

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-8161 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 Rd., Aztec, NM 87410
Phone:(505) 334-8178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3482

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101
August 1, 2011
Permit 194761

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

1. Operator Name and Address YATES PETROLEUM CORPORATION 105 S 4TH ST ARTESIA, NM 88210		2. OGRID Number 25575
		3. API Number 30-015-42780
4. Property Code 36229	5. Property Name MARMOT BJJ STATE COM	6. Well No. 001

7. Surface Location

UL - Lot D	Section 13	Township 17S	Range 28E	Lot Idn	Feet From 660	N/S Line N	Feet From 660	E/W Line W	County Eddy
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8. Proposed Bottom Hole Location

UL - Lot D	Section 13	Township 17S	Range 28E	Lot Idn D	Feet From 660	N/S Line N	Feet From 660	E/W Line W	County Eddy
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9. Pool Information

AID;MORROW (GAS)	70040
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Additional Well Information

11. Work Type New Well	12. Well Type GAS	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3624
16. Multiple N	17. Proposed Depth 10300	18. Formation Morrow	19. Contractor	20. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☐ We will be using a closed-loop system in lieu of lined pits

21. 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	350	0
Int1	12.25	9.625	36	2100	800	0
Prod	8.75	5.5	15.5	10300	1875	1600

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	5000	5000	

<p>23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒, if applicable.</p> <p>Signature:</p> <p>Printed Name: Electronically filed by Travis Hahn</p> <p>Title: Land Regulatory Agent</p> <p>Email Address: thahn@yatespetroleum.com</p> <p>Date: 11/4/2014</p>	<p>OIL CONSERVATION DIVISION</p> <p>Approved By: Randy Dade</p> <p>Title: District Supervisor</p> <p>Approved Date: 11/5/2014</p> <p>Expiration Date: 11/5/2016</p> <p>Conditions of Approval Attached</p>
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Form C-102
August 1, 2011
Permit 194761

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-42780	2. Pool Code 70040	3. Pool Name AID;MORROW (GAS)
4. Property Code 36229	5. Property Name MARMOT BJT STATE COM	6. Well No. 001
7. OGRID No. 25575	8. Operator Name YATES PETROLEUM CORPORATION	9. Elevation 3624




10. Surface Location

UL - Lot D	Section 13	Township 17S	Range 28E	Lot Idn	Feet From 660	N/S Line N	Feet From 660	E/W Line W	County Eddy
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00	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

<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 25%; height: 40px; text-align: center;"></td><td style="width: 25%; height: 40px;"></td><td style="width: 25%; height: 40px;"></td><td style="width: 25%; height: 40px;"></td></tr> <tr><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td></tr> <tr><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td></tr> <tr><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td><td style="height: 40px;"></td></tr> </table>																	<p style="text-align: center;">OPERATOR CERTIFICATION</p> <p><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(s) 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></p> <p>E-Signed By: Travis Hahn Title: Land Regulatory Agent Date: 11/4/2014</p> <hr/> <p style="text-align: center;">SURVEYOR CERTIFICATION</p> <p><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></p> <p>Surveyed By: Dan Reddy Date of Survey: 9/29/2006 Certificate Number: 5412</p>
																	

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Form APD Comments

Permit 194761

PERMIT COMMENTS

Operator Name and Address: YATES PETROLEUM CORPORATION [25575] 105 S 4TH ST ARTESIA , NM 88210	API Number: 30-015-42780
	Well: MARMOT BJF STATE COM #001

Created By	Comment	Comment Date
Ynavarrette	C-102 will follow by mail.	10/29/2014
THAHN	H2S is not anticipated.	11/4/2014
CSHAPARD	Land s/S	11/5/2014

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Form APD Conditions

Permit 194761

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: YATES PETROLEUM CORPORATION [25575] 105 S 4TH ST ARTESIA , NM 88210		API Number: 30-015-42780
		Well: MARMOT BJJF STATE COM #001
OCD Reviewer	Condition	
CSHAPARD	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string	