Form 3160-4 (September 2001)

Oil Cons. N.M. DIV-Dist. 2 a1301 W. Grand Avenue

FORM APPROVED

(September 200	,	001101	BURE.	AU OF	LAND M	ANA	GEME	NArte	esia	a, NV	88	3210		Expires: .	O. 100- lanuary	
			LETION (ECOMP		HON	REPU)K I	AND L	<u>UG</u>		5. Leas	se Serial No.		
1a. Type of Well Dil Well X Gas Well b. Type of Completion: X New Well Work Over					Dry Other Deepen Plug Back Diff. Resvr.,					NM-43524 6. If Indian, Allottee or Tribe Name						
•••	لبببيا	her:		<u> </u>							•			,		
2. Name of Oper				-									7. Unit	or CA Agree	ment Na	ame and No.
Yates Petro	oleum Corp	oration														
3. Address	O. A.(:	- 1114 0	0040		Phone No.	•		a code)						se Name and		
105 S. 4th 3					05-748-1			nte)*		RECE	EIVE	D -		Yankee ANK Federal Com #2 9. API Well No.		
4. Location of Well (Report location clearly and in accordance with Feder							unequirements)					19. AFT	30-005-63582			
At Surface 1650'FNL & 1650'FWL (Unit F						SENW) JAN 2 2 71114					10. Fie	eld and Pool,				
						OCD-ARTESIA					14.0	Pecos				
At top prod. In	iterval reported	d below			San	ne a	as abo	ve			, , , <u>, , , , , , , , , , , , , , , , </u>	OIÆ		11. Sec., T.,R.,M., on Block and Survey or Area		
	·				•							Section 1-T7S-R25E				
At total depth	Same a	is above)										I _	unty or Parish		
		Т				_		-					<u>C</u>	haves	N ₁	ew Mexico
14. Date Spudd		100/05	15. Date T.D			16.	Date Co	mpleted	r		2/21/0		17. Ele	17. Elevations (DF,RKB,RT,GL)*		
RH 10/20/0	3 RT 10	/26/03	1	1/7/03	7/03 LD&A			L	X Ready to Prod.			3705'GL 3719'KB				
18. Total Depth:	MD	5250'		19. Plu	ug Back T.D.	.:	MD	5205'	20.	Depth Brid	ge Plug	Set:	MD	NA		
	TVD	NA		<u> </u>			TVD	NA	L				TVD	TVD NA		
Of Torre Electric 9	Other Machani	eel Long Du	o (Cubosit nomu	of anabl		22	Was W	ell cored	, r	X No		V (5	Submit o	nal nia)		
21. Type Electric &			н (эшинг сору	or each)		22				X No		,	Submit a			
CNL, Azimul		•	CDI		Was DST run?						ubmit report) ubmit copy)					
Borehole Co					,,	L	Direction	al Survey?	<u> </u>	<u>~ 140</u>		Yes (S	Submit C	ору)		
23. Casing and I	Liner Record (Report all	strings set in	well)			Char		1	No of C	10 0 1	Classes				····
Hole Size	Size/Grade	Wt.(#/ft	:.) Top (M	ומ	Bottm(MD)	l	e Cement Depth	er	No. of Si Type of Ce			y Vol. BL)	Cement	Ton*	Amount Pulled
	20"		Surfa		40'				Conductor			(552)		Surfa		7 anount 7 anou
14-3/4"	11-3/4"	42#	Surfa	се	945'					700 s	SX			Surfa	ce	
11"			Surfa		1600'											
7-7/8"	4-1/2"	11.6#	# Surfa	ce	5246'		<u> </u>		_	650 s	SX			2884'	CBL	
24. Tubing Reco) rd												-			
Size	Depth Se	t (MD)	Packer Dep	th (MD)	Size		Denth :	Set (MD)	Par	cker Depth	(MD)	Size	Dept	h Set (MD)	Pac	ker Depth (MD)
2-3/8"	364		3641		1 3.23		3 Sp	001 (1110)				1200			no. Bopar (mb)	
25 . Producing In	ntervals						<u> </u>		26. (Perforation	Record					
	ormation		Тор		Botto				Perf	Perforated Interval		Size	No	o. Holes		Perf. Status
A) Abo			3672'		39		922'		<u> </u>				4			
B)									<u> </u>			See A	ttach	ed Sheet	: 	
<u>C)</u> D)					 				├				+			
27. Acid, Fractu	re. Treatment.	Cement S	gueeze, Etc.		<u> </u>				_					······································	<u>. </u>	
	pth Interval		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					Am	ount a	and Type of	f Mater	al				
3672'-3922'			Frac w/11	6,800	g 55Q C	02	foam a									
28. Production -	Interval A															
Date First	Test	Hours	Te	st	Oil		Gas	Water	0	il Gravity	Ga	s Pro	duction	Method		
Produced	Date	Tested			BBL		MCF	BBL	C	Corr. API	Gra	rity				
12/22/03	1/5/04	24			0		433	6		NA	N/			Flo	ving	
Choke	Tbg. Press.	Csg.	24 Bo		Oil		Gas	Water	"	Gas: Oil	Well	Status				
Size 22/64"	Flwg. 160 psi	Press. Packe			BBL 0		MCF 433	BBL 6		Ratio NA	1		AC	CEPTE	DF	OR RECORE
28a. Production-	<u> </u>	Lacke	<u> </u>		1 0		133		L		<u> </u>			roducin	<u>u</u>	
Date First	Test	Hours	Те	st	Oil		Gas	Water	Oil C	Gravity	Gas	Pro	duction	Method		
Produced	Date	Tested	i Produ	ction	BBL		MCF	BBL		r. API	Gravit	1		JAN	2	1 2004
			5											10	2	-
Choke	Tbg. Press.	Csg.	24		Oil		Gas	Water	Gas		Well S	Status			JD0	A 10053
Size	Flwg.	Press.	Ra	te.	BBL		MCF	BBL	Ratio	0	I		Ι.	HINNA	ADO:	A. LOPEZ

28b. Production	·		T			T				
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	s	
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio			
28c. Production	- Interval D		1		<u> </u>		L		·	
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	s .	
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio			
29. Disposition of	of Gas (Sold, u	ised for fuel, v	ented, etc.)	<u></u>				<u> </u>	·····	
Sold								γ		· ·
30. Summary of	Porous Zones	(Include Aqui	ifers):					31. Forma	tion (Log) Markers	
Show all importests, including and recoveries.										
	'a-matian		Ton	Dottom	D	rintina Ca	-444-	†		Тор
F	ormation		Тор	Bottom	Description, Contents, etc.			1	Name	Meas Depth
									San Andres	477'
		ł	ļ						Glorieta	1446'
		į į	i					1	Yeso	1556'
		1							Tubb	2980'
										1
									Abo	3628'
		1						}	Wolfcamp	4388'
									Spear	4633'
		ŀ							Cisco	4887'
		i						1	Strawn	5057'
								P	re-Cambrian	5122'
									o cambian	0122
32. Additional re	marks (include	e plugging pro	cedure):					J		<u> </u>
	•									
						_				
33.Circle enclos	ed attachment	s:								
1. Electrical/M	lechanical Loc	s (1 full set re	a'd.)	2. Geologi	c Report		3. DST Report	4 Direc	ctional Survey	
5. Sundry Not				6. Core Ar	•		7. Other: Dev		•	
o. Odnary Not	ice for pluggin	g and comone	vermodaori	o. Cole Ai	iaiysis	٠	r. gulei. Dev	nation Surve	у	
34. I hereby cert	ify that the fore	egoing and atta	ached informat	ion is complet	e and corre	ct as deter	mined from all a	vailable rec	ords (see attached inst	tructions)*
Name(please pri	int)			Tina Huer	ta			Title	Regulatory Com	pliance Supervisor
		Α.	1	1				-		*****
Signature Signature						- Date	January 9, 2004			
Title 18 I I S C S	Section 1001	and Title 43 I I	S.C. Section 1	212 make # a	crime for a	ny persec	knowingh; and	aille alle 4	aka ta anu danadara	or agency of the United
States any talse,	, tictitious or to	audulent state	ments or repre	sentations as	to any matte	er within its	knowingly and \ s junsdiction.	villully to M	ake to any department	or agency or the United

Yates Petroleum Corporation Yankee ANK Federal Com #2 Section 1-T7S-R25E Chaves County, New Mexico

Form 3160-4 continued:

26. Perforation Record								
Perforated Interval	Size	No. Holes	Perf. Status					
3672'-3686'		15	Producing					
3702'-3706'		5	Producing					
3722'-3732'		11	Producing					
3788'-3792'		5	Producing					
3800'-3802'		3	Producing					
3822'-3826'		5	Producing					
3846'-3862'		17	Producing					
3906'-3922'		17	Producing					

		INCLINATION	REPORT	<u></u>						
1. FIELD NAME 2. LEASE NAME Yankee ANK Fed. Com. #2										
OPERATOR .										
Yates Petroleu	<u>ın</u>									
105 Sourh 4 to 5. LOCATION (Section, Bl			·							
	R-25-E, Chaves, N.N	1.	····							
RECORD OF INCLINATION 11. Measured Depth 12. Course Length 13. Angle of 14. Displacement per 15. Course 16. Accumulative										
*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	°13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle x 100)	15. Course Displacement (feet)	Displacement (feet)					
263	263		1.31	3.44	3.44					
578 901	315 323		1.31	4.12 5.65	7.56 13.21					
1131	230		1.75	4.02	17.23					
1414	283		1.31	3.57	20.80					
1684	270		1.75	4.72	25.52					
1934	250		1.31	3.27	28.79					
2189	255	1.75	3.05	7.77	36.56					
2564	375		1.75	6.56	43.12					
3066	502	0.25	0.44	2.20	45.32					
3566	500		1.75	8.75	54.07					
4008	442	1.75	3.05	13.48	67.55					
4542	534	1	2.62	13.99	81.54					
4949	407	1.25	2.18	8.87	90.41					
5206	257	1.00	1.75	4.49	94.90					
										
		 	- 	RECEIVED	<u> </u>					
				JAN 2 2 2004						
				OCD-ARTES						
				33371116.5						
					 					
<u> </u>			- 		 					
		 		-						
<u> </u>			 		 					
	displacement of well bore at the	total depth of	5206'	feet =	94.90 feet					
M12()	· · · · ·	1 ubing	Casung	ppen Hole X ill Pipe						
Signature of Authorize	ed Representative		Signature of Authorize	d Representative						
L.V. Bohannon										
Name of Person and T Adobe Drilling	litle (type or print)		Name of Person and Ti	itle (type or print)						
Name of Company			Name of Company							
Telephone Area (432,652-5553 Code /		Telephone	1						
	Whorda	F 4.1140A	Date //-/D-	12						
Certified By	Juliou a	Liver	Date							