District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410

District IV

Date: February 9, 2011

Phone: 575-748-4168

State of New Mexico Energy Minerals and Natural Resources

Form C-101 June 16, 2008

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe. NM 87505 Submit to appropriate District Office

☐ AMENDED REPORT

1220 S. St. Fr	ŕ				IT TO			-			CALDIII	TD A CT	7 OD 4	DD A ZONE	
API	PLICA	HOI	V P	Operator Name Yates Petroleum	and Addre	ess	ــ, K ۴	-EN	LEK,	DEEP	025575		RID Numbe	ADD A ZONE	
				105 South Fo Artesia, NN	urth Street	<i>~</i>						- 37126	PJ Number		
³ Property Code ³ Property Loving AI ³ Property Loving AI								y Name ⁶ Well No.							_
_			<u></u>	Proposed Pool 1							10 1	Proposed Po	ool 2		_
		Lov	ving;	Brushy Canyor	ı, East	7 c									
Su							e Loc		41.15	Feet from the	F4	101/ 1'	County	_	
P P	16	ŀ		28E	Lot fair		Feet from the 510		North/South line South				West line East		
	,			⁸ Pro	posed B	ottom Ho	ole Lo	cation	If Diffe	rent Fro	m Surface			1	
UL or lot no.	or lot no. Section Tow		ship Range		Lot Idn		Feet from	om the North/S		outh line	e Feet from the		t/West line	County	
						Additio			ıforma			l			_
	Type Code P			¹² Well Type Co O	ode 13 Cable					14	¹⁴ Lease Type Code S		¹⁵ Ground Level Elevation 3031'GR		
	lultiple N			¹⁷ Proposed Dep N/A	oth 18 Form Bone S						19 Contractor N/A		²⁰ Spud Date N/A		
		. <u> </u>			²¹ Pro	oosed C			Cemei	nt Prog	ram				
Hole Size			Cas	ing Size	Casing weight/foot			Setting Depth		Sacks of Cement		nt Estimated TOC			
							IN P	LAC	E			<u></u>			
22 Describe t	he proposed	d progr	am I	f this application	is to DEE	PEN or DI	LIG BA	CK giv	e the dat	a on the n	recent producti	ve zone an	d proposed	new productive zone.	لــ
				gram, if any. Us					e the dat	a on the p.	esem producti	ve zone an	a proposea	new productive zone.	
equipment.	Set an RB	P at 63	70'.	s to plugback a Perforate Dela oduction equipr	ware 6048	3'-6058' (1	11), 61	06'-611				-6162' (5)	and 6220		
												NI		0 2011 ARTESIA	
²³ I hereby ce	rtify that th	e inform	nation	given above is	true and co	omplete to t	the	······································		··			<u>,,</u>		_
23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief.						OIL CONSERVATION DIVISION									
Signature Line Huerta						Approved by:									
Printed name: Tina Huerta								Title: Goodood							
Title: Regulatory Compliance Supervisor						Approval Date: 3/38/2011 Expiration Date:									
E-mail Addre	ss: tinah@)yatespe	etrolei	ım.com						~;;``	-/- -	- 			_

Conditions of Approval Attached

GL : 3,032'	ZERO:	EL of Section 16-23S-28 KB: LETION DATE:		CASING PROGRAM	 -
COMMENTS: A			13-3/8" 483	3 J-55	30
			 	J-55 (128')	
7				# J-55 (1,945')	0.40
}			8-5/8 #32	J-55 (422')	<u>2,49</u>
7-1/2" Hole	/\/\		5-1/2" #17	J-55 (253')	
(-				5# J-55 (7,105')	
ζ.			5-1/2" 17#	J-55 (251')	7,60
(
(/ \ \	' \			
٧				A CA	
	\.\.\	13-3/8" @ 3	308' w/350 sx (Circ)	After	
	\ \ \				
44" 11010]/{	Tools	0-1- 0-4-0001		
11" Hole	1\}~	1 OC by (Calc @ 1,990'		
	//、/				
	17/1				
		1 . 1	6,058' (11), 6,106'-6,110	* * *	
		6,124'-	6,128' (5), 6,158' – 6,162 6,220' – 6,224' (5)	(5),	
	\ \	//	0,220 - 0,224 (3)		
7.7/0" []ala	/\				
7-7/8" Hole	\/				
	(/)			
)\				
			Canyon Perfs: 6,048'-6,058' (1)		
)/	6,1	24'-6,128' (5), 6,158' - 6,162' (5	5), 6,220' – 6,224' (5)	
		RBP @ 6,3	70'		
	('	1 1 1/25 @ 0,3			
)\	Avalon Sha	ale: 6,430-46' (17); 6,474' -		
		500' (27); 6,	,514-30' (17);		
)/	PS Shala I	Taufa: 6 904 44' (11): 6 940 60	,	
	(\		Perfs: 6,804-14' (11); 6,840-60 6,888' (11); 6,934-42' (9)		
		\rangle			
				Not to S	icale
	FC: 7	7,565' 5-1/2" @ 7,60	9' w/	2/8/11	-
	TD: 7	',609' 1 st Stage: 625	sx	DC/Hill	
		2 nd Stage: 360	0 sx (Didn't Circ)	<u> </u>	