Form 3160 (August 1999)

L'ED STATES BUREAU OF LAND MANAGEMENT

DEPAR. LENT OF THE INTERIOR

N.M. DIV-Dis Expes: November 30, 2000

FORM APPROVED OMB NO. 1004-0137

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WELL COMPLETION OR RECOMPLETION REPORT AND S. Lease Serial No. rtesia, NM 88210an. Allottee or Tribe Name 1a. Type of Well New Well Work Over Deepen Plug Back b. Type of Completion Other 7. Unit or CA Agreement Name and No. 2. Name of Operator Yates Petroleum Corporation 3a. Phone No. (include area code) Lease Name and Well No 3 Address 505-748-1471 105 S. 4th St., Artesia, NM 88210 ACCEPTED FOR RECORD Domino AOJ Federal #4 4. Location of We/Report location clearly and in accordance with Federal Requireme API Well No 30-015-31211 At Surface AUG 1 7 2001 810' FSL & 810' FEL At top prod. Interval reported below and Survey or Area ALEXIS C. SWOBODA Section 8-19S-31E OCD ARTESIA PETROLEUM ENGINEER County or Parish13 State At total depth **Eddy County, NM** 17. Elevations (DF RKB RT.GL)* 15. Date T.D.Reached 16. Date Completed 14. Date Spudded 3491' GR 2/14/01 D&A Ready to Prod. 11/8/00 20 Depth Bridge Plug Set: 18. Total Depth: MD 12,405 9. Plug Back T.D. MD 12.400 MD מעד TVD TVD 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22 Was Well cored? No Yes (Submit analysis) Was DST run? No Yes (Submit report) Laterolog, CNL, Azimuthal Laterlog x (Submit copy) No Directional Survey? Yes 23. Casing and Liner Record (Report all strings set in well) No. of Sks & Slurry Vol State Cementer Bottm(MD) Type of Cement (BBL) Cement Top* Amount Pulled Wt.(#/ft.) Top (MD) Depth Size/Grade Hole Size 17-1/2" 13-3/8" 48# H-40 595 575 sx 'C' circ 150 sx circ 122 sx 1850 sx C 12-1/4" 8-5/8" 32# J-55 3464' 1100 sx 'C' 12,405 7-7/8" 5-1/2" 17# 24. Tubing Record Dept Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Size Size 2-7/8 11,764' 26. Perforation Record 25 . Producing Intervals Тор Bottom Perforated Interval Size No. Holes Perf. Status Formation 11,854 12,105 12,069-108 .42' 78 A.) Morrow 11.854'-972 29 220 B.) C.) D.) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc Amount and Type of Material Depth Interval 28. Production - Interval A Water Test Oil Gas Oil Gravity Gas Production Method Test Hours Date First Flowing BBL MCF BBL Corr. API Gravity Produced Date Tested Production \Rightarrow 5321 0 232 3/9/01 3/31/01 24 24 Hr. Oil Water Gas: Oil Well Status Gas Choke Tbj. Press Csg Rate BBL MCF BBL Ratio Size Flwg Press 1" Producing 28a. Production-Interval B Production Method Test Oil Gas Water Oil Gravity Gas Hours Date First Test BBL MCF BBL Gravity Tested Production Corr. API Date Produced

Choke										
N. 70	Tbj. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas: Oil	Well	;	
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio			
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See instructions	s and spaces	for addition	nal data on revers	e side)						
8b. Production			γ							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water	Oil Gravity	Gas	Production Method	
roduced	Date	rested		DOL	IVICE	BBL	Corr. API	Gravity		
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Choke Size	Tbj. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil	Well Statu	s	
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8c. Production ate First		111								
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Disposition of G			iel, vented, etc.)							
0. Summary of		,	' '					31. Forma	tion (Log) Markers	
how all importa	ant zones of p	orosity and	contents thereof	: Cored interva	als and all	drill-sten	n			
hut-in pressure			shion used, time to	Juli open, nowir	ig and					
				T				—		Top
Formation	To	ор	Bottom	D	escription	, Conten	ts, etc.		Name	Meas Depth
		1							Yates	2280
									Queen	3317
								В	one Spring	6545
									rst BSp SD	7840
								1	ond BSp Sd	8623
								1	ird BSp Sd	9475
								1	Wolfcamp	9936
		ł							Strawn	10850
									Atoka	11096
								M	orrow Lime	11376
								1	row Clastics	11766
									wer Morrow	12064
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								A	ustin Cycle	12178
Additional re	marks /includ	te plugging	procedure):							
2. Additional re	marks (includ	de plugging	procedure):						(TD - 12400)	125
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2. Additional re	marks (includ	de plugging	procedure):						(TD - 12400)	8/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2
2. Additional re	marks (includ	de plugging	procedure):						(TD - 12400)	8/8/ 15/15 Mg
2. Additional re	marks (includ	de plugging	procedure):						(TD - 12400)	\$15 M/D
			procedure):						(TD - 12400)	3/5 M/D 2/
3. Circle enclose	ed attacnmer	nts:								8/3/2 Millo 2
3.Circle enclose Electrical/Mec	ed attacnmer chanical Logs	nts: 6 (1 full set re	eq'd.)	2. Geologic l			3. DST Report	t 4 Direc	(TD - 12400)	8/3/2 M/0/2
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3.Circle enclos Electrical/Mec Sundry Notice	ed attachmei hanical Logs for plugging	nts: 6 (1 full set re and cemen	eq'd.) nt verification	6. Core Anal	lysis		7. Other:		ctional Survey	15/5 M/D: 2
3. Circle enclos: . Electrical/Mec . Sundry Notice	ed attachmei hanical Logs for plugging	nts: 6 (1 full set re and cemen	eq'd.) nt verification	6. Core Anal	lysis	rectase of	7. Other:			d instructions)*
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33. Circle enclose 1. Electrical/Mec 5. Sundry Notice 34. I hereby cert	ed attachmer chanical Logs of or plugging ify that the fo	nts: 6 (1 full set re 1 and cemen regoing and	eq'd.) nt verification	6. Core Anal	lysis te and cor	150	7. Other:		ctional Survey records (see attached	d instructions)*
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3. Circle enclose . Electrical/Mec . Sundry Notice 4. I hereby cert	ed attachmer chanical Logs of or plugging ify that the fo	nts: 6 (1 full set re 1 and cemen regoing and	eq'd.) It verification	6. Core Anal	lysis	150	7. Other:	ı all available	ctional Survey records (see attached	s Technician