Form 3160-4 (September 2001)

## UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB NO. 1004-0137

BUREAU OF LAND MANAGEMENT WELL COMPLETION OR RECOMPLETION REPORT AND LOG												Expires: January 31, 2004  5. Lease Serial No.				
				JK KI			Other		(I AI	D LO	_		5. Lease		I-873	200
1a. Type of Well	Oil V	·	Gas Well	Ë		11.11	100		15.1	2 5% EJ	n 1	2 13	O If In all			
b. Type of Comple	tion: Cthe	New Well	Work Over	<u> </u>	Deepen	الل	Plug Bao	2005 JI		Diff. Re	syr., T	C 10	6. If Indi	an, Allottee	or inb	e Name
2. Name of Oper	ator								RE	CEIV	ED		7. Unit c	r CA Agreer	nent N	ame and No.
Yates Petro	leum Corp	oration		- Ia	51 N			Q70	- 1		<del>ICT(</del>	1 1114				
3. Address 105 S. 4th	Str Artosis	a NM 8	8210		Phone No. 05-748-			acooxe) ⊆	16.T	897	مرزل			Name and		lo. E Federal #1
4. Location of W							· .	nts)*	<del>)                                    </del>	7 0 1 <sub>1</sub>	778 772	<i>3</i> 2	9. API V		DAL	. i cuciai # i
			0 0001		// · · · · · · ·		N 11 A 11	(A)	J	F	٠,	(P)	1	30-04		
At Surface		660'F	NL & 660'	FVVL (	(Unit D, I	AAA	NVV)	Key o		ing EN	200			and Pool, o		oratory Ind Coal
					Sai	me	as abo	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	4		<i>id</i>		11. Sec.	, T.,R.,M., o		
At top prod. In	terval reported	d below			Oa.	1110	as abc	\\F3	6.5		19	=	ı	ey or Area Action 34	5_T2	5N-R13W
At total depth	Same a	s above	<b>)</b>			-			- 0	رُ <sub>ني</sub> ة °	· ·	<b>Z</b>		ty or Parish		
								E.	<u> </u>		. 4 (Q)	<u> </u>	Sar	Juan	N	ew Mexico
14. Date Spudd	ed		15. Date T.D.		ed	16.	Date Co	mpleted			1/1/05		17. Elev	ations (DF,F	RKB,R	T,GL)*
RI	H 7/1/03		7	/7/03			L	D&A	X	Ready	to Pro	d.		6228'Gl	6	3233'KB
18. Total Depth:	MD	1225'		19. Plu	g Back T.D.	.:	MD	1180'	20. De	epth Brid	ge Plu	Set:	MD	NA		
	TVD	NA					TVD	NA	1				TVD	NA		
21. Type Electric 8	Other Mechanic	cal Loos Ru	n (Submit copy	of each)		22	Was W	ell cored?	Х	] No		Yes (S	Submit an	alvsis)		
21. 1300 2.000.00							Was DST run?			No	`		Submit report)			
	(	CNL, CE	3L				Direction	al Survey?	X	No		Yes (S	Submit co	.ру)		
23. Casing and I	Liner Record (	Report all	strinas set in	well)		L	·									
							Stat	te Cemente	- 1	No. of SI			y Vol.			ľ
Hole Size	Size/Grade 7"	Wt.(#/ft 20#	.) Top (M Surfac		Bottm(MD 124'	)	) Depth		<u>  T</u>	Type of Cement 50 sx		(B	BL)	Cement	<u> </u>	Amount Pulled
8-3/4" 6-1/4"	4-1/2"	11.6#			1220'					170 s				Surface 60' CBL		
									-					- 55 - 5		
		_														
	-												<del></del>			
24. Tubing Reco	<u>l</u>	*	<del> </del>				<u> </u>							<u> </u>		<u> </u>
Size	Depth Se	t (MD)	Packer Dept	h (MD)	Size		Depth	Set (MD)	Pack	er Depth	(MD)	Size	Depth	Set (MD)	Pac	ker Depth (MD)
2-3/8"	106	7'														
25 . Producing la	**						2-4	<del>.</del>	+	rforation		Size	<del> </del>	1		5. ( 0 ) (
A) Fruitland	ormation 1 Coal		Тор 976	976'			Bottom 1014'			Perforated interval 976'-998'			NO.	Holes		Perf. Status Producing
B)										00'-10						Producing
C)																
D)		0			İ.,				ļ						·	<del></del>
27. Acid, Fractu	re, i reatment, pth Interval	Cement S	queeze, Etc.					Amo	ount and	Type of	Materia	al		•		
976'-1014'	% forn	Amount and Type of Material formic acid, 9000g pad 20# Lightning 20 fluid in 65% ni							itrogen	foam						
			Frac w/77	,500#	16/30 B	rad	y sand									
							· · ·									
28. Production -	Interval A															
Date First	Test	Hours			Oil		Gas	Water		Gravity	Ga		duction N	lethod		
Produced 5/26/05	Date 6/1/05	Tested 24 hrs			BBL 0		MCF * 3	BBL 140		т. АРІ <b>VA</b>	Gra N			D~	nina	
Choke	Tbg. Press.	Csg.	24		Oil		Gas	Water		is: Oil	<del></del>	NA Pumping  ell Status		· · · · · · · · · · · · · · · · · · ·		
Size	Flwg.	Press.	. Ra	te	BBL	MCF B		BBL		atio			oducing/LUG/Dewatering			
NA NA	NA	NA		>	0		* 3	140		NA	for		for CE	ducing/LUG/Dewatering for CBM production OF RECOR		
28a. Production		11		-4				10/-4-	Iou o		10.		2 14 444 6			
Date First Produced	Test Date	Hours Tested			Oil BBL		Gas MCF	Water BBL	Oil Gra	•	Gas Gravi	1		1ethad U		8 2005
													FA	FMINGT	QN I	D OFFICE
Choke	Tbg. Press.	Csg.	24		Oil		Gas	Water	Gas: 0	Dil	Well	Status	BA		ZVIA	4
Size	lFlwa.	Press	. I Ra	te	BBL		IMCF	IBBL	Ratio		1					J

•	, 0													
28b. Production	- Interval C									·····				
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method					
Produced	Date	Tested	Production	n BBL	MCF	BBL	Corr. API	Gravity						
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas: Oil	Well Statu	IS					
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio							
28c. Production	- Interval D													
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method					
Produced	Date	Tested	Production   >	n BBL	MCF	BBL	Corr. API	Gravity						
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas: Oil	Well Statu	ıs					
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio							
29. Disposition	of Gas (Sold, u	sed for fuel, v	rented, etc.)											
Sold when c	connected to	o pipeline												
30. Summary of	30. Summary of Porous Zones (Include Aquifers):									31. Formation (Log) Markers				
Show all importests, including and recoveries.														
	- "			5.4				Nome Top						
	Formation		Тор	Bottom	Des	cription, Co	ontents, etc.		Name	Meas Depth				
								Fruitlan	d	745'				
								Fruitlan	d Coal	976'				
								Picture	d Cliffs	1024'				
								1						
		1												
										i e				
		ŀ						1						
								Ì						
								1						
		1			1									
32. Additional re	emarks (include	e plugging pro	cedure):		<del>!</del>									
								•						
									****	· · · · · · · · · · · · · · · · · · ·				
33.Circle enclos														
1. Electrical/N	2. Geolog	ic Report		3. DST Report										
5. Sundry No	6. Core Ai	nalysis		(7. other:	CNL, C	BL								
34. I hereby cer	tify that the for	egoing and at	tached informa	ition is comple	te and corre	ect as deter	mined from all av	ailable reco	rds (see attached ins	structions)*				
Name(please p		Tina Hue	orta			Title	Regulatory Co	mpliance Supervisor						
Hamelhiease hi			<del></del>	I	71 LG	<del></del>		- 1100	regulatory CO	inpliance oupervisor				
Signature		1 in	a) 4	wto	<u> </u>			Date	June 2, 2005					
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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 traudulent statements or representations as to any matter within its jurisdiction.