Fòrm 3160-5 FORM APPROVED (February 20 TIMENT OF THE INTERIOR AD-HOBBS OMB No. 1004-0137 Expires March 31, 2007 BUREAU OF LAND MANAGEMENT Lease Serial No SUNDRY NOTICES AND REPORTS ON WELLS NM-77063 MA not use this form for proposals to drill or reenter an If Indian, Allottee or Tribe Name andoned well. UserForm 3160-3 (APD) for such proposals. Not Applicable 7. If Unit or CA/Agreement, Name and/o SUBMIT IN TRIPLICATE - Other instructions on page 2. Not Applicable Type of Well Oil Well X Gas Well Well Name and No. Name of Operator Continental APJ Federal #7 Yates Petroleum Corporation 025575 API Well No. Address Phone No. (include area code) 30-025-38410 10. Field and Pool, or Exploratory Area 105 South Fourth Street, Artesia, NM 88210 (575) 748-1471 Location of Well (Footage, Sec., T., R., M., or Survey Description) aw: Delaware. 660' FSL and 660' FWL, Unit M 11. County or Parish, State Section 28, T23S-R32E Lea County, New Mexico 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acidize Production (Start/Resume) Deepen Water Shut-Off Alter Casing Fracture Treat Reclamation Well Integrity X Subsequent Report Casing Repair New Construction Recomplete X Other Extend Change Plans Plug and Abandon Temporarily Abandon APD Final Abandonment Notice Convert to Injection Plug Back 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) Yates Petroleum Corporation wishes to extend the captioned well's APD for two (2) years to May 15, 2010. Sources at Yates Petroleum Corporation have relayed information to me that they believe there will not be enough H2S found from the surface through the Bone Spring formation to meet the OCD's requirements for the submission of a contingency plan per Rule 118. APPROVED FOR 24 MONTH PERIOD C-102 Attached C-144 Attached Thank you. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Tıtle Clifton R. May Regulatory Agent / Land Department Signature Date April 15, 2008 THIS SPACE FOR FEDERAL OR STATE USE /s/ Don Peterson of approval, 1 fany, are attached. Approval of this notice does not warrant or Office certify that the applicant holds legal or equitable title to those rights in the subject lease CARLSBAD FIELD OFFICE which would entitle the applicant to conduct operations thereon Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United Salses fictitious or fraudulent statements or representations as to any matter within its jurisdiction (Instructions on reverse

SEE ATTACHED FOR CONDITIONS OF APPROVAL

District 1

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

¹ API Number

30-025-38410

⁴ Property Code

OGRID No.

025575

17411

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

⁵ Property Name

CONTINENTAL APJ FEDERAL

8 Operator Name

Yates Petroleum Corporation

Pool Code

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

⁶ Well Number

7

⁹ Elevation

3657'

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

³ Pool Name

Diamondtail Delaware; SW

					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	
M	28	23S	32E	†	660	South	660	West	Lea	
11 Bottom Hole Location If Different From Surface										
UL or lot no.	Section	Township		Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
				1	1					
12 Dedicated Acre	s 13 Joint o	r Infill	14 Consolidation	Code 15 O	order No.		<u> </u>	<u> </u>		
40 SWSW									!	
No allowable division.	will be ass	signed to	this complet	tion until a	Il interests have	been consolidated	l or a non-standa	ard unit has been ap	pproved by the	
16		T				T	17 0	PERATOR CER	TITICATION	
i							17		ned herein is true and complete	
<u> </u>								my knowledge and belief, and	•	
							owns a workar	ng interest or unleased mineral	I interest in the land including	
							the proposed	bottom hole location or has a	right to drill this well at this	
I							ll l		ner of such a mineral or working	
I							ll l	o a voluntary pooling agreemen	it or a compulsory pooling	
		 			Manage of the second		order heretoje	fore entered by the division	5 (4.5 (20	
				l g	RECE	MET	∥ Uh	Atan K. 11	5/15 /08	
				8			Signature	1	Date	
							Clifton B	Mari Damilatani Asa		
					MAY n2	2003	Clifton R Printed Nam	May, Regulatory Age ne	nt	
					HOBB!	SOCD				
					In grant of the states	The same of the same	18SUR	VEYOR CERT	TIFICATION	
							ll l	certify that the well loca		
					;		plat was p	plotted from field notes	s of actual surveys	
			-		I	-	made by n	ne or under my superv	usion, and that the	
	:				I		same is tri	ue and correct to the b	est of my belief	
					1					
		 					Date of Surv	vey		
					ı		H	nd Seal of Professional Sur	rvevor	
NM-770	163				ı					
660'	103				ļ		REFERT	TO ORIGINAL PLA	т .	
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60	; I				!					
	`				!		Certificate N	umber		

1866 N. Franch Dr., Bobbs, No. 60010

DUALE OF ITEM MEXICO

Energy, Minerale and Hatural Resources Depar-

Revised March 17, 1900
instruction on back
Submit to Appropriate District Office

State Lease - 4 Copies
Per Lease - 3 Copies

DISTRICT II 611 South First, Artesia, NM 88210
DISTRICT III 1980 Rio Brazza Rd., Antec, NN 87410
DISTRICT IV 2040 South Pacheco, Santa Fe, NM 87500

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

O AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Poel Name
		Diamondtail Delaware, SW
Property Code	-	Pell Number APU' FEDERAL 7
06RID No. 025575		tor Name Elevation EUM CORPORATION 3657
	Surfac	e Location
L or lot No. Section Town	ship Range Lot idn Fact from	To the Marth (Paul) line Paul Sure the Total Sure

1	UL OF JOL MO.	1	Township	Range	Lot idn	Feet from the	North/South line	Feet from the	East/West line	County	Ì
l	М	28	235	32E		660	SOUTH	660	WEST	LEA	l
											ı

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	lot kin	Feet from the	North/South line	Feet from the	East/West line	County
Pedicated Acres 40	Joint of	r infi)i Co	nsolidation	Code Or	der 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

		LEN AFFROYED BI IF	
	/		OPERATOR CERTIFICATION I haveby careful the the tribination contained herein to true and complete to the book of my insoulance and bolist.
			Cliffin R. May Clifton R. May
			Printed Name Regulatory Agent THU: 12-16-02
			SURVEYOR CERTIFICATION I hereby certify that the well location shows.
			on this plat was plotted from field notes of actual surveys made by me or under my supervisor, and that the same to true and exerct to the best of my belts.
N.32°16'12.4" W.103°41'09.7"		-	Date Surveyed Signature Province Surveyed Signature Province Surveyed Province Surve
3851 3652 			3640 \$ m
NM 77063			POLONTINENTAD COMPANY

District I
1,625 N. Preoch Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C March 12,

For drilling and production facilities, submappropriate NMOCD District Office.

For downstream facilities, submit to Santa I office

Pit or Below-Grade Tank Registration or Clo	osure	
Is pit or below-grade tank covered by a "general plan"? Yes x	x No 🗍	
Type of action: Registration of a pit or below-grade tank ax Closure of a pit	t or below-grade tank	
Operator: Yates Petroleum Corporation Telep Address: 105 South 4th Street, Artesia, NM 88210 Facility or well name: Continental APJ Federal #7 API #: 3105 376 County: Lea Latitude Longitude NAD: 192	thone: (505) 748-4347 e-mail address: debb 0/68 U/L or Qtr/Qtr M Sec 28 T 23S R 3 27 1 1983 2 Surface Owner - Federal XX State	12F
Pit Type: Drilling X Production Disposal	Below-grade tank	
Workover Emergency	Volume:bbl Type of fluid:	
Lined led Unlined	Construction material: Double-walled, with leak detection? Yes I If not	• • •
Liner type: Synthetic xx Thickness 12 mil	Double-walled, with leak detection? Yes Lift not	explain why not.
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) (0 points)
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Ys Ne	(20 points) (0 points)
	Face there 200 force	
Distance to surface water: (horizontal distance to all wetlands, playas,	Less than 200 feet 200 feet or more, but less than 1000 feet	(20 points) (10 points)
irrigation canals, ditches, and perennial and ephemeral watercourses.)	1900 feet or more	(0 points)
	Ranking Score (Total Points)	0 Points
remedial action taken including remediation start date and end date. (4) Orous show depth below ground surfaceft. and attach sample results diagram of sample locations and excavations. I hereby certify that the information above is true and complete to the best of	(3) Attach a general description of indwater encountered: No Yes If yes, s. (5) Attach soil sample results and a	shave-described aif or below grade (
been/will be constructed or closed according to NMOCD guidelines [], a	general permit XX, or an (attached) alternative O	CD-approved plan [].
Date: January 7, 2005 Printed Name/Title Clifton R. May/Regulatory Agent Signature	lette R. May	
Your certification and NMOCD approval of this application/closure does not otherwise endanger public health or the environment. Nor does it relieve the regulations.	relieve the operator of liability should the contents of operator of its responsibility for compliance with any	the pit or tank contaminate ground was other federal, state, or local laws and/or
Approval:	ORIGINAL SIGNED BY	
Date: 5/11/08 Printed Name/Title CHRIS WILLIAms	SIGNAUL F. KAUTZ	
The space of the control of the space of the	PETROLEUM ENGINEER	
		•

PECOS DISTRICT CONDITIONS OF APPROVAL

OPERATOR'S NAME:

Yates Petroleum Corporation

LEASE NO .:

WELL NAME & NO.:

Continental APJ Federal #7

SURFACE HOLE FOOTAGE: | 660' FSL & 660' FWL

NM77063

LOCATION:

Section 28, T23S., R32E., NMPM

COUNTY:

Lea County, New Mexico

I. DRILLING

A. DRILLING OPERATIONS REQUIREMENTS

The BLM is to be notified a minimum of **4 hours** in advance for a representative to witness:

- a. Spudding well
- b. Setting and/or Cementing of all casing strings
- c. BOP/BOPE tests

⊠ Lea Countv

Call the Hobbs Field Station, 414 West Taylor, Hobbs NM 88240, (575) 393-3612

- 1. Although Hydrogen Sulfide has not been reported in this section. It has been reported in the Delaware formation in Section 18 measuring 2000 ppm in the STVs. Monitoring equipment to be available prior to drilling into the <u>Delaware Formation</u>. If Hydrogen Sulfide is encountered, please report measured amounts and formations to the BLM.
- 2. Unless the production casing has been run and cemented or the well has been properly plugged, the drilling rig shall not be removed from over the hole without prior approval.
- 3. Floor controls are required for 3M or Greater systems. These controls will be on the rig floor, unobstructed, readily accessible to the driller and will be operational at all times during drilling and/or completion activities. Rig floor is defined as the area immediately around the rotary table; the area immediately above the substructure on which the draw works are located, this does not include the dog house or stairway area.

B. CASING

Note: All casing shall meet or exceed API standards for new casing. Onshore Order #2. III. B. 1. a (Any casing substitutions must have prior approval)

Centralizers required on surface casing per Onshore Order 2.III.B.1.f.

Possible lost circulation in the Delaware and Bone Spring formations. Possible water flows in the Salado, Castile, Delaware, and Bone Spring formations.

1. The 13 3/8 inch surface casing shall be set a minimum of 25 feet into the Rustler

Anhydrite and above the salt at approximately 1225 feet (based on Rustler

Anhydrite top in Continental Federal #1 Sec. 28 T23S, R32E), below usable water
and cemented to the surface. If salt is penetrated surface casing shall be set 25 feetabove the salt.

Provide compressive strengths including hours to reach required 500 pounds compressive strength prior to cementing each casing string.

- a. If cement does not circulate to the surface, the appropriate BLM office shall be notified and a temperature survey utilizing an electronic type temperature survey with surface log readout will be used or a cement bond log shall be run to verify the top of the cement.
- b. Wait on cement (WOC) time for a primary cement job will be a minimum 18 hours for a water basin, 24 hours in the potash area, or 500 pounds compressive strength, whichever is greater. (This is to include the lead cement).
- d. If cement falls back, remedial action will be done prior to drilling out that string.
- 2. The minimum required fill of cement behind the <u>8-5/8 inch intermediate</u> casing is: Casing to be set below the Base of the Salt at approximately 4650 feet.

☐ Cement to surface. If cement does not circulate see B.1.a-d above.

Provide compressive strengths including hours to reach required 500 pounds compressive strength prior to cementing each casing string.

3. The minimum required fill of cement behind the 5-1/2 inch production casing is: a. First stage to DV tool, cement shall: Cement to circulate. If cement does not circulate, contact the appropriate BLM office, before proceeding with second stage cement job. b. Second stage above DV tool, cement shall: Cement to circulate. If cement does not circulate, contact the appropriate BLM office and a Temperature Survey or Cement Bond Log will be required prior to any remedial work being done. If hardband drill pipe is rotated inside casing, returns will be monitored for metal. If metal is found in samples, drill pipe will be pulled and rubber protectors which have a larger diameter than the tool joints of the drill pipe will be installed prior to continuing drilling operations. C. PRESSURE CONTROL 1. All blowout preventer (BOP) and related equipment (BOPE) shall comply with well control requirements as described in Onshore Oil and Gas Order No. 2 and API RP 53 Sec. 17. 2. The appropriate BLM office shall be notified a minimum of 4 hours in advance for a representative to witness the tests. The tests shall be done by an independent service company. b.—The results of the test shall be reported to the appropriate BLM office. c. All tests are required to be recorded on a calibrated test chart. A copy of the BOP/BOPE test chart and a copy of independent service company test will be submitted to the appropriate BLM office. The BOP/BOPE test shall include a low pressure test from 250 to 300 psi. The test will be held for a minimum of 10 minutes if test is done with a test plug and 30 minutes without a test plug. D. DRILL STEM TEST If drill stem tests are performed, Onshore Order 2.III.D shall be followed.

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JDW 4/26/08

1 4/20/08