

**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 Rd., Aztec, NM 87410  
 Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
 1220 S. St Francis Dr., Santa Fe, NM 87505  
 Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**

Form C-101  
 August 1, 2011  
 Permit 165700

**Oil Conservation Division**  
**1220 S. 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 4TH ST ARTESIA, NM 88210		2. OGRID Number 25575
		3. API Number 30-025-41121
4. Property Code 39273	5. Property Name BELFAST BSL STATE COM	6. Well No. 001Y

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	6	21S	34E	18	2750	S	660	W	LEA

**8. Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	6	21S	34E	4	330	N	660	W	Lea

**9. Pool Information**

BERRY;BONE SPRING, NORTH	5535
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**Additional Well Information**

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3740
16. Multiple N	17. Proposed Depth 15380	18. Formation 2nd Bone Spring Sand	19. Contractor	20. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

**21. Proposed Casing and Cement Program**

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	54.5	1850	1345	0
Int1	12.25	9.625	36	5850	1945	0
Prod	8.5	5.5	17	15380	1399	8500
Prod	8.75	5.5	17	9000	655	5350

**Casing/Cement Program: Additional Comments**

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**22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	
DoubleRam	5000	5000	

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 <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> , if applicable. Signature:	<b>OIL CONSERVATION DIVISION</b>	
	Approved By: Paul Kautz	
Printed Name: Electronically filed by LORI FLORES	Title: Geologist	
Title: Land Regulatory Technician	Approved Date: 4/17/2013	Expiration Date: 4/17/2015
Email Address: lorif@yatespetroleum.com		
Date: 4/17/2013	Phone: 575-748-4448	Conditions of Approval Attached

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

Form C-102  
 August 1, 2011  
 Permit 165700

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-025-41121	2. Pool Code 5535	3. Pool Name BERRY,BONE SPRING, NORTH
4. Property Code 39273	5. Property Name BELFAST BSL STATE COM	6. Well No. 001Y
7. OGRID No. 25575	8. Operator Name YATES PETROLEUM CORPORATION	9. Elevation 3740

**10. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	6	21S	34E	13	2750	S	660	W	LEA

**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
D	6	21S	34E	5	330	N	660	W	LEA
12. Dedicated Acres 151.83		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**

	<p style="text-align: center;"><b>OPERATOR CERTIFICATION</b></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: LORI FLORES        Title: Land Regulatory Technician        Date: 4/17/2013</p> <hr/> <p style="text-align: center;"><b>SURVEYOR CERTIFICATION</b></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: Gary Jones        Date of Survey: 4/20/2013        Certificate Number: 7977</p>
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## Permit Comments

Operator: YATES PETROLEUM CORPORATION , 25575

Well: BELFAST BSL STATE COM #001Y

API: 30-025-41121

Created By	Comment	Comment Date
THAHN	C-102, C-144 and drilling program to follow by mail.	4/17/2013
THAHN	H2S is not anticipated.	4/17/2013
THAHN	Belfast BSL State Com #1H will be plugged.	4/17/2013
pkautz	Land s/S	4/17/2013
CHERRERA	OCD RECEIVED FORM C144 CLEZ. OCD PERMIT # P1-04774	4/17/2013

## Permit Conditions of Approval

Operator: YATES PETROLEUM CORPORATION , 25575

Well: BELFAST BSL STATE COM #001Y

API: 30-025-41121

OCD Reviewer	Condition
pkautz	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
pkautz	In order to seal off protectable water, surface casing must be set 25' below top of Rustler Anhydrite.