

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTJAN 23 2009
OCD-ARTESIAFORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5 Lease Serial No NM-0559535							
b Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resv. Other: _____		6 If Indian, Allottee or Tribe Name							
2 Name of Operator Yates Petroleum Corporation		7 Unit or CA Agreement Name and No							
3 Address 105 S. 4th Str., Artesia, NM 88210		8 Lease Name and Well No Federal FR #4							
3a Phone No (include area code) 575-748-1471		9 API Well No 30-015-36536							
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 2620'FSL & 850'FEL (Unit I, NESE) At top prod. Interval reported below BHL 2169'FSL & 673'FEL (Unit I, NESE)		10 Field and Pool or Exploratory Wildcat, Devonian 97738 11 Sec., T., R., M., on Block and Survey or Area Section 21-T16S-R30E 12 County or Parish 13 State Eddy New Mexico							
14 Date Spudded RH 8/22/08 RT 8/27/08		15 Date T D Reached 10/19/08							
16 Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod		17 Elevations (DF, RKB, RT, GL)* 3750'GL 3769'KB							
18 Total Depth MD 11,770' TVD NA		19 Plug Back T D MD 11,770' TVD NA							
20 Depth Bridge Plug Set MD NA TVD NA									
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL, Hi-Res Laterolog Array, Borehole Compensated Sonic, CBL		22 Was Well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy) (Attached)							
23 Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	State Cementer Depth	No of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	20"	Cond.	Surface	40'		Redi-mix		Surface	
17-1/2"	13-3/8"	48#	Surface	395'		687 sx		Surface	
12-1/4"	9-5/8"	36#	Surface	3050'		1245 sx		Surface	
8-3/4"	5-1/2"	17#	Surface	11,755'		1935 sx		3049' Calc	
24 Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2-7/8"	11,731'	11,659'							
25 Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status			
A) Devonian Openhole	11,757'	11,770'	11,757'-11,770'			Openhole			
B)									
C)									
D)									
27 Acid, Fracture, Treatment, Cement Squeeze, Etc									
Depth Interval	Amount and Type of Material								
11,757'-11,770'	Pumped 500g 15% NEFE acid								
28 Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
12/11/08	1/15/09	24	→	0	666	0	NA	NA	Flowing
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
13/64"	550 psi	200 psi	→	0	666	0	NA	Producing	
28a Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

Accepted for record - NMOC

ENTERED
MAR 18 2009
BY: shdms-llh

District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

FEB 18 2009

Submit to Appropriate District Office
5 Copies

2nd copy 245-09
Form C-104
Revised Feb. 26, 2007

Rm

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		² OGRID Number 025575
		³ Reason for Filing Code/ Effective Date RT for December, 2008 for Devonian Openhole 11,757'-11,770'
⁴ API Number 30-015-36536	⁵ Pool Name Wildcat; Devonian	⁶ Pool Code
⁷ Property Code 12261	⁸ Property Name Federal FR	⁹ Well Number 4

II. ¹⁰ Surface Location

UL or lot no. 1	Section 21	Township 16S	Range 30E	Lot Idn	Feet from the 2620	North/South Line South	Feet from the 850	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. 1	Section 21	Township 16S	Range 30E	Lot Idn	Feet from the 2169	North/South line South	Feet from the 673	East/West line East	County Eddy
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 12/11/08	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
036785	DCP Midstream 10 Desta Drive, Suite 400-W Midland, TX 79705	G
015694	Navajo Refining Company P. O. Box 159 Artesia, NM 88210	O

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBTD	²⁵ Perforations	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief

Signature: *Tina Huerta*

Printed name:
Tina Huerta
Title:
Regulatory Compliance Supervisor

E-mail Address:
tina.h@yatespetroleum.com

Date:
December 16, 2008
Phone:
575-748-4168

OIL CONSERVATION DIVISION

Approved by:

Title: *Jacqueline Rees*
District II Geologist

Approval Date

3/16/09

JAN 23 2009

OCD-ARTESIA

Form C-102

District I

1625 N. French Dr., Hobbs, NM 88240

District II

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

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-36536	² Pool Code 97738	³ Pool Name Wildcat S163021E Wildcat, Devonian (60x)
⁴ Property Code 12261	⁵ Property Name Federal FR	⁶ Well Number 4
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 3750'GR

¹⁰ Surface Location

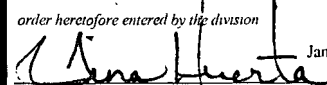
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	21	16S	30E		2620	South	850	East	Eddy

¹¹ 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
I	21	16S	30E		2169	South	673	East	Eddy

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

16					¹⁷ 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 _____ Date January 21, 2009 Tina Huerta Printed Name _____
				SHL 850'E 673'E BHL 2169'S 2620'S	¹⁸ 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 of Survey _____ Signature and Seal of Professional Surveyor: _____ Certificate Number _____