

New Mexico Oil Conservation Division, District 1

1625 N. French Drive

Hobbs, NM 88240

HOBBS OCD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No 1004-0137
Expires July 31, 2010Form 3160-5
(August 2007)

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

AUG 30 2011

5 Lease Serial No

NM-105886

6 If Indian, Allottee or Tribe Name

NA

7. If Unit or CA/Agreement, Name and/or No

NA

8 Well Name and No

Vespa BME Federal #1H

9. API Well No

30-005-29095

10 Field and Pool or Exploratory Area

Wildcat; Abo-Wolfcamp

11 County or Parish, State

Chaves County, New Mexico

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well



Oil Well



Gas Well



Other

2 Name of Operator

Yates Petroleum Corporation

3a. Address

105 S. 4th Str., Artesia, NM 88210

3b Phone No. (include area code)

575-748-1471

4 Location of Well (Footage, Sec., T, R, M., OR Survey Description)

Surface - 2500'FSL & 200'FEL of Section 12-T15S-R31E (Unit I, NESE)

BHL - 2280'FSL & 330'FWL of Section 12-T15S-R31E (Unit L, NWSW)

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION



Notice of Intent



Subsequent Report



Final Abandonment Notice



Acidize



Alter Casing



Casing Repair



Change Plans



Convert to Injection



Deepen



Fracture Treat



New Construction



Plug and Abandon



Plug Back



Production (Start/Resume)



Reclamation



Recomplete



Temporarily Abandon



Water Disposal



Water Shut-Off



Well Integrity



Other Production

Liner

13 Describe Proposed or Completed Operation. Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

3/17/11 Continued to drill directionally.

3/27/11 Reached TD 6-1/8" hole to 13,591' at 11:05 AM.

3/29/11 Set 4-1/2" 11.6# HCP-110 LT&C liner at 13,581'. Peak Hanger at 8212', TOL. Peak Strata-port treating sleeves at 9195', 9527', 9821', 10,155', 10,447', 10,778', 11,027', 11,237', 11,687', 12,019', 12,313', 12,644', 12,939', 13,272' and Hydro Port sleeve at 13,576'. Peak open hole isolation packers at 9024', 9356', 9650', 9983', 10,277', 10,608', 10,897', 11,148', 11,438', 11,849', 12,141', 12,513', 12,768', 13,062' and 13,432'.

3/30/11 Rig released.

14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Tina Huerta

Title

Regulatory Compliance Supervisor

Signature

Date

May 25, 2011

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

DAVID R. GLASS

Date

SEP 01 2011

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

DAVID R. GLASS

ENTERED IN
AFMSS

SEP 01 2011

New Mexico Oil Conservation Division, District I
1625 N. French Drive
Hobbs, NM 88240
HOBBS OCD

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

AUG 30 2011

RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1 Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5 Lease Serial No NM-105886
2 Name of Operator Yates Petroleum Corporation		6. If Indian, Allottee or Tribe Name NA
3a Address 105 S. 4th Str , Artesia, NM 88210	3b Phone No (include area code) 575-748-1471	7 If Unit or CA/Agreement, Name and/or No NA
4 Location of Well (Footage, Sec , T , R , M., OR Survey Description) Surface - 2500'FSL & 200'FEL of Section 12-T15S-R31E (Unit I, NESE) BHL - 2285'FSL & 331'FWL of Section 12-T15S-R31E (Unit L, NWSW)		8 Well Name and No Vespa BME Federal #1H
		9 API Well No 30-005-29095
		10 Field and Pool or Exploratory Area Medlin Ranch; Abo-Wolfcamp, West
		11 County or Parish, State Chaves County, New Mexico

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Completion</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Operations</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13 Describe Proposed or Completed Operation Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA Required subsequent reports must be filed within 30 days following completion of the involved operations If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection

4/21/11 MIRU. Loaded casing and took 164 bbls to load casing Pressured casing to 4491 psi. Hydro port opened up Pumped 50 bbls at 4.8 BPM, avg press 4611 psi, ISDP 3981 psi, 15 min 1120 psi.

4/25/11 Frac stage 1 using 20# borate x-linked gel, total prop 91,277# 20/40 Jordan, dropped 2.125" ball, saw ball hit. Opened port 13,272'. Frac stage 2 with 20# borate x-linked gel, total prop 100,934# 20/40 Jordan, dropped 2.250" ball, saw ball hit. Opened port 12,939'. Frac stage 3 with 20# borate x-linked gel, total prop 98,355# 20/40 Jordan, dropped 2.375" ball, saw ball hit. Opened port 12,644'. Frac stage 4 with 20# borate x-linked gel, total prop 98,836# 20/40 Jordan, dropped 2.500" ball, saw ball hit. Opened port 12,313'. Frac stage 5 with 20# borate x-linked gel, total prop 108,667# 20/40 Jordan, dropped 2.625" ball, saw ball hit. Opened port 12,019'. Frac stage 6 with 20# borate x-linked gel, total prop 96,696# 20/40 Jordan, dropped 2.750" ball, saw ball hit. Opened port 11,687'.

CONTINUED ON NEXT PAGE:

14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) Tina Huerta		Title Regulatory Compliance Supervisor	
Signature		Date May 27, 2011	
<div style="display: flex; justify-content: space-between;"> <div> <p>ACCEPTED FOR RECORDS</p> <p>DAVID R. GLASS</p> <p>PETROLEUM ENGINEER</p> </div> <div> <p>SPACE FOR FEDERAL OR STATE OFFICE USE</p> </div> </div>			
Approved by		Title	Date
Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon		Office	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction			
(Instructions on page 2)			

ENTERED IN
AFMSS

Yates Petroleum Corporation
Vespa BME Federal #1H
Section 12-T15S-R31E
Chaves County, New Mexico
Page 2

Form 3160-5 continued:

4/26/11 Frac stage 7 with 20# borate x-linked gel, total prop 91,900# 20/40 Jordan, dropped 2.875" ball, saw ball hit. Opened port 11,237'. Frac stage 8 with 20# borate x-linked gel, total prop 108,648# 20/40 Jordan, dropped 3.00" ball, saw ball hit. Opened port 11,027'. Frac stage 9 with 20# borate x-linked gel, total prop 94,447# 20/40 Jordan, dropped 3.125" ball, saw ball hit. Opened port 10,778'. Frac stage 10 with 20# borate x-linked gel, total prop 102,695# 20/40 Jordan, dropped 3.250" ball, saw ball hit. Opened port 10,447'. Frac stage 11 with 20# borate x-linked gel, dropped 3 3/4" ball, saw ball hit. Opened port 10,155'. Frac stage 12 with 20# borate x-linked gel, total prop 104,741# 20/40 Jordan, dropped 3.5" ball, saw ball hit. Opened port 9821'. Frac stage 13 with 20# borate x-linked gel, total prop 94,174# 20/40 Jordan, dropped 3.625" ball, saw ball hit. Opened port 9527'. Frac stage 14 with 20# borate x-linked gel, total prop 94,714# 20/40 Jordan, dropped 3.750" ball, saw ball hit. Opened port 9195'. Frac stage 15 with 20# borate x-linked gel, total prop 114,279# 20/40 Jordan.

4/27/11 Cleaned out all treating sleeve ports. 2-7/8" tubing at 8152'.

5/22/11 Date of 1st production - Abo-Wolfcamp


Regulatory Compliance Supervisor
May 27, 2011

