

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 221092

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 30-015-43860
4. Property Code 22552	5. Property Name JACQUE AQJ STATE	6. Well No. 010

7. Surface Location

UL - Lot M	Section 34	Township 21S	Range 31E	Lot Idn M	Feet From 190	N/S Line S	Feet From 1100	E/W Line W	County Eddy
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8. Proposed Bottom Hole Location

UL - Lot M	Section 34	Township 21S	Range 31E	Lot Idn M	Feet From 190	N/S Line S	Feet From 1100	E/W Line W	County Eddy
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9. Pool Information

LOST TANK; DELAWARE, WEST	96582
LOST TANK; DELAWARE, WEST	96582

Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3482
16. Multiple Y	17. Proposed Depth 12300	18. Formation Wolfcamp	19. Contractor	20. Spud Date 1/1/2017
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	600	485	0
Int1	12.25	9.625	36	4260	1405	0
Int2	8.75	7	26	11300	605	6000
Prod	6.125	4.5	11.6	12300	115	10700

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type Double Ram	Working Pressure 3000	Test Pressure 3000	Manufacturer
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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: _____ Printed Name: Electronically filed by Travis Hahn Title: Land Regulatory Agent Email Address: thahn@yatespetroleum.com Date: 7/19/2016	OIL CONSERVATION DIVISION Approved By: Paul Kautz Title: Geologist Approved Date: 7/19/2016 Expiration Date: 7/19/2018 Conditions of Approval Attached
Phone: 575-748-4120	

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Form C-102
August 1, 2011
Permit 221092

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-43860	2. Pool Code 96582	3. Pool Name LOST TANK; DELAWARE, WEST
4. Property Code 22552	5. Property Name JACQUE AQJ STATE	6. Well No. 010
7. OGRID No. 25575	8. Operator Name YATES PETROLEUM CORPORATION	9. Elevation 3482

10. Surface Location

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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

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Form C-102
August 1, 2011
Permit 221092

WELL LOCATION AND ACREAGE DEDICATION PLAT

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7. OGRID No. 25575	8. Operator Name YATES PETROLEUM CORPORATION	9. Elevation 3482

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Form APD Comments

Permit 221092

PERMIT COMMENTS

Operator Name and Address: YATES PETROLEUM CORPORATION [25575] 105 S 4TH ST ARTESIA , NM 88210	API Number: 30-015-43860
	Well: JACQUE AQJ STATE #010

Created By	Comment	Comment Date
Cy Cowan	30' samples to 4260'. 10' samples to TD.	5/17/2016
Cy Cowan	Logging: Schlumberger Platform Express CNL/LDT/NGT TD to intermediate casing. CNL/GR td to surface casing. DLL-MSFL TD to intermediate casing. BHC SONIC TD to intermediate casing.	5/17/2016
Cy Cowan	MAXIMUM ANTICIPATED BHP: 0-600' 287 PSI 600'-4260' 2260' PSI 4260'-11300' 5258' PSI 11300'-12300' 6524' PSI H2s Not Anticipated	5/17/2016
Cy Cowan	This well will be drilled vertically to 12300' where 4 1/2" production casing will be run and cemented 500' into previous casing string.	5/17/2016
Cy Cowan	Gas Capture Plan and Form C-102 will delivered to your office under separate cover at a later date.	5/17/2016
kjones	Please provide an sundry with an extension request. Thank you.	5/19/2016
kjones	Please confirm whether it is a closed loop system or not. Thanks, Kellie	7/19/2016

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Form APD Conditions
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PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: YATES PETROLEUM CORPORATION [25575] 105 S 4TH ST ARTESIA , NM 88210		API Number: 30-015-43860
		Well: JACQUE AQJ STATE #010
OCD Reviewer	Condition	
kjones	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	
kjones	Cement is required to circulate on both surface and intermediate1 strings of casing	
kjones	If cement fails to circulate, a temperature survey is required.	