Form 3160-4

UNITED STATES

FORM APPROVED

(April 2004) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT						OMB NO. 1004-0137 Expires: March 31, 2007									
	WELL	COMPL	LETION OR				RT A	ND LO	3		5. Lease	e Serial No.	Wai Ci i	31, 2007	
1a. Type of Well	Oit V		X Gas Well	Dry	Other	:= <u></u>	-		-		1	NM	I-945	89	
b. Type of Comple		New Well	Work Over	Deepen	Plug Bac	:k		Diff. Res	vr.,		6. If Indi	ian, Allottee	or Tribe	e Name	· · · · · ·
2. Name of Oper											7. Unit c	or CA Agreer	nent Na	me and I	Vo.
Yates Petro	leum Corp	oration													
3. Address				3a. Phone No	•	a code)						e Name and			
105 S. 4th S	Str., Artesia	a, NM 8	8210	505-748-		· · · · · ·					-	hosa A	RF	ederal	#2
4. Location of W	ell (<i>Report loc</i>	ation clear	ly and in accorda	nce with Feder	al requireme	nts)*	_	FOEN	ED		9. API V	Vell No.	15.2	1210 •	5.1
At Surface		710'F	SL & 710'FW	l (Unit M.S	(WSW)		H	ECEIV			10 Field	d and Pool, of			<u> </u>
, it during		, , , , ,	OE G. 1	= (O.m. 101, C	,,,,		1	APR 27	2006		1	les. Cho		,	orrow
A + + 1 - 1 -		al la adam.		Sa	me as abo	ove				<i>A</i>		., T.,R.,M., o	n Block	and	
At top prod. In	tervai reported	a pelow					V	Carbata i		795.41		ey or Area Section {	5-T25	S-R26	3F
At total depth	Same a	is above	1									nty or Parish			
							_				E	ddy	Ν	ew Me	xico
14. Date Spudd	ed		15. Date T.D.Re	ached	16. Date Co	mpleted		3/	21/06		17. Elev	ations (DF,f	RKB,RT	,GL)*	
RH 12/2/0	5 RT 12	/6/05	1/25			D&A		X Ready	to Prod.			3191'Gl	2	208'K	R
18. Total Depth:	MD	12,056'	140	. Plug Back T.D	.: MD	12,010	20 ''	Depth Bridg	o Plua	Set:	MD	NA		2001	
то, тогат Бергіт.		NA	('"	. Flug back 1.D	TVD	NA	, 20.	Depin bridg	ie i iug	JC1.	TVD	NA			
	170	14/7			<u> </u>	INA	ــــــــــــــــــــــــــــــــــــــ				1 4 10	INA			
21. Type Electric &	Other Mechani	cal Logs Ru	n (Submit copy of e	ach)	22 Was W	ell cored?		X No	Y	es (S	ubmit ar	nalysis)			
CNI Hi Doo	Latorolog	Aray C	DI		Was DS	ST run?		X No	∐ Y	es (S	ubmit re	port)			
CNL, Hi-Res	Laterolog	Alay, C	DL		Direction	al Survey?	L	X No	Y	es (S	ubmit co	py)			
23. Casing and I	iner Record (Report all	strings set in well	<u> </u>	<u> </u>										
	ſ				1	te Cemen	ter	No. of Sk	- 1	Slurry					
Hole Size	Size/Grade	Wt.(#/ft		Bottm(MD)	Depth		Type of Ce		(BE	<u>sL)</u> _	Cement		Amour	t Pulled
17-1/2" 12-1/4"	13-3/8" 9-5/8"	48# 36#	Surface Surface	390' 1818'				400 s 775 s				Surfa Surfa			
8-3/4"	7"	26#	Surface	8561'			-	900 s				135			
6-1/8"	4-1/2"	11.6#		12,056		-		260 s				8720'0			
24. Tubing Reco	ord														
Size	Depth Se	et (MD)	Packer Depth (I	MD) Size	Depth:	Set (MD)	Pad	cker Depth ((MD)	Size	Depth	Set (MD)	Pac	ker Dep	th (MD)
2-7/8"	11,090'		11,090'								J				
25 . Producing Ir			Ton		Dottom			Perforation I		Cina	No	Lielee		Doef Ct	
A) Morrow	ormation		Top 11,230'		11,940'	-	Pen	orated Inter	vai	Size	INO	Holes		Perf. Sta	atus
B)			11,200		71,010				SE	E AT	TACHE	ED SHE	ET	······································	
C)							—		7 7					~ D D	T
D)									1	OLI	1-0	FOR R	Ŭ	טאט	
27. Acid, Fractur		Cement S	queeze, Etc.												
De	pth Interval					Am	nount a	nd Type of I	Vaterial	1	מם כ	2 8 000	10	-	
			L	90	E ATTAC	HEDS	UCET	г	- 	A	PR 2	2 4 200	<i>l</i> b		-
			<u></u>		LATIAC	HED 3	HEL		-	┼──		a	N.) —	+
									_			SWOB	ODA	<u> </u>	
28. Production -	Interval A		L							PETR	OLEU	M ENGI	NEE	R	
Date First	Test	Hours	1	Oil	Gas	Water		il Gravity	Gas	l l	duction N	Vethod			
Produced 3/22/06	Date 3/26/06	Tested 24	d Productio	on BBL	MCF 418	BBL 33		Corr. API NA	Gravi NA	′ I		Elov	wing		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	<u> </u>	Gas: Oil	Well St			7-101	wing		
Size	Flwg.	Press		BBL	1	BBL	· `	Ratio	Well O	aius					
8/64"	945 psi	Packe	i	0	418	33	l	NA	}		F	roducin	a		
28a. Production				·		<u> </u>									
Date First	Test	Hours	1	Oil	Gas	Water	1	Gravity	Gas		duction N	Method			
Produced	Date	Tested	d Productio	on BBL	MCF	BBL	Con	r. API	Gravity						
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas	i: Oil	Well S	atus		-			
Size	Flwg.	Press	1	BBL.	MCF	BBL	Rati		,,,,,,,						

28b. Production	- Interval C									
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	· · · · · · · · · · · · · · · · · · ·
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas: Oil	Well Stati	JS	
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio			
	_		\Rightarrow							
28c. Production	- Interval D									
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Produced	Date	Tested	Production	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			
29. Disposition of	rf Gas (Sold, ι	ised for fuel, v	rented, etc.)					1		
Sold	., 500 (50,0)									
								To4 F	die die Alteriere	
30. Summary of	Porous Zones	s (Include Aqu	iters):					31. Forma	ation (Log) Markers	
			contents thereo n used, time tool							
	ormation		Тор	Bottom	Dos	eription Co	ontents, etc.		Name	Тор
	Ulillation		ТОР	BOROITI	Des	Cripaon, Cc	mienis, etc.		name	Meas Depth
								Delawa	re	1742'
			-					Cherry	Canyon	2568'
									Canyon	3564'
								Bone S	-	5264'
								1		i
								1	ne Spring	8020'
								Wolfca	mp	8402'
								Strawn		10,476'
		1						Atoka		10,796'
								Morrow	,	11,220'
		l								
								<u> </u>		<u> </u>
32. Additional re	marks (includ	e plugging pro	ocedure):							
33 Indicate whi	ich items have	heen attache	d by placing a ch	eck in the ar	opropriato t	DOVEE.				
55. Indicate Will				1			——————————————————————————————————————		٦., ., .,	
	Electrical	iwechanicai Li	ogs (1 full set rec	ra.)	Geolo	gic Report	LJDST I	Report	Directional Survey	
				,						
	Sundry N	otice for plugg	ing and cement	verification	Core /	Analysis	X Other	Deviation	Survey	
34. I hereby cert	ify that the for	egoing and at	tached information	n is complet	e and corre	ect as deter	mined from all av	ailable reco	ords (see attached instru	uctions)*
Name(please pr	rint \			Tina Huę	rta			Title	Pegulatory Com	nliance Supervicer
натофісаве рі				illa riue	1.0			_ Title	1 regulatory Colli	pliance Supervisor
		1 1	_ 1/	-+						
Signature		سك	na H	لمسي	رمع			Date	April 1	7, 2006
Title 18 U.S.C. S	Section 1001	and Title 43 L	I.S.C. Section 12	12, make it a	crime for a	any person	knowingly and w	illfully to ma	ke to any department or	r agency of the United
States any talse	, fictitious or fi	audulent state	ements or repres	entations as	to any mati	ter within its	jurisdiction.			

Yates Petroleum Corporation Chosa ATR Federal #2 Section 5-T25S-R26E Eddy County, New Mexico

Form 3160-4 continued:

26. Perforation Record							
Perforated Interval	Size	No. Holes	Perf. Status				
11,930'-11,940'	_	61	Producing				
11,906'-11,912'		37	Producing				
11,772'-11,774'		13	Producing				
11,644'-11,650'		37	Producing				
11,626'-11,632'		37	Producing				
11,562'-11,580'		109	Producing				
11,534'-11,550'		97	Producing				
11,490'-11,492'		13	Producing				
11,296'-11,316'		121	Producing				
11,270'-11,280'		61	Producing				
11,230'-11,236'		37	Producing				

27. Acid, Fracture	e, Treatment, Cement Squeeze, Etc.
Depth Interval	Amount and Type of Material
11,906'-11,940'	Acidize w/1000g 7-1/2% Morrow acid
11,772'-11,774'	Acidize w/250g 7-1/2% Morrow acid
11,490'-11,650'	Acidize w/1250g 7-1/2% Morrow acid
11,490'-11,940'	Frac w/CO2 foam frac, 697 bbls fluid, 255 tons CO2, 68,600# 20/40 Ultraprop
11,230'-11,316'	Frac w/CO2 foam frac, 560 bbls fluid, 200 tons CO2, 50,000# 20/40 Carboprop

Regulatory Compliance Supervisor

April 17, 2006