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

1220 S. St Francis Dr., Santa Fe, NM 87505

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 183691

	me and Address TES PETROLEUM C			TTO DRILL, RE-E	,			2. OGRID Number 25575		
105	S 4TH ST TESIA , NM 88210	Jord Oromon						3. API Number	5-42253	
4. Property Co		5 Pr	operty Name					6. Well No.	J-422JJ	
			BOYD X STA	TE COM				014H		
				7 Surfa	ce Location	700				
UL - Lot	Section 16	Township 19S	Range 25E	Lot Idn	Feet From 990	N/S Line	Feet From 1	E/W Line	w	County Eddy
			·	8. Proposed Bo	ttom Hole Locati	on				
UL - Lot	Section 16	Township 19S	Range 25E	Lot Idn A	Feet From 660	N/S Line	Feet From 3	E/W Lin	e E	County Edd
	965	20.	di di	9 Pool	Information	4	- 5.5		20	
N. SEVEN R	IVERS; GLORIETA-	YESO		3.1 001	illiorination			Î	97565	
				Additional	Vell Information					
11. Work Type	An topic	12. Well Type		13. Cable/Rotary		ase Type	15. Gro	und Level Elevatio	n	
	w Well	OIL				State		3531		
16. Multiple N		17. Proposed De 7395	· ·	18. Formation Yeso	19. Co	19. Contractor 20. S		Spud Date		
Depth to Grou	nd water			Distance from nearest free		esh water well Distan		ance to nearest surface water		
Mo will be	using a closed-loo	n system in liqu of	lined nite							
we will be	using a closed-loo	p system in neu oi	illeu pits							
		Casing Size		21. Proposed Casin asing Weight/ft	g and Cement Pr		Sade of C	ement	-	stimated TOC
Tues	Holo Cizo									
Type Surf	Hole Size 14 75									
Type Surf Prod	Hole Size 14.75 7.875	9.625 5.5		36 17	100	0	750 930			0
Surf	14.75	9.625		36 17	100 739	5	750			0
Surf	14.75	9.625		36	100 739	5	750			0
Surf	14.75	9.625		36 17 asing/Cement Progr	100 739 am: Additional Co	0 5 pmments	750			0
Surf	14.75 7.875	9.625	С	36 17 asing/Cement Progr 22. Proposed Blow	100 739 am: Additional Co	0 5 pmments	750 930		Manufa	0
Surf	14.75	9.625	С	36 17 asing/Cement Progr	100 739 am: Additional Co	0 5 pmments	750 930			0
Surf	14.75 7.875	9.625	С	36 17 asing/Cement Progr 22. Proposed Blown riking Pressure	100 739 am: Additional Co	omments rogram Test Press	750 930			0
Surf Prod	14.75 7.875 Type Double Ram	9.625 5.5	C	36 17 asing/Cement Progr 22. Proposed Blown riking Pressure	100 739 am: Additional Co	omments rogram Test Press 3000	750 930 ure			0
Surf Prod	14.75 7.875 Type Double Ram certify that the informed belief.	9.625 5.5	C wo	36 17 asing/Cement Progr 22. Proposed Blower riking Pressure 3000 ete to the best of my	am: Additional Co	omments rogram Test Press 3000	750 930 ure			0
Surf Prod	Type Double Ram certify that the inforn and belief. tify I have complied	9.625 5.5	C wo	36 17 asing/Cement Progr 22. Proposed Blown riking Pressure 3000	am: Additional Co	omments rogram Test Press 3000	750 930 ure			0
Surf Prod	Type Double Ram certify that the inforn and belief. tify I have complied	9.625 5.5	C wo	36 17 asing/Cement Progr 22. Proposed Blower riking Pressure 3000 ete to the best of my	am: Additional Co	omments rogram Test Press 3000	750 930 ure			0
Surf Prod	Type Double Ram certify that the inforn and belief. tify I have complied	9.625 5.5	C wo	36 17 asing/Cement Progr 22. Proposed Blower riking Pressure 3000 ete to the best of my	am: Additional Co	omments rogram Test Press 3000	750 930 ure			0
Surf Prod 23. I hereby of crowledge a further cer X, if applica Signature:	Type Double Ram certify that the informind belief. tify I have complied ble. Electronical	9.625 5.5 nation given above with 19.15.14.9 (a	C Wo is true and comple A) NMAC ⊠ and/or	36 17 asing/Cement Progr 22. Proposed Blower riking Pressure 3000 ete to the best of my	am: Additional Co	omments rogram Test Press 3000	750 930 ure DIL CONSERVA			0
Surf Prod	Type Double Ram certify that the informind belief. tify I have complied ble. Electronical	9.625 5.5 nation given above	C Wo is true and comple A) NMAC ⊠ and/or	36 17 asing/Cement Progr 22. Proposed Blower riking Pressure 3000 ete to the best of my	am: Additional Co	omments rogram Test Press 3000 C Randy Dad District Sup	750 930 ure DIL CONSERVA	ATION DIVISION	Manufa	0 0
Surf Prod 23. I hereby (knowledge a I further cer X, if applica Signature: Printed Name:	Type Double Ram certify that the informind belief. tify I have complied ble. Electronical Land Regul	9.625 5.5 nation given above with 19.15.14.9 (a	C Wo is true and comple A) NMAC ⊠ and/or	36 17 asing/Cement Progr 22. Proposed Blown ring Pressure 3000 ete to the best of my	am: Additional Co	omments rogram Test Press 3000	930 930 ure DIL CONSERVA e ervisor		Manufa	0 0

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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-102 August 1, 2011

Permit 183691

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-42253	2. Pool Code 97565	3. Pool Name N. SEVEN RIVERS: GLORIETA-YESO
4. Property Code	5. Property Name	8. Well No.
12062	BOYD X STATE COM	014H
7. OGRID No. 25575	Operator Name YATES PETROLEUM CORPORATION	9. Elevation 3531

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	16	198	25E		990	N	15	W	Eddy

11. Bottom Hole Location If Different From Surface

							2.0		
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Α	16	198	25E		660	N	330	E	Eddy
12. Dedicated Acres		13. Joint or Infill		14. Consolidation Cod	de		15. Order No.	7.	
160.00			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						

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 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 por agreement or a compulsory pooling order heretofore entered by the division.
	E-Signed By: LORI FLORES
	Title: Land Regulatory Technician
	Date: 3/26/2014
	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 supervand that the same is true and correct to the best of my belief.
	Surveyed By: Gary Jones
	Date of Survey: 3/6/2014
	Certificate Number: 7977

Form APD Comments

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-8161 Fax:(575) 393-0720

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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

Permit 183691

PERMIT COMMENTS

Operator Name and Address:	API Number:
YATES PETROLEUM CORPORATION [25575]	30-015-42253
105 S 4TH ST	Well:
ARTESIA, NM 88210	BOYD X STATE COM #014H

Created By	Comment	Comment Date
THAHN	H2S may be encountered and all preperations will be made. C-102 and drilling plan will follow by mail.	3/26/2014
THAHN	MAXIMUM ANTICIPATED BHP: DEPTHS ARE TVD 0'-1000' is 452 PSI 1000'-2642' is 1195 PSI	3/26/2014
	Well will be drilled vertically to 2090' then be kicked off and directionally drilled at 12 degrees per 100' with a 7 7/8" hole to 2833' MD (2568' TVD). The lateral will be drilled with 7 7/8" hole to approx. 7395' MD (2642' TVD), 100' past the 330' hardline, where 5 1/2" casing will be set and cemented. Production string will be cemented to surface. Penetration point of producing zone will be encountered at 981' FNL and 485' FWL, 16-19S-25E. Deepest TVD is 2642' in the lateral.	3/26/2014
CSHAPARD	Land s/S	3/27/2014

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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

Permit 183691

Form APD Conditions

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:
YATES PETROLEUM CORPORATION [25575]	30-015-42253
105 S 4TH ST	Well:
ARTESIA, NM 88210	BOYD X STATE COM #014H

OCD	Condition
Reviewer	
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