
GL: 4348' Zero: _____ AGL: _____ KB: 4366.8'

Spud Date: 12/6/08 Completion Date: _____

Comments: _____

Casing Program	
Size/Wt/Grade/Conn	Depth Set
11 3/4" 42# H40	420'
8 5/8" 24&32# J55	3574'

CURRENT CONFIGURATION



SKETCH NOT TO SCALE

DATE: 1/29/09 FENDER4B

Well Name: Fender State Unit No. 4 Field: _____

Location: 1980' FSL & 1980' FEL Sec. 3-10S-32E Lea Co, NM

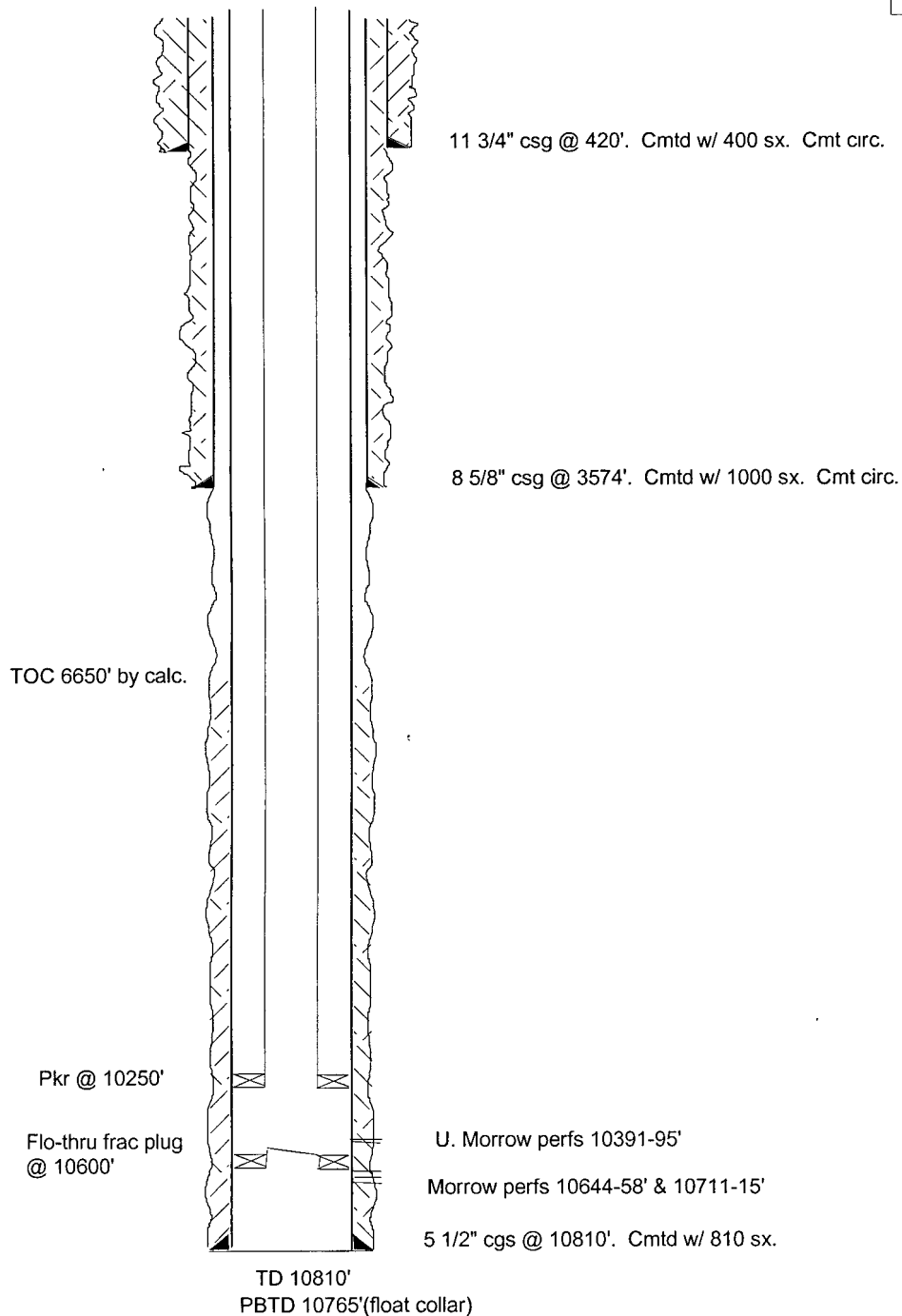
GL: 4348' Zero: _____ AGL: _____ KB: 4366.8'

Spud Date: 12/6/08 Completion Date: _____

Comments: _____

Casing Program	
Size/Wt/Grade/Conn	Depth Set
11 3/4" 42# H40	420'
8 5/8" 24&32# J55	3574'

PROPOSED CONFIGURATION



SKETCH NOT TO SCALE

DATE: 1/29/09 FENDER4C

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State of New Mexico

RECEIVED
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION

MAY 04 2009 1220 South St. Francis Dr.

HOBBSOCO 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 30-025-39212	² Pool Code 81320	³ Pool Name Undes. Mescalero; Penn, North (Gas)
⁴ Property Code 34551	⁵ Property Name Fender State Unit	⁶ Well Number 4
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 4348' GR

¹⁰ Surface Location

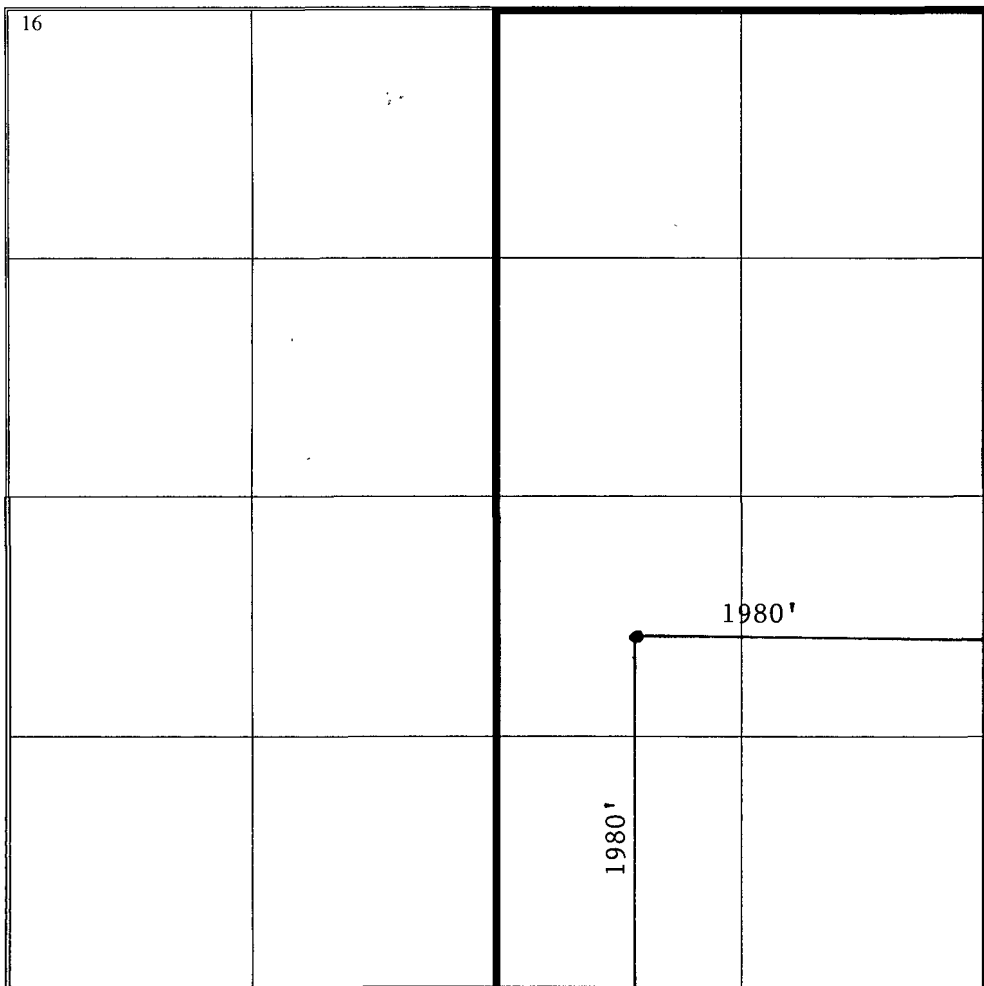
UL or lot no J	Section 3	Township 10S	Range 32E	Lot Idn	Feet from the 1980	North/South line South	Feet from the 1980	East/West line East	County Lea
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 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>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: <u>Allison Barton</u> Date: <u>4/30/09</u> 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	