Form 3160-4

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

DEPARTMENT OF THE INTERIOR W. Grand Avenue

FORM APPROVED

OMB NO. 1004-0137 (April 2004) BUREAU OF LAND MANAGEMENT TOSIA, NM 88210 WELL COMPLETION OR RECOMPLETION REPORT AND LOG Expires: March 31, 2007 5. Lease Serial No. NM-101583 **X** Gas Well Other 1a. Type of Well X New Well Diff. Resvr., 6. If Indian, Allottee or Tribe Name b. Type of Completion: Work Over Deepen Plug Back 2. Name of Operator 7. Unit or CA Agreement Name and No. Yates Petroleum Corporation 3 Address 3a. Phone No. (include area code) 8. Lease Name and Well No. 105 S. 4th Str., Artesia, NM 88210 505-748-1471 Bleu BBP Federal Com #1 4. Location of Well (Report location clearly and in accordance with Federal requirements) 9. API Well No RECEIVED 30-015-33276 660'FNL & 660'FWL (Unit D, NWNW) At Surface 10. Field and Pool, or Exploratory SEP 2 1 7004 **Crow Flats Morrow** 1. Sec., T.,R.,M., on Block and Same as above **QQD** ARTERIA At top prod. Interval reported below Survey or Area Section 34-T16S-R27E At total depth Same as above 12. County or Parish 13. State Eddy **New Mexico** 8/1/04 15. Date T.D.Reached 16. Date Completed 14. Date Spudded 17. Elevations (DF.RKB.RT.GL)* X Ready to Prod. 6/4/04 RH 5/3/04 RT 5/12/04 D&A 3409'GL 3426'KB 9150 9000' 9000' 20. Depth Bridge Plug Set: 18. Total Depth: MD 19. Plug Back T.D.: MD MD NA TVD NA NA TVD TVD X No 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22 Was Well cored? (Submit analysis) Yes X No Was DST run? (Submit report) CNL, Hi-Res Laterolog Array X No **Directional Survey?** (Submit copy) 23. Casing and Liner Record (Report all strings set in well) State Cementer No. of Sks & Slurry Vol. Hole Size Size/Grade Wt.(#/ft.) Top (MD) Bottm(MD) Type of Cement (BBL) Cement Top* **Amount Pulled** Depth Conductor 20" Surface 40' 14-3/4 9-5/8 36# Surface 1424 700 sx Surface 8-3/4" 5-1/2" 15.5#&17# Surface 9150' 2900 sx Surface 24. Tubing Record Depth Set (MD) Packer Depth (MD) Size Packer Depth (MD) Depth Set (MD) Size Depth Set (MD) Size Packer Depth (MD) 2-7/8" 8660' 8660 25 . Producing Intervals 26. Perforation Record Formation Top **Bottom** Perforated Interval No. Holes Perf. Status 8736 A) Morrow 8768 9058'-9066 33 Under CIBP B) 8736'-8768' 186 Producing C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and Type of Material 9058'-9066' Acidize w/1500g 15% IC/HCL acid 28. Production - Interval A Date First Test Hours Test Oil Gas Water Oil Gravity Production Method Produced Date Tested Production BBL MCF BBL GrAVINGCEPTED FOR RECORD Corr. API 8/2/04 9/12/04 24 2366 5 3 NA Choke Tbg. Press 24 Hr. Oil Csg. Gas Water Gas: Oil Well Status _Size Press. Rate_ BBL MCF. BBL. Flwg. Ratio SEP 7 7 2004 NA 510 psi Packer 5 2366 3 NA 28a. Production-Interval B Date First Test Hours Test Oil Water Oil Gravity Gas Gas Production Method I FS BABYAK Produced Date Tested Production BBL MCF BBL Corr. API Gravity PETROLEUM ENGINEER Choke Tbg. Press. Csg. 24 Hr. Water Oil Gas: Oil Gas Well Status Size Flwg. Press. Rate BBL MCF BBL Ratio

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	Choke Tbg. Press.		24 Hr.	Oil	Gas	Water	Gas: Oil	Well Statu	s	
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio			
28c. Production	- Interval D		I					- 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 BBL	Gas	Water BBL	Gas: Oil Ratio	Well Status		
Size	Flwg.	Press.	Rate		MCF					
29. Disposition	of Gas (Sold, u	sed for fuel, v	ented, etc.)	<u> </u>				J		
Sold										
30. Summary of	f Porous Zones	(Include Aqui	fers):					31. Forma	tion (Log) Markers	
			contents thereon used, time too							
	Formation		Тор	Bottom	Desc	rintion Co	ntents, etc.		Name	Тор
	Offination		ТОР	Dottom	D630	inplion, co	interns, etc.			Meas Depth
		ļ						San And	dres	1300'
		ŀ	İ					Glorieta		2700'
			1					Yeso		2892'
								Abo		4806'
								Wolfcar	nn	6007'
								Upper F	•	7686'
			[1 ' '	Cilii	
								Strawn		8097'
								Atoka		8318'
			l					Morrow		8636'
								Chester		9000'
								TD		9150'
32. Additional re	emarks (includ	e plugging pro	cedure):							
										s
33. Indicate wh			d by placing a c ogs (1 full set re	ì	<u> </u>	ooxes: gic Report	DST	Report	Directional Survey	
	Sundry No	otice for plugg	ing and cement	verification	Core A	Analysis	XOther	: Deviation	Report	
34. I hereby cer	tify that the for	egoing and att	ached informati	on is complet	e and corre	ect as deter	mined from all	available red	ords (see attached inst	ructions)*
Name(please p	rint)		······································	Tina Huer	ta		 	_ Title	Regulatory Comp	oliance Supervisor
Signature		Jina	· Hu	vta	·	·	-··	_ Date	Septembe	er 16, 2004
Title 18 U.S.C. States any false	Section 1001 e, fictitious or fr	and Title 43 U audulent state	.S.C. Section 12 ments or repres	212, make it a sentations as	crime for a to any matt	any person ter within its	knowingly and s jurisdiction.	willfully to m	ake to any department (or agency of the United

OPERATOR:

YATES PETROLEUM

WELL/LEASE:

BLEU BBP FED COM 1

COUNTY:

EDDY, NM

STATE OF NEW MEXICO DEVIATION REPORT

209	1/2
449	3/4
700	1
954	1
1,242	3/4
1,425	1/2
1,687	3/4
2,138	1
2,547	3/4
3,048	1/2
3,530	3/4
4,009	3/4
4,489	1/2
4,969	1/2
5,447	3/4
5,925	1
6,404	3/4
6,914	1/2
7,425	3/4
7,812	3/4
8,289	3/4
8,768	1 1/4
9,135	1 1/2

142-0025

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 5th day of July, 2004, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Notary Public for Midland County, Texas

My Commission Expires: 8/23/2007

