## N.M. Oil Cons. DIV-Dist, 2

FORM APPROVED

Form 3160-4 (April 2004)

## 130 NITH STORES IN AVENUE

OMB NO. 1004-0137 BUREALATTE STEMANATOR MEDIS 210 Expires: March 31, 2007 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 5. Lease Serial No X Gas Well NM-53249 American September 1997 1a. Type of Well Oil Well 2.1 Other New Well Diff. Resvr., 6. If Indian, Allottee or Tribe Name Work Over Deepen Plug Back b. Type of Completion: Other: 2. Name of Operator 7. Unit or CA Agreement Name and No. NM-112743 Yates Petroleum Corporation 3a. Phone No. (include area code) 8. Lease Name and Weil No. 3. Address Whitbread BFG Federal Com #1 105 S. 4th Str., Artesia, NM 88210 505-748-1471 4. Location of Well (Report location clearly and in accordance with Federal requirements)\* 9. API Well No. 30-015-33932 RECEIVED At Surface 1980'FNL & 660'FWL (Unit E, SWNW) 10. Field and Pool, or Exploratory Indian Basin Upper Penn Assoc. NOV 0 7 2005 11, Sec., T.,R.,M., on Block and Same as above At top prod. Interval reported below Survey or Area **JUU: AATEBIA** Section 1-T22S-R24E 12. County or Parish 13. State Same as above At total depth Eddy New Mexico 9/29/05 15. Date T.D.Reached 16. Date Completed 14. Date Spudded 17. Elevations (DF,RKB,RT,GL)\* 4/26/05 X Ready to Prod RH 2/28/05 RT 3/23/05 D&A 3832'GL 3850'KB 10.600 8468' 18. Total Depth: MD 19. Plug Back T.D.: MD 20. Depth Bridge Plug Set: MD NA NA TVD NA NA TVD TVD X No 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22 Was Well cored? Yes (Submit analysis) X No Was DST run? (Submit report) CNL, Hi-Res Laterolog Array, CBL X No Directional Survey? ( Submit copy) 23. Casing and Liner Record (Report all strings set in well) Slurry Vol. State Cementer No. of Sks & Hole Size Size/Grade Wt.(#/ft.) Top (MD) Bottm(MD) Cement Top\* Depth Type of Cement (BBL) Amount Pulled Conductor 26' 20' Surface 40' Surface 1562 14-3/4 9-5/8 36# Surface 1530 sx Surface Surface 8-3/4' 26# 8800 2325 sx 5000'CBL 4-1/2' 11.6# 10,600 6-1/8' 8468' 175 sx TOL 24. Tubing Record Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Size Size 25 . Producing Intervals 26. Perforation Record Formation Top Bottom Perforated Interval No. Holes Perf. Status A) Canyon 7922 8006 7922'-8006' 85 Producing B) C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. ACCEPTED FOR RECORD Depth Interval Amount and Type of Material 7922'-8006' Acidize w/30,000g 20% IC HCL - 4 2005 28. Production - Interval A Production Method GOURLEY Date First Test Hours Test Oil Gas Water Oil Gravity Gas BBI Produced Date Tested Production MCF BBL Corr. API Gravity PETROLEUM ENGINEER 9/30/05 10/1/05 24 0 273 1608 NΑ NA Pumping Choke Tbg. Press Csg. 24 Hr. Oil Gas Water Gas: Oil Well Status Size Flwg Press Rate BBL. MCF BBL Ratio NA 80 psi  $\Box$ 0 273 1608 NA NA Producing 28a. Production-Interval B Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method Produced Tested BBL MCF Date Production BBL Corr. API Gravity  $\Rightarrow$ Tbg. Press Csg. Choke 24 Hr Oil Gas Water Gas: Oil Well Status Size Flwg Press. Rate BBL MCF BBL Ratio

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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	· · · ·	f	ş 800g
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas: Oil	Well Statu	.l		
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio	, ron otate			
28c. Production	- Interval D		1,,	<u> </u>							
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	ıs		
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio				
29. Disposition	of Gas (Sold, u	used for fuel, v	vented, etc.)		I			_ <u></u>			
Sold											
30. Summary of	f Porous Zones	(Include Aqu	uifers):		31. Formation (Log) Markers						
			contents thereo on used, time tool								
F	ormation		Тор	Bottom	Description, Contents, etc.			Name			Тор
		-						D C			s Depth
				- 1				Bone S	_	1	370'
									ne Spring	1	470'
				;					e Spring		050'
				: 1				Wolfcar	•	1	434'
								Upper F	Penn	7.	897'
								Strawn		8	855
			·	}				Atoka		9	629'
		İ	1					Morrow		10	046'
			1							"	, , , ,
								<u> </u>			
32. Additional re	emarks (include	e plugging pro	ocedure):								
33. Indicate wh	123		ed by placing a ch	<del>} `</del>	—i				7		
	X Electrical/	Mechanical L	ogs (1 full set req	'd.)	Geolo	gic Report	DST F	Report	Directional Survey		
	Sundry No	otice for plugg	ing and cement v	erification	Core A	Analysis	X Other	Deviation	n Survey		
					_						
34. I hereby cert	tify that the fore	egoing and at	tached informatio	n is complete	and corre	ect as deter	mined from all a	available rec	ords (see attached ins	tructions)*	-
Name(please pi	rint)		•	ina Huerta				Title	Regulatory Con	npliance S	upervisor
Signature ( )			م	ta)			DateOctober 31, 2005			5	
								·			
Title 18 U.S.C. States any talse	Section 1001 a , tictitious or tra	and Title 43 U audulent state	I.S.C. Section 12 ements or represe	12, make it a c entations as to	rime for a any matt	any person er within its	knowingly and s jurisdiction.	willfully to m	ake to any department	or agency of	the United

WELL/LEASE WHITBREAD BFG FED COM #1

COUNTY

EDDY, NM

## STATE OF NEW MEXICO

DEVIATION REPORT										
270	0.25	5,108	1.30							
663	0.25	5,170	1.30							
908	0.25	5,233	1.30							
1,262	1.00	5,425	1.23							
1,454	0.75	5,457	1.06							
1,614	1.00	5,679	1.80							
1,842	1.00	5,741	1.00							
2,097	0.75	5,805	0.80							
2,350	0.75	5,868	1.06							
2,605	1.50	5,900	1.45							
2,732	2.00	6,131	2.00							
2,828	2.25	6,259	2.00							
2,954	2.25	6,385	1.75							
3,080	3.00	6,633	1.25							
3,144	3.50	7,113	2.00							
3,332	2.40	7,241	1.50							
3,396	1.50	7,495	2.75							
3,459	1.80	7,590	3.75							
3,523	1.49	7,673	3.69							
3,777	0.70	7,736	2.90							
3,841	0.60	7,799	2.00							
3,967	1.10	7,863	2.46							
4,030	0.88	7,927	2.00							
4,094	1.10	8,185	1.75							
4,157	1.40	8,472	2.50							
4,221	1.32	8,662	2.00							
4,728	1.80	8,980	1.50							
4,791	1.40	9,489	1.25							
4,857	1.67	9,936	1.75							
4,920	1.23	10,254	0.75							
5,045	1.90	10,600	1.00							
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STATE OF TEXAS COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on May 4 , 2005, by Steve Moore on behalf of Patterson - UTI Drilling Company, LP, LLLP.

Notary Public for Midland County, Texas My Commission Expires: 8/23/07



J ROBERTSON

Notary Public, State of Texas My Commission Expires:

August 23, 2007