

25 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 Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
NM OIL CONSERVATION
ARTESIA DISTRICT Energy Minerals and Natural Resources
MAY 05 2015 Oil Conservation Division
RECEIVED
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised July 18, 2013

☐ AMENDED REPORT

file

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

¹ Operator Name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		² OGRID Number 023575
		³ API Number 30-015-43029
⁴ Property Code 314396	⁵ Property Name Andromeda SWD	⁶ Well No. 1

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
C	25	26S	27E		660'	North	2340	West	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

9. Pool Information

¹⁰ Pool Name Undesignated Devonian SWD: Devonian	¹¹ Pool Code 96101
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Additional Well Information

¹² Work Type New	¹³ Well Type SWD	¹⁴ Cable/Rotary Rotary	¹⁵ Lease Type N/A State	¹⁶ Ground Level Elevation 3105'
¹⁷ Multiple Single	¹⁸ Proposed Depth 14285'	¹⁹ Formation Devonian	²⁰ Contractor Not Determined	²¹ Spud Date 6/1/15
Depth to Ground water 200'		Distance from nearest fresh water well 1 mile		Distance to nearest surface water 1 mile

☒ 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
Surface	26"	20"	94.0	400'	675 sx	Surface
Intermediate 1	17 1/2"	13 3/8"	54.5	2400'	1735 sx	Surface
Intermediate 2	12 1/4"	9 5/8"	43.5	9000'	2185 sx	Surface
Liner	8 1/2"	7"	32.0	13935'	1020 sx	8500'
Open Hole	5 7/8"	N/A	N/A	14285'	N/A	N/A

Casing/Cement Program: Additional Comments

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000 #	3000#	Unknown

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

I further certify that I have complied with 19.15.14.9 (A) NMAC ☐ and/or 19.15.14.9 (B) NMAC ☐, if applicable.

Signature:

Printed name: Rene P Bela

Title: Land Regulatory Agent

E-mail Address: rbela@yatespetroleum.com

Date:

Phone: 575-748-4302

OIL CONSERVATION DIVISION

Approved By:

R. P. Bela

Assistant Supervisor

Approved Date: 4/8/2015

Expiration Date: 4/8/2017

Conditions of Approval Attached

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Phone (505) 478-3480 Fax: (505) 478-3482

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-43029	Pool Code 96101	Pool Name SWD; Undesignated Devonian
Property Code 314396	Property Name ANDROMEDA SWD	Well Number 1
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION	Elevation 3105

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	25	26 S	27 E		660	NORTH	2340	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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 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. Signature: <u>Cy Cowan</u> Date: <u>4/1/15</u> Printed Name: <u>Cy Cowan</u> Email Address: _____
	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. Date Surveyed: <u>DECEMBER 1, 2014</u> Signature: _____ Professional Surveyor Certificate No.: <u>7977</u> BASIC SURVEY