

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

MAR 17 2009

FORM 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-100549
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 Resrv, Other.		6 If Indian, Allottee or Tribe Name NA
2 Name of Operator Yates Petroleum Corporation		7 Unit or CA Agreement Name and No NA
3 Address 105 S. 4th Str., Artesia, NM 88210	3a Phone No (include area code) 575-748-1471	8 Lease Name and Well No Blast BLA Federal #1
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 1980'FSL & 1650'FEL (Unit J, NWSE) At top prod. Interval reported below At total depth		9 API Well No 30-015-36136 10 Field and Pool or Exploratory Wildcat; Morrow 97744 11 Sec., T., R., M., on Block and Survey or Area Section 17-T26S-R27E 12 County or Parish Eddy 13 State New Mexico
14 Date Spudded RH 11/7/08 RT 11/11/08	15 Date T D Reached 1/6/09	16 Date Completed 3/5/09 <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod
17 Elevations (DF, RKB, RT, GL)* 3331'GR 3352'KB		

18 Total Depth MD 12,850' TVD NA	19 Plug Back T D MD 12,765' TVD NA	20 Depth Bridge Plug Set MD NA TVD NA
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) Density/Neutron, Hi-Res Laterolog Array, 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 checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)

23 Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	WL (#/ft)	Top (MD)	Bottom(MD)	State Cementer Depth	No of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
26"	20"	Cond.	0	40'		6 sx redi-mix		0	
17-1/2"	13-3/8"	48#	0	399'		365 sx Class C		0	
12-1/4"	9-5/8"	36#	0	2210'		765 sx Class C		0	
8-3/4"	7"	23#, 26#	0	9120'		770 sx Litecrete 200 sx Class H		0	
6-1/8"	4-1/2"	13.5#	0	12,850'		315 sx PVL		8600'Est.	

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	12,262'	12,262'						

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Morrow	12,464'	12,522'	12,464'-12,468'		25	Open
B)			12,512'-12,522'		61	Open
C)						
D)						

26 Perforation Record

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
12,464'-12,522'	Acidized w/2000g 7-1/2% IC HCL w/130 ball sealers

28 Production - Interval A

Date First Produced NA	Test Date 1/23/09	Hours Tested 24	Test Production →	Oil BBL 0	Gas MCF 2186	Water BBL 0	Oil Gravity Corr API NA	Gas Gravity NA	Production Method Flowing when produced
Choke Size 3/8"	Tbg Press Flwg 630 psi	Csg Press Packer	24 Hr Rate →	Oil BBL 0	Gas MCF 2186	Water BBL 0	Gas/Oil Ratio NA	Well Status	
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	

ACCEPTED FOR RECORD
MAR 14 2009
SIWOPL
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

28b Production - Interval C

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	

28c Production - Interval D

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	

29 Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold when produced

30 Summary of Porous Zones (Include Aquifers)

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31. Formation (Log) Markers

Formation	Top	Bottom	Description, Contents, etc	Name	Top
					Meas Depth
Delaware	2178'	2993'	Oil	Castille	397'
Cherry Canyon	2994'	4149'	Oil	Delaware	2178'
Brushy Canyon	4150'	5754'	Oil	Cherry Canyon	2994'
Bone Spring	5755'	8854'	Oil	Brushy Canyon	4150'
Wolfcamp	8855'	11,305'	Gas	Bone Spring	5755'
Strawn	11,306'	12,093'	Gas	Wolfcamp	8855'
Morrow	12,094'	12,850'	Gas	Strawn	11,306'
				Morrow	12,094'

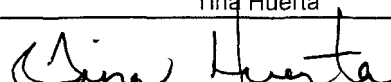
32 Additional remarks (include plugging procedure).

33 Indicate which items have been attached by placing a check in the appropriate boxes

- ☒ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other Deviation Survey

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Tina Huerta Title Regulatory Compliance Supervisor

Signature  Date March 6, 2009

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

(Continued on page 3)

(Form 3160-4, page2)

FEB -9 2009

Form C-102

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 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- 36136	² Pool Code 9 7744	³ Pool Name Wildcat , Morrow
⁴ Property Code 37020	⁵ Property Name Blast BLA Federal	⁶ Well Number 1
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 3331'GR

¹⁰ Surface Location


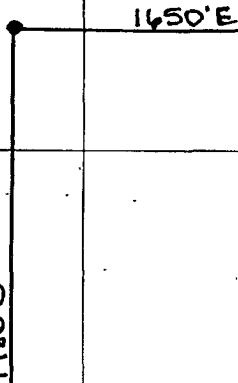
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	17	26S	27E		1980	South	1650	East	Eddy

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

¹² Dedicated Acres 320	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.

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 February 5, 2009 Tina Huerta Printed Name
					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