Form 3 160-5 (guet 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

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MEE:SM	And and and	1 1 1 1	RE SECTION	7

SUNDRYNOTIGES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an

FORM APPROVED OMB No 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

NM-77063

-					
16	5 If	Indian	Allottee	or Tri	he Name

abandoned well.	Use Form 3160-3 (APD) fo	or such proposals.	or a side in the name
SUBMIT IN TRIPL 1. Type of Well	OBBS OC	ons on reverse side	7. If Unit or CA/Agreement, Name and/o
Oil Well Gas Well	Other		8. Well Name and No. 1. D 3
2. Name of Operator	Continental Federal #5		
Yates Petroleum Corporation	9. API Well No.		
3a. Address	30-025-38284		
105 South Fourth Street, Art		575) 748-1471	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., 7	• • •		Triste Draw; Delaware, W
SENW 1980' FNL and 1650 Section 28, T23S-R32E, Uni			11. County or Parish, State Lea County, New Mexico
12. CHECK APPROI	PRIATE BOX(ES) TO INDIC	ATE NATURE OF NOTICE,	REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTIO	И
Notice of Intent	Acidize Alter Casing		uction (Start/Resume) Water Shut-Off umation Well Integrity
Subsequent Report	Casing Repair Change Plans	-	mplete
Final Abandonment Notice	Convert to Injection	_	r Disposal
Yates Petroleum Corporation	wishes to extend the ca	ptioned well's APD for tw	any proposed work and approximate duration thereof. the vertical depths of all pertinent markers and zones ired subsequent reports shall be filed within 30 days in a new interval, a Form 3160-4 shall be filed once lamation, have been completed, and the operator has to (2) years to January 17, 2010.
Sources at Yates Petroleum			
enough H2S found from the			et the OCD's requirements
for the submission of a contin	ngency plan per Rule 118	3.	
Thank you.			APPROVED FOR 2 MONTH PERIO ENDING 17-2010
14. I hereby certify that the foregoing	is true and correct		
Name (Printed/Typed)	P. Mov	Title	Email
Signature O / / C	R. May	Regulatory Agent/Land Date	Department cliff@ypcnm.com
Uleftn K.	. May	Dec	ember 17, 2007
	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	FEDERAL OR STATE USE	
Appropried by /S/Jai	mes Stovall	Title	Date JAN 17 2008
Conditions of approval, if any, are attached certify that the applicant holds legal or equit which would entitle the applicant to conduct			PAN EIEI N OEEICE
Title 18 U.S.C. Section 1001, make falses fictitious or fraudulent staten	e it a crime for any person knownents or representations as to a	wingly and willfully to make in y matter within its jurisdiction	on.

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

17411
OGRID No.

025575

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

¹ API Number 30-025-38284 ⁴ Property Code

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dept. 1

Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

⁹ Elevation

3685'

JAN 2 2 2008

WELL LOCATION AND	ACREAGE DEDICATION PLAT	
² Pool Code	LIODDC (Troinane)	
59945	DO Fiste Daw, Detaware, W	7
5	Property Name	⁶ Well Number
Con	tinental APJ Federal	5

Yates Petroleum Corporation

10 Surface Location

Panga Lat Ida

8 Operator Name

	F	28	23S	32E	Lot Iuii	1980	North	1650	West	Lea
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

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		r Infili 14 C	Consolidation	Code 15 Or	rder No.				
40 SEN	W								

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
	1480		the proposed bottom hole location or has a right to drill this well at this
	5		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 R. May 12/27/07 Date
			Clifton R. May, Regulatory Agent
1650'			Printed Name
	NM-77063		
			 10
			¹⁸ SURVEYOR CERTIFICATION
	ч		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
		1	same is true and correct to the best of my belief.
			same is a we and correct to the best of my being.
			 Date of Survey
			Signature and Seal of Professional Surveyor.
			REFER TO ORIGINAL PLAT
			Certificate Number

State of New Mexico

Form C-102 Revised August 15, 2000

E. ,y, Minerals & Natural Resources Departmen.

1625 N. French Dr., Hobbs, NM 88240 District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION Submit to Appropriate District Office 1220 South St. Francis Dr. State Lease - 4 Copies

Santa Fe, NM 87505

Fee Lease - 3 Copies

District IV

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

JAN 22 2008

AMENDED REPORT

1	¹ API Number			² Pool Code		I VDDO 'feelfine' D				
						Die	amondtail De	laware, SW		
⁴ Property	⁴ Property Code ⁵ Property Name						Well Number			
		Continental APJ Federal						5		
OGRID 7	No.	Operator Name Elevation						' Elevation		
02557	75	Yates Petroleum Corporation 3685'						3685'		
					¹⁰ Surface	Location				
JL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	

			2001	1 000 11 0111 1110	1 TOT GE DOGGE IME	Feet it out the	Edito West line	County
28	23\$	32E		1980	North	1650	West	lea
11 Bottom Hole Location If Different From Surface								
Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Joint o	r Infill 14 (Consolidation	Code 15 O	rder No.				
	Section	Section Township	28 23\$ 32E 11 B Section Township Range	28 23\$ 32E 11 Bottom He Section Township Range Lot Idn	28 23S 32E 1980 11 Bottom Hole Location I Section Township Range Lot Idn Feet from the	28 23S 32E 1980 North 11 Bottom Hole Location If Different From Section Township Range Lot Idn Feet from the North/South line	28 23S 32E 1980 North 1650 11 Bottom Hole Location If Different From Surface Section Township Range Lot Idn Feet from the North/South line Feet from the	28 23S 32E 1980 North 1650 West 11 Bottom Hole Location If Different From Surface Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A

	NON-STANDAR	RD UNIT HAS BEEN AI	PPROVED BY THE DIVISION
6	1980,		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Cliffon R. May
1650'	NM-77063		Printed Name Regulatory Agent Title 12/06/2004 Date
			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. REFER TO ORIGINAL PLAT Date of Survey
			Signature and Seal of Professional Surveyor Certificate Number

State of New Mexico

Energy, Moorale and Natural Resources Department

IV . Feebeco, Seate Fo, NM 87505

OIL CONSERVATION DIVISION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088 JAN 2 2 2008

U AMENDED REPORT

			METT TO	DCATION	AND ACRE	AGE DEDICATI	ON-PLAT	6 FEED.	
30-82!	Number 5-38		te Draw; Dela	- Close Mande	ال ا				
1741	//			COA	Property Hea	hit		Well N	umber
025575	.	Operator Name Rinvation YATES PETROLEUM CORPORATION 3685							
Surface Location									
The or lot No.	Section 28	Township 235	J2E	The part was a see that the case that the case t					County
			Bottom	Hole Lo	ation if Diffe	rent from Sur	face	· · · · · · · · · · · · · · · · · · ·	L
UL or let No.	Section	Township	Sange	Lot Ide	Foot from the	Forth/South Has	Fret from the	Enst/Vest line	County
Bedicated Acres Jaint or Infill Cressidation Code Order No. 40									
NO ALLO	AVBIE A	TILL BE AS OR A N	rsigned Ion—Stan	TO THIS	COMPLETION U	NTIL ALL INTEL	rests have be the division	EN CONSOLIDA	TED
						~~~			

3686 S881  RH-77063  3678 3879  N.32*16*38.0" N.165*46*88.2"  SURVEYOR CERTIFICATION  I havely cortify that the well headen shows on this plat was plated from field when or under my operation and that the same is from an exercit to the best of my belief.  12/09/2002  Bala Buygarde.  12/09/2002  Bala Buygarde.  13640  By Source.	,090)	OPERATOR CERTIFICATION  / hereby could be the independent or the conductor of the translation and complete to the could of my breaking and table.  Clift R. May
To the second of	1650° 101-77063	Regulatory Agent Tille 12-16-02 Date  SURVEYOR CERTIFICATION  I havely covify that the well breation shown on the plat war platted from field value of teles are surfer my supervison, and that the same is from and
		SEN MELOS TO SERVICE T

och Dr., Hobbs, NM 8824

State of New Mexico State of New Mexico

Form C March 12,

Crand Avenue, Artesia, NM 88210

ct III

O Rio Brazos Rend, Aztec, NM 87410

instrict IV

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 For drilling and production facilities, subnappropriate NMOCD District Office.

For downstream facilities, submit to Santa 1

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

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes xx No		
Type of action: Registration of a pit or below-grade tank to Closure of a pi	t or below-grade tank	
Owner Water Day 1	phone: (505) 748-4347 e-mail address: deb	biec@ypcnm.com  26 te Private Indian I
Pit Type: Drilling   Production   Disposal	Below-grade tank   Volume:bbl Type of fluid:   Construction material:   Double-walled, with leak detection? Yes If 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.)	Yes No	(20 points)
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and percunial and ephemeral watercourses.)	Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) (0 points)
Within he and above (1) and the	Ranking Score (Tetal Points)	0 Points
M this is a pit classare: (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2)  Indicate disposal location:  onsite   offisite   if offisite, name of facility   (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Oroundwater encountered: No   Yes   if yes, show depth below ground surface   ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and encavations.  I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade a been/will be constructed or closed according to NMOCD guidelines  , a general permit   No.   or an (attached) alternative OCD-approved plan   .  Date:   December 06, 2004   Printed Name/Title   Clifton R.   May/Regulatory Agent   Signature   Our   Si		
Approval: Pate: AN-CENE PETROLEUM ENGINEER	Signature And Signature RECEIVED	

JAN 22 2008

HOBDS UCD

## PECOS DISTRICT CONDITIONS OF APPROVAL

RECEIVED

JAN 22 2008

OPERATOR'S NAME:

Yates Petroleum Corp.

L'EASE NO.:

NM77063

WELL NAME & NO.:

Continental APJ Federal #5

SURFACE HOLE FOOTAGE:

1980' FNL & 1650' FWL

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 County

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 is always a possible hazard. It has been reported in the Section 18 measuring 2000 ppm in the STVs. Monitoring equipment to be available prior to drilling into the Delaware formation. If Hydrogen Sulfide is encountered, please report measured amounts 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

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 and cemented to the surface.

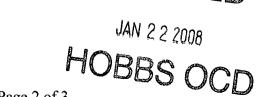
Onshore Order II requires casing to be set across a competent bed and the Rustler Anhydrite is the first formation that meets that criteria.

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

- 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 a 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).
- c. Please provide WOC times to inspector for cement slurries.
- d. Wait on cement (WOC) time for a remedial job will be a minimum of 4 hours after bringing cement to surface or 500 pounds compressive strength, whichever is greater.
- e. 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</u> inch intermediate casing is:

⊠ Cement to surface. If cement does not circulate see B.1.a-d above.
 Casing to be set below the Base of the Salt approximately 4650 feet

- a. Please provide WOC times to inspector for cement slurries.
- 3. The minimum required fill of cement behind the 5 1/2 inch production casing is cement for both stages shall circulate. If first stage does not circulate contact the BLM prior to cementing second stage. Temperature survey required after second stage if circulation not achieved. Contact BLM if circulation not achieved.



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.

#### PRESSURE CONTROL C.

- 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. Minimum working pressure of the blowout preventer (BOP) and related equipment (BOPE) required for drilling below the surface casing shoe shall be 3000 (3M) psi.
- 3. The appropriate BLM office shall be notified a minimum of 4 hours in advance for a representative to witness the tests.
  - a. 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.
  - d. 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.

Engineer on call phone (after hours only): Carlsbad: (575) 706-2779

JDW/1/16/2008

What 1/16/08

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JAN 2 2 2008 HOBBS OCD