Form 3160-4 (April 2004) N.M. Off Cons. Division 2

UNITED STATES AND Grand Avenue

FORM APPROVED OMB NO. 1004-0137

BUREAU OF LAND MAPPESIA. NM 88210 Expires: March 31, 2007 WELL COMPLETION OR RECOMPLETION REPORT AND LOG NM-105216 1a. Type of Well X Oil Well Gas Weil Dry Othe Deepen Diff. Resvr., 6. If Indian, Allottee or Tribe Name New Well Work Over Plug Back b. Type of Completion: Other: RE-ENTRY 2. Name of Operator 7. Unit or CA Agreement Name and No. Yates Petroleum Corporation 3a. Phone No. (include area code) 8. Lease Name and Well No. 3. Address 105 S. 4th Str., Artesia, NM 88210 505-748-1471 Barney BEF Federal #1 RECEIVED 4. Location of Well (Report location clearly and in accordance with Federal requirements)\* 9. API Well No. 30-015-26799 DEC 28 7004 660'FSL & 2310'FEL (Unit O, SWSE) At Surface 10. Field and Pool, or Exploratory Cabin Lake Delaware **CODEARTESIA** 11. Sec., T.,R.,M., on Block and Same as above At top prod. Interval reported below Survey or Area Section 1-T22S-R30E 12. County or Parish 13. State Same as above At total depth Eddy New Mexico 11/4/04 15. Date T.D.Reached 16. Date Completed 14. Date Spudded 17. Elevations (DF,RKB,RT,GL)\* X | Ready to Prod RE 9/28/04 NA D&A 3335'GL 3352'KB 7808 7761' NA 18. Total Depth: MD 19. Plug Back T.D.: MD 20. Depth Bridge Plug Set: MD NA TVD NA TVD NA 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? Yes (Submit report) CBL X No Directional Survey? Yes (Submit copy) 23. Casing and Liner Record (Report all strings set in well) No. of Sks & State Cementer Slurry Vol. Hole Size Size/Grade Wt.(#/ft.) Top (MD) Bottm(MD) Depth Type of Cement (BBL) Cement Top\* Amount Pulled 17-1/2' 54.5# 13-3/8" Surface 351' In Place Surface 8-5/8 32# 3642 11 Surface In Place Surface 7808 900 sx 7-7/8" 5-1/2" 15.5#,17# 1715'CBL Surface 24. Tubing Record Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Size 2-7/8" 7669 25 . Producing Intervals 26. Perforation Record Bottom Perforated Interval Perf. Status Top Size No. Holes Delaware 7450 7640 7450'-7476' Producing 7510'-7524 B) 15 Producing 7586'-7590 C) 5 Producing 7634'-7640' D) Producing 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and Type of Material 7510'-7640' Acidize w/1250g 7-1/2% IC HCL acid w/42 ball sealers 7450'-7476 Acidize w/750g 7-1/2% IC HCL w/41 ball sealers 7450'-7640 Frac w/XL Delta frac 140 w/929 bbls fluid, 85,000# 20/40 sand 28. Production - Interval A das Agrae Billian FOR RECORD Date First Test Hours Test Oil Gas Water Oil Gravity BBI MCF Produced Date Tested Production RRI Corr. API Gravity 11/5/04 12/8/04 24 77 275 ŊΑ 27 NA Pumping Tbg. Press Choke Csg. 24 Hr. Oil Gas Water Gas: Oil Well Status Size Flwa Press. Rate BBL MCF BBI Ratio NA NA 27 77 275 NA NA Producing 28a. Production-Interval B LES BABYAK Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method ENGINEER Tested BBL MCF BBL Produced Date Production Corr. API Gravity Tbg. Press Choke Csg. 24 Hr. Oil Gas Water Gas: Oil Well Status Size Flwg Press Rate BBL MCF BBL Ratio

28b. Production	- Interval C									
Date First			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		-	
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28c. Production	- Interval D					1			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
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			
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29. Disposition of Sold	of Gas (Sold, u	ised for fuel,	vented, etc.)							
30. Summary of	Porous Zones	: (Include Acu	uifers).			<del></del>		31 Forma	tion (Log) Markers	
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Formation			Тор	Bottom	Desc	Description, Contents, etc.			Name Meas Depth	
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32. Additional remarks (include plugging procedure):										
33. Indicate whi	ch items have	been attache	ed by placing a ch	eck in the ar	nronriate h	WAS.		·	·	· · · · · · · · · · · · · · · · · · ·
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	M Electrical	iviecrianicai L	ogs (1 full set led	(u.)	Geolog	gic Report	DST F	кероп	Directional Survey	
				г						
	Sundry No	otice for plugg	ging and cement v	erification/	Core A	Analysis	Other:			
34. I hereby cert	ify that the for	egoing and at	tached information	n is complete	e and corre	ct as deter	mined from all a	vailable red	ords (see attached inst	ructions)*
Name(please print)			Tina Huerta				Title	Regulatory Comp	oliance Supervisor	
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Signature		<u> </u>	a her	esta			·	Date	Decembe	er 20, 2004
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Title 18 U.S.C. 9	Section 1001	and Title 43 I	J.S.C. Section 12	12 make it a	crime for a	ny noreon	knowingly and y	villfully to m	aka ta any danatment	

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 fraudulent statements or representations as to any matter within its jurisdiction.