Form 3 160-5 (August 1999)

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

NM-45275

6. If Indian, Allottee or Tribe Name

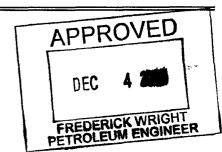
Lease Serial No.

· -	 1.11 11 11 10 1		٦.	Lease
	 	 200	ŀ	

SUNDRY NOTICES AND REPORTS ON WELLS

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

		`	4			L			
SUBMITINGRIPHEATE HOther instructions on reverse side						7. If Unit or C	A/Agreement, Name and/or No.		
Type of Well  Oil Well  Gas Well  Other  (Deepening)						9 Well Name	and No		
2. Name of Operator	U Other (	Jeep	emig)			8. Well Name and No.			
Yates Petroleum Corporati	on					9. API Well N	Conoco AGK Federal #4 (Deepening)		
3a. Address	31	o. Ph	Phone No. (include area code)			30-015-26735			
105 South Fourth Street, A	rtesia, NM 88210		(505) 748-1471			10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description)					Wildcat			
660' FNL and 660' FEL, Unit	A (NENE)					11. County or Parish, State			
Section 26, T20S-R24E						Ede	dy County, New Mexico		
12. CHECK A	APPROPRIATE BOX(ES) TO	INDI	CATE NATU	RE C	F NOTIC	E, REPORT, O	R OTHER DATA		
TYPE OF SUBMISSION			,	ГҮР	E OF ACT	ION			
Notice of Intent	Alter Casing Fracture Treat Reclamatio						Water Shut-Off Well Integrity		
Subsequent Report	Change Plans	=	New Construction Recomplete Plug and Abandon Temporarily			e X Other ly Abandon Deepening			
Change Plans Plug an Convert to Injection Plug Ba				H	Water Disp	•	Deepening		
Following completion of the involved of Testing has been completed. Final Abdetermined that the site is ready for final Yates Petroleum Corporation reDrill out the plugs in the 9 5/8" a Attached: Drilling Prognosis Exhibit A Map, Lease Map, C Thank you.	inspection.) equest to re-enter / deepenicand the 7" hole down to the , Form C-102, Wellbore I	ng of origir	a TA'D Cany nal TD of 8,1! e Re-entry,	on w 50', s We	vell in S. E set 4 1/2" Ilbore Aft	Dagger Draw. liner @ 7,600	' - 9,600', cemented w/250 sx.		
14. I hereby certify that the foregoing	is true and correct			•••••	<del></del>				
Name (Printed/Typed)	Title	Title							
Signature N	Date	Date Regu			regulatory A	gulatory Agent			
						ovember 29,	2006		
	THIS SPACE	E FO	R FEDERAL (	R S	TATE USE				
Approved by			Title			Date			
Conditions of approval, if any, are attached certify that the applicant holds legal or equi which would entitle the applicant to conduc		Office							
Title 18 U.S.C. Section 1001, mak	e it a crime for any person knoments or representations as to	owingl any m	ly and willfully atter within its	/ to r juri	nake to any sdiction.	y department or	agency of the United		
(Instructions on reverse)							- IFR		



#### YATES PETROLEUM CORPORATION Conoco AGK Federal #4 (Re-entry Deepening)

Drilling Prognosis
Page 2

This well was originally drilled by Yates Petroleum Corporation and was TD'D in Lower Canyon at a depth of 8,150'.

Yates's plan is to re-enter and deepen of a TA'D Canyon well in S Dagger Draw. Drill out the plugs in the 9 5/8" and in the & 7" hole down to the original TD of 8,150', set 4-1/2" liner @7,600' - 9,600', cemented w/250 sx.

MUD PROGRAM: a cut brine/existing fluid mud system at 0.0 to 8,150.0

Weight Min. 8.90 Weight Max. 9.20 28 - 28

a salt water gel/starch at 8,150.0 to 9,600

Weight Min 9.30 Weight Max 9.80 32 - 36 Wtr. Loss Max. 10.0

CASING PROGRAM: Liner – 9,600.0
4 ½" production casing desgin.
7,600' to 9,600' 4 ½" 11.6#/ft. HCP- LT&C

<u>CEMENTING PROGRAM</u>: Liner – 9,600.0 7,600' to 9,600' 250 SX Super H weight 13.00 Yield 1.67.

BOPE PROGRAM: 5000 # BOPE will be nippled up on existing 7" casing.

No H2s is anticipated.

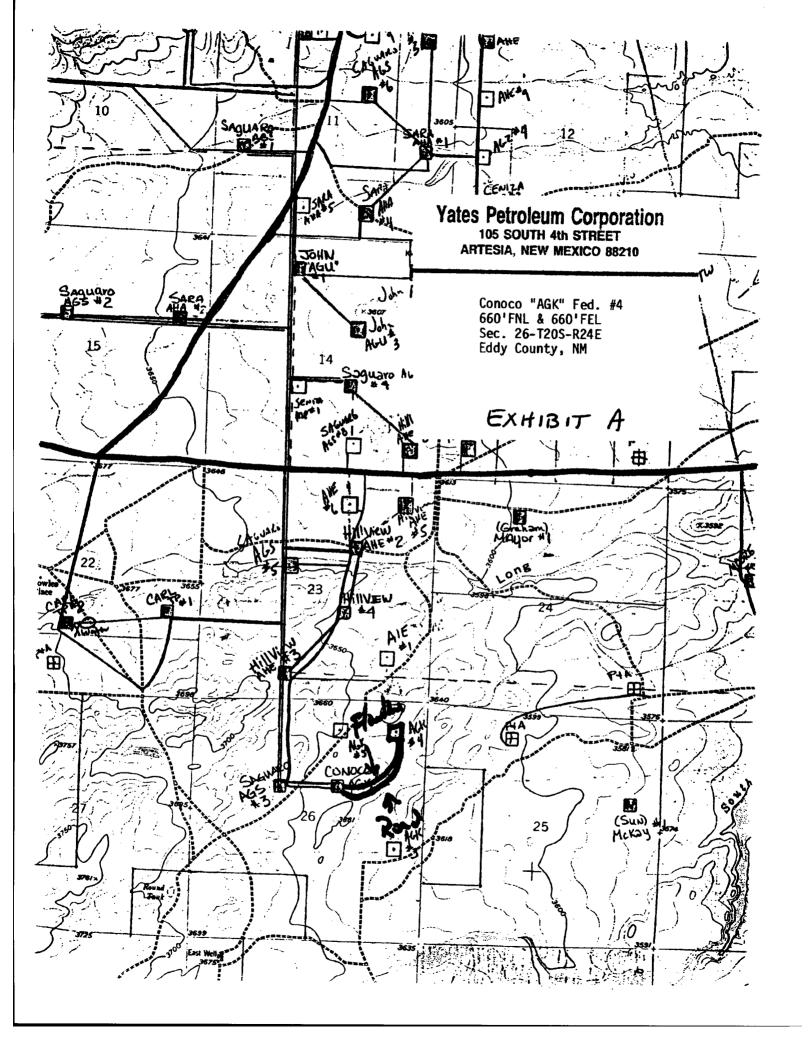
#### Form C-102 Supersedes C-128 Effective 1-1-65

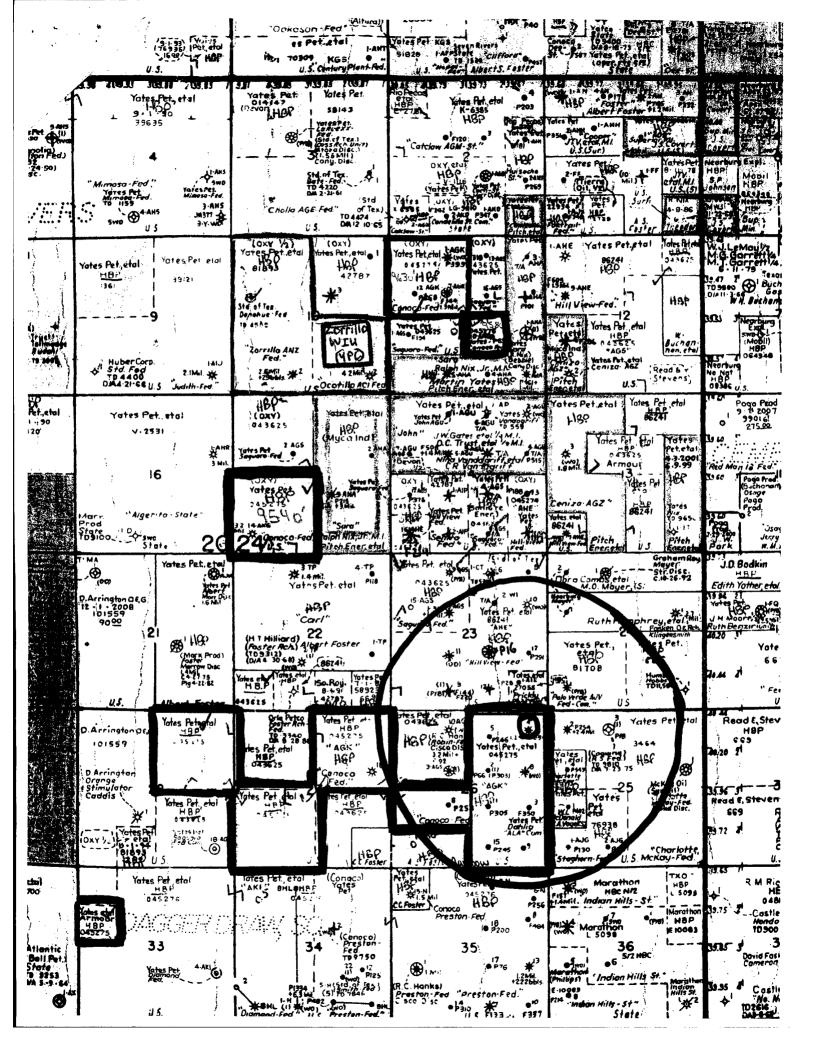
# NEV EXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Security

Operator YATE	S PETROLEUM CO	RPORATION	Lease Conoco AGI	(Federal	Well No.
Unit Letter Section Township			Range		
A	26	20 South	24 East	Eddy	County, N.M.
Actual Footage La	teet from the	North line and	660 ler	t from the East	line
Ground Level Elec	Producing For		Pon!	. 0	Dedicated Acreage:
3641		Yen		w Upper tenn	320 Acres
I. Outline t	the acreage dedica	led to the subject we	ell by coloffed pencil o	or hachure marks on t	he plat below.
	than one lease is and royalty).	dedicated to the well	l, outline each and ide	ntify the ownership t	hereof (both as to working
		ifferent ownership is mitization, force-pooli		have the interests o	f all owners been consoli-
Yes	No If a	nswer is "yes," type o	f consolidation		
II annua		-		atuallu kaan aanaalid	atad Illas rayanas aida at
	if necessary.)	owners and tract desc	riptions which have a	ctually been consolid	ated. (Use reverse side of
					munitization, unitization,
torced-po sion.	oling, or otherwise)	or until a non-standar	d unit, eliminating suc	h interests, has beer	approved by the Commis-
					CERTIFICATION
	1		0	200	CERTIFICATION
	ļ.		99	I hereby	certify that the information con-
	1		, 6-		prein is true and complete to the by knowledge and belief.
	i		1	1 6	h. 0 .X
	1		1	Name	Leaving"
				Fasition	U BEARDEMPHL
	i		j j	Lessition	ANDMAN
	1		} 1	Company	1.01(
	i		1	Date	to Pet. Corp.
	1		. 1	1 3	- 23 - 41
	1				AN R. REDOL
	!	ļ.	JM- 045275	1 hernby	
	1	^		shown fr	this plat was plotted from field occuping me or
	1		1		supervision, and the same
	1		!	is true	and believe the state of my
 			+		ROFESSIONAL
	i	i:	1		
	I I		ļ 1	Date Surve March	18, 1991
	i	ł	I I	B   '	Professional Engineer
	1		1	and/or Loan	a Surveyor
	1		1	Jan K	Kenth
	-			Certificate	0
0 330 660	190 1320 1690 198	0 2310 2640 2000	1500 1000	soo o NM PES	PS NO. 5412

WELLBORE AFTER RE-ENTRY" YATES PETROLE I'M CORPORATION Conoco AGK Deep Fe... #4, SEC. 26, T20S-R24E 660' N & 660' E, Eddy County, NM 14 3/4" Hole 9 5/8" @ 1,108', Cemented w/1300sx, did not circulate one inched w/500sx in 4 stages, circulated 8 3/4" Hole DV Tool @ 5,580' Liner Hanger @ 7,600' 7" @ 8,150', Cemented stage 1w/600sx, circulated through DV tool stage 2 cemented w/800sx, circulated to surface 6 1/8" Hole 4 1/2" liner @ 7,600'-9,600', Cemented w/250sx TD: 9,600' Sketch not to scale





<u>District I</u>
1625 N. French Dr., Hobbs, NM 88240
<u>District II</u>
1301 W. Grand Avenue, Artesia, NM 88210
<u>District III</u>
1000 Rio Brazos Road, Aztec, NM 87410
<u>District IV</u>
1220 S. St. Francis Dr., Santa Fe, NM 87505

#### State of New Mexico Energy Minerals and Natural Resources

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

For downstream facilities, submit to Santa Fe office

Form C-144 March 12, 2004

105 South Fourth Street, Artesia, NM 88210

### Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes CheckBoxl

Operator: Yates Petroleum Corporation Telepho	one: 505-748-4376 e-mail address: debbiec/	<i>രു</i> ഗാലന വേ			
Address: 104 South 4th Street, Artesia, New Mexico 88210		90 ypoliii. 30 11			
Facility or well name: Conoco AGK Federal #4 (Deepening)		Otr A (NENE) Sec. 26 T 20S R24E			
County: Eddy Latitude: Longitude:					
	THE TANK I AND I SWILL SWILL STATE	I EN Uluve E. Allrow E. Street, and			
<u>Pit</u>	Below-grade tank				
Type: Drilling Production Disposal	Volume:bbl Type of fluid:				
Workover ☐ Emergency ☐	Construction material:				
Lined 🛮 Unlined 🗖	Double-walled, with leak detection? Yes   If	f not, explain why not.			
Liner type: Synthetic ☑ Thickness 12 mil Clay ☐ Volume		<u></u>			
_20,000bbl					
	Less than 50 feet	(20 points)			
Depth to ground water (vertical distance from bottom of pit to seasonal high	50 feet or more, but less than 100 feet	(10 points)			
water elevation of ground water.)	100 feet or more	( 0 points)			
	Yes	(20 points)			
Wellhead protection area: (Less than 200 feet from a private domestic	No	( 0 points)			
water source, or less than 1000 feet from all other water sources.)		( o points)			
Distance As and Control of the Addition of the	Less than 200 feet	(20 points)			
Distance to surface water: (horizontal distance to all wetlands, playas,	200 feet or more, but less than 1000 feet	(10 points)			
irrigation canals, ditches, and perennial and ephemeral watercourses.)	1000 feet or more	( 0 points)			
	Ranking Score (Total Points)	0 points			
If this is a pit closure: (1) attach a diagram of the facility showing the pit's	relationship to other equipment and tanks. (2) Inc	dicate disposal location:			
onsite offsite I foffsite, name of facility	(3) Attach a general description of remedial	action taken including remediation start date and end			
date. (4) Groundwater encountered: No 🗌 Yes 🔲 If yes, show depth belo	ow ground surfaceft. and attach sa	mple results. (5) Attach soil sample results and a			
diagram of sample locations and excavations.					
I hereby certify that the information above is true and complete to the best of been/will be constructed or closed according to NMOCD guidelines [], a Date: 11/21/2006	general permit 🗵, or an (attached) alternative	e OCD-approved plan □.			
Printed Name/Title Debbie L. Caffall/Regulatory Agent	Signature Walker a. S. Ca	blaco			
Your certification and NMOCD approval of this application/closure does not otherwise endanger public health or the environment. Nor does it relieve the regulations.					
Approval:					
Date:					
	Signature				

#### **SUNDRY NOTICE SPECIAL STIPULATIONS**

- 1. Approval is granted to deepen this well to 9600' based on the following information provide by Debbie Caffall on 11/30/06:
- 2. The well will be deepened using 6 1/8 inch bit.
- 3. In addition, the well will be completed with 4½ inch 11.6# HCP-110 casing and cemented to AT LEAST 200 FEET ABOVE THE SHOE OF THE 7 INCH CASING.

Engineering can be reached at 505-706-2779 for any variances that might be necessary.

F Wright 11/30/06





Date:

## **FAX**

To: Bureau of Land Management

Attn: Carlsbad Field Office

Fred Wright

Phone:

Fax phone: (505) 234-5927

(505) 885-9264

CC:

From:	
	Debbie L. Caffall
	105 South Fourth Street
	Artesia, New Mexico 88210
Phone:	505-748-4376
Fax phone:	505-748-4572

November 29, 2006

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Number of pages including cover sheet:

REMARKS:	Urgent		r review	Reply ASAP	☐ Ple	ease comme	∍nt
Dear Mr. Wright: 11/21/2006. Due			-	•	•		
Conoco AGK Fe	deral #4 (Deeper	ning)	/1	2348			S
Hard copy to follo	ow in mail.		331				M
Thank you				Om 🕈			<b>I</b>
			OCARE	CENT 2008	2		
Debbie L. Caffall			100	ARTESIA TO	1	U	: :3
Regulatory Agent	ţ.		₫ <sub>Nee</sub>	<b>77</b> (75)			