<u>District I</u> 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

Phone: (575) 748-1283 Fax: (575) 748-9720 <u>District III</u> 1000 Pin Berroe Pd | Arter NM 97410

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

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505 Form C-101 August 1, 2011

Permit 139308

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

YATES PETROL	Name and Address EUM CORPORATION	OGRID Number     25575	
105 S 4TH ST ARTESIA , NM 88210		3. API Number 30-015-39572	
4. Property Code	5. Property Name	6. Well No.	
38898	BOLO BRI STATE	001H	

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
0	32	188	25E	0	330	S	2110	E	EDDY

#### 8. Pool Information

1.70.70.70.70.70.70.70.70.70.70.70.70.70.	X 200	
Yeso	0	

#### Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable Rotary	12. Lesse Type Private	13. Ground Level Elevation 3586	
14. Multiple	15. Proposed Depth	16. Formation	17. Contractor	18. Spud Date	
N	4564	Yeso Formation		10/31/2011	

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	14.75	13.375	48	1000	1045	0
Int1	8.75	7	26	3100	720	0
Prod	6.125	4.5	11.6	4564	0	0

#### Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

Troposca Biowout Trevention Trogram						
Туре	Working Pressure	Test Pressure	Manufacturer			
DoubleRam	3000	3000				
DoubleRam	5000	5000				

of my knowledge and belief.	ation given above is true and complete to the best ling pit will be constructed according to	OIL CONSERVATION DIVISION			
NMOCD guidelines , a ge OCD-approved plan .	neral permit , or an (attached) alternative	Approved By: Randy Dade			
Printed Name: Electronic	ally filed by Monti Sanders	Title: District Supervisor			
Title:		Approved Date: 11/1/2011	Expiration Date: 11/1/2013		
Email Address: montis@	yatespetroleum.com				
Date: 10/28/2011	Phone: 575-748-4244	Conditions of Approval Atta	ched		

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### Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505 Form C-102 August 1, 2011

Permit 139308

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-39572	2. Pool Code	3. Pool Name Yeso
4. Property Code 38898	5. Property Name BOLO BRI STATE	6. Well No. 001H
7. OGRID No. 25575	8. Operator Name YATES PETROLEUM CORPO	9. Elevation RATION 3586

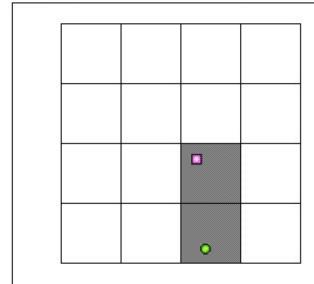
#### 10. Surface Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
5	0	32	188	25E		330	S	2110	E	EDDY

#### 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
J	32	188	25E	J	2310	S	2310	E	EDDY
	cated Acres	13. J	oint 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



#### OPERATOR CERTIFICATION

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.

E-Signed By: Monti Sanders

Title:

Date: 10/28/2011

#### 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.

Surveyed By: Gary Jones Date of Survey: 10/24/2011 Certificate Number: 7977

### **Permit Comments**

Operator: YATES PETROLEUM CORPORATION , 25575 Well: BOLO BRI STATE #001H

API: 30-015-39572

Created By	Comment	Comment Date
MSANDERS	PRESSURE CONTROL EQUIPMENT: 3000 psi sytem nippled up and tested on 13 3/8" casing, 5000 psi system on 7" casing, MAXIMUM ANTICIPATED BHP: 0'-1000' 500 psi; 1000'-2575' 1290' psi.	10/28/2011
MSANDERS	Surface hole will be 13 3/4" with 13 3/8" H-40/J-55 48# casing set at 1000". Intermediate hole will be 8 3/4" through kick off and to landing at 3100". 7' 26# L-80 casing will be ran through the curve to landing at 3100". Production hole will be 6 1/8" from landing at 3100" to lateral TD at 4564".	10/28/2011
MSANDERS	C-144 for a Closed Loop System and H2S Contigency Plan to follow by mail.	10/28/2011
CSHAPARD	Land s/P	10/31/2011

# Permit Conditions of Approval

Operator: YATES PETROLEUM CORPORATION , 25575 Well: BOLO BRI STATE #001H

API: 30-015-39572

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