Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

OCD-ARTESIA

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

NM-88136

6. If Indian, Allottee or Tribe Name

Lease	Serial	No.
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BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to dill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

abandoned well.	Use Form 3160-3 (APD)) for suc	ch proposals	S.		JUL 263		
SUBMIT IN TRIPLI	CATE Other instruction	ons on	reverse side		7. If	Unit or CA	Agreement Name and/o	
1. Type of Well								
Oil Well Gas Well	Other Other					'ell Name a		
2 Name of Operator					<u> </u>		QH Federal #8 20474	
Yates Petroleum Corporati	on 25575	- 			9. A	PI Well No		
3a Address		1	none No. (includ	le area code))15-35059	
105 South Fourth Street, A			748-1471		10. Fi	eld and Poo	ol, or Exploratory Area	
4. Location of Well (Footage, Sec.,	T., R., M, or Survey Description	on)					Bone Spring, East 96473	
330' FSL and 2310' FWL					11. C	ounty or Pa	rish, State	
Section 13, T24S-R29E					Ed	ddy Cour	nty, New Mexico	
12. CHECK APPRO	PRIATE BOX(ES) TO INI	DICATE	NATURE OF	NOTICE, RE	PORT, C	OR OTHE	R 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	Frac	epen cture Treat v Construction g and Abandon g Back	Reclama Recompl	lete rily Aban		Water Shut-Off Well Integrity Other Extend APD	
13. Describe Proposed or Completed Opera If the proposal is to deepen directional Attach the Bond under which the work Following completion of the involved of Testing has been completed. Final Ab determined that the site is ready for final	andonment Notices shall be filed	etails, include e subsurface e Bond No in a multip only after	ting estimated star locations and me on file with BLN ole completion or all requirements,	ting date of any asured and true value of tr	proposed vertical dep l subsequer a new inter ation, have	work and app ths of all per it reports sha val, a Form been compli	roximate duration thereof itinent markers and zones. It be filed within 30 days 3160-4 shall be filed once eted, and the operator has	
Yates Petroleum Corporation expiration date for two (2) years				PD				
Sources at Yates Petroleum Co anticipated from the surface to of a contingency plan per rule 1 Thank you.	the Bone Spring formation			•	equireme ED FO	ents for th	ne submission	
14. I hereby certify that the foregoing Name (Prinfed/Typed) Cy C	g is true and correct OWAN THIS SPACE F	Tit Dat Jun	e 28, 2007	tory Agent	/ Land I	Departm	ent	
Approved by /s/ Do	n Peterson	FOR_	Title	MANAGI		Date	JUL 24 2007	
Conditions of approval, if any, are attached certify that the applicant holds legal or equ			Office	RI SBA				

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 false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

/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 State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Santa Fe NM 87505

Form C-102 Revised October 12, 2005

Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

istrict iv					Dania I C, I VI	WI 0/303				
20 S. St. Francis I	Dr., Santa F	e, NM 8750)5					☐ AMI	ENDED REPO	
			WELL LO	CATIO	N AND ACR	EAGE DEDIC	ATION PLA	Γ		
¹ API Number ² Pool					:		³ Pool Nam	ne		
30-015-35059 964				96473		Pie	erce Crossing, Bond	e Spring, East		
⁴ Property C	ode				5 Property l	Name		6	6 Well Number	
20474				CC	ORRAL DRAW A	QH FEDERAL			8	
⁷ OGRID N	0.	······································			⁸ Operator I	Name			⁹ Elevation	
025575		YATES PETRO				CORPORATION		ŀ	3077'	
					¹⁰ Surface	Location		<u>'</u>		
L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
N	13	24S 29E			330	SOUTH	2310	WEST	EDDY	
		I	11 Bo	ottom Ho	le Location I	f Different Fron	n Surface			
L or lot no.	Section	tion Township		hip Range Lot Idn Feet from		e North/South line Feet from the		East/West line	County	
Dedicated Acres 40 SESW	¹³ Joint o	r Infill	4 Consolidation	Code 15 Or	der No.					

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, ordo a voluntary pooling agreement or a compulsory pooling
			 order haretofore entered by the division
			Cy www
			Signature Date
			0.0.
1			Cy Cowan Printed Name
			Regulatory Agent Title
		1	Title
<u> </u>			18
			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.
			same is true and correct to the best of my benef.
			 Date of Survey
	NM-88136		Signature and Seal of Professional Surveyor:
	1111 00130		REFER TO ORIGINAL PLAT
	Ì		
2310'			
4,310	÷ 3		
	330		Certificate Number
L			

DISTRICT I 14RG M. Fremch Dr., Hobbs, RM 88340 DISTRICT II 811 South First, Artonia, NM 88210 *Ú***ISTRICT** III 1000 Rio Brazos Rd., Astec, NM 87410

DISTRICT IV 2040 South Pacheco, Santa Fe, NM 87505

2310'

1650' 1980' 2310'

660' 990'

530'

State of New Mexico Energy, Minerale and Natural Resources Department

Revised March 17, 1999 Instruction on back Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

D AMENDED REPORT

TOGAMION AND AGDRAGE DEDICAMION DIAM

			METT TO	CATION	AND ACRE	AGE DEDICATI	ON PLAT		
API	Number			Pool Code			Pool Name	Comin-	
	0-1-		L				Wildcat Bone	spring Wall No	
Property (L-0-0-0	1		COF	Property Ne RAL DRAW "AQ			8	THE PARTY
OGRID No	o.	 			Operator No			Rieva	ion
025575				YATES	S PETROLEUM	CORPORATION	_	3077	
					Surface Lo	cation			
L or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	13	245	29E		330	SOUTH	2310	WEST	EDDY
		.L	Bottom	Hole Lo	cation If Dif	erent From Sur	face	<u> </u>	
L or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/Vost line	County
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odicated Acre	s Joint	or haffill Co	meolidation	Code O	rder No.				
40									
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							OPERATO	OR CERTIFICAT	TON
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					2"12'40.1"		Date Surveye	Soal of	.\ .\
			81 3 6	79 W.10	2°12'40.1" 03°56'21.0" 40770.3		Date Surveye	SOHER !	5)

B.663242.7 (NAD-83)

2310' 1980' 1850'

880,

660'

330'

CONDITIONS OF APPROVAL - DRILLING

Operator's Name:

YATES PETROLEUM CORPORATION

Well Name & No.

8 – CORRAL DRAW AQH FEDERAL

Location:

330' FSL & 2310' FWL - SEC 13 - T24S - R29E - EDDY

Lease:

NM-88136

I. DRILLING OPERATIONS REQUIREMENTS:

- **A.** The Bureau of Land Management (BLM) is to be notified a minimum of 4 hours in advance for a representative to witness:
 - 1. Spudding well
 - 2. Setting and/or Cementing of all casing strings
 - 3. BOPE tests
 - Eddy County call the Carlsbad Field Office, 620 East Greene St., Carlsbad, NM 88220, (505) 361-2822
- **B.** 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.

II. CASING:

- A. The 13-3/8 inch surface casing shall be set at 500 feet and cemented to the surface.
 - 1. 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.
 - 2. Wait on cement (WOC) time for a primary cement job will be a minimum of 12 hours for a non-water basin, 18 hours for a water basin, 24 hours in the potash area, or 500 pounds compression strength, whichever is greater. (This is to include the lead cement)
 - 3. Wait on cement (WOC) time for a remedial job will be a minimum of 4 hours after bringing cement to surface or 500 pounds compression strength, whichever is greater.
 - 4. If cement falls back, remedial action will be done prior to drilling out that string.
- B. The minimum required fill of cement behind the <u>8-5/8</u> inch intermediate casing is <u>circulate</u> <u>cement to the surface</u>. If cement does not circulate see A.1 thru 4.
- C. The minimum required fill of cement behind the <u>5-1/2</u> inch production casing is <u>tie back 200 feet</u> into the 8-5/8 inch casing.
- **D.** 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 I joints of the drill pipe will be installed prior to continuing drilling operations.

III. PRESSURE CONTROL:

- **A.** 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 Section 17.
- **B.** The appropriate BLM office shall be notified a minimum of 4 hours in advance for a representative to witness the tests.
 - 1. The tests shall be done by an independent service company.
 - 2. The results of the test shall be reported to the appropriate BLM office.
 - 3. 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.
 - 4. 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.
 - **5.** A variance to test the surface casing and BOP/BOPE to the reduced pressure of <u>1000</u> psi with the rig pumps is approved.

LBabyak 7/20/07