	strict Office	State of New Mexico						. 44				Form C-105
.es		Ene	Energy, Minerals and Natural Resources					WELL AF	PI NO		Re	evised June 10, 2003
rench Dr., H	lobbs, NM 88240		Oil Conservation Division						30-015-33604			
301 W. Grand Avenu District III	301 W. Grand Avenue, Artesia, NM 88210							5. Indicate Type of Lease				
1000 Rio Brazos Rd., Aztec, NM 87410 District IV Santa Fe, NM 87							-	State Oil &	ATE Gas l		FEI	E
1220 S. St. Francis Dr		l	V-272	x Gas i	Lease	110.						
	WELL COMPLETION OR RECOMPLETION REPORT AND LOG											
la. Type of Well: OIL WELL	GAS WELL	Z DRY	ļ	7. Lease Nar	ne or Un	it Agre	ement Na	me				
b. Type of Compl				Ziffel BEY	Y State	Com	DE	CEIVED				
	WORK DEEPEN	PLI					HE	CEIVED				
WELL OVER BACK RESVR. 2. Name of Operator 8. Well No.											N 1 0 2005	
Yates Petroleun	n Corporation							1				FARTERIA
3. Address of Opera 105 South Four	ator th Street, Artesia, N	M 88210	(505) 7	48-1471			l	9. Pooname	or Wild		Na.41	Permo Penr
4. Well Location			(, , , ,)				-				1 30 30)
Unit Letter	D : 660 Fe	et From The	. Nortl	1	_ Line and	i <u>660</u>		Feet Fro	om The _	1	West	Line
Section	34	Townsh	ip 18S		Range	24E		NMPM			Ed	dy County
10. Date Spudded	11. Date T.D. Reached		Date Compl. (1	Ready to Prod.)				RKB, RT, G	R, etc.)	1		Casinghead
RH 9/25/04 RT 9/30/04	11/2/04		12/2	22/04				85'GR 03'KB				
15. Total Depth	16. Plug Back	`.D.		ole Compl. How	Many	18. Interv	als	Rotary Tool	ls		Cable To	pols
8800'	val(s), of this completio	n - Ton Bot	Zones?			Drilled B	у	40'-8800' 20. Was Directional Survey Made			zwy Modo	
6230'-7140' Up	per Penn		tom, rvame						No No	is Direc	tional Sui	vey Made
21. Type Electric at	nd Other Logs Run aterolog Array, Bo	ehole Co	mnensated	Sonic				22. Was We	ell Cored			
		23.		CAS			ort al	l strings set in				
CASING SIZE 20"	WEIGHT I Conduc			TH SET	Н	DLE SIZE 26"		CEMENTI	NG REC	ORD	AM	MOUNT PULLED
9-5/8"	36#		1185'			14-3/4"			sx (circ	()		
5-1/2"	15.5# &	17#	88	300'		8-3/4"		2400 sx			(TO	OC 4700'CBL)
24.			LINER R	ECORD			25.		TUBIN	G RE	CORD	
SIZE	TOP	воттом	SAC	CKS CEMENT	SCREE	N	SIZ		_	PTH SE	T_	PACKER SET
	-						2-1	7/8"	613	50		6130'
	ecord (interval, size, and		702 ((002	(77)				ACTURE, C				
8500'-8512' 7030'-7050' (4	6320'-6334' 1) 6396'-6416'		570'-6608'	(77)	DEPTH	INTERVAL	-	AMOUNT	AND KI	ND MA	ATERIAL	USED
7100'-7140' (8:	1) 6430'-6434'	` '			See Attached Sheet							
6230'-6244' (29	9) 6446'-6470'	(49)	=		DIG	TION		<u> </u>	·			
Date First Production	PRODUCTION Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)											
12/23	3/04			Flowing						Pr	oducing	,
Date of Test 1/3/05	Hours Tested 24 hrs	Choke Size 20/64"		l'n For Period	Oil - Bbl 12		Gas 168	- MCF	Wai	er – Bb	ol.	Gas - Oil Ratio NA
Flow Tubing Press.	Casing Pressure	Calculated 2 Hour Rate		Bbl.	Gas – MCF			Water - Bbl.	<u>, </u>		avity - AF	PI - (Corr.)
640 psi												
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By LeeRoy Richards												
30. List Attachments												
Logs and Deviation Survey 31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief												
Signature	na Hur		rinted. me <u>Tina</u>	Huerta	_Title _	Regulatory	y Co	mpliance S	Supervi	sor]	Date <u>Ja</u>	nuary 4, 2005 .
E-mail Address	E-mail Address tinah@ypcnm.com											
1100000	2 Man Madacoo (mante, permitten)											

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CARLAR.

INSTRUCTIONS

It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Sout	heastern	New Mexico		Northwestern	New Mexico
T. Anhy		T. Canyon		T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	7332'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	7847'	T. Pictured Cliffs	T. Penn. "D"
T. Yates		T. Miss		T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian		T. Menefee	T. Madison
T. Queen		T. Siluro-Devonian		T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya		T. Mancos	T. McCracken
T. San Andres	992'	T. Simpson		T. Gallup	T. Ignacio Otzte
T. Glorieta	1850'	T. McKee		Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger		T. Dakota	
T. Blinebry		T. Gr. Wash		T. Morrison	
T.Tubb	3238'	Penrose	-	T.Todilto	
T. Drinkard		Upper Yeso	2014'	T. Entrada	
T. Abo	3888'	Lower Yeso	3417'	T. Wingate	
T. Wolfcamp	5070'	Upper Penn	6098'	T. Chinle	
T. Wolfcamp B Zone		Morrow	8394'	T. Permian	
T. Cisco		Chester	8605'	T. Penn "A"	OH OD CAS

				OR ZONE
No. 1, from	to	No. 3, from	to	
No. 2, from	toto	No. 4, from	to	
	IMPOF	RTANT WATER SANDS		
Include data on rate of	water inflow and elevation to w	hich water rose in hole.		
No. 1, from	to	feet	• • • • • • • • • • • • • • • • • • • •	
No. 2, from	to	feet	• • • • • • • • • • • • • • • • • • • •	
No. 3, from	to	feet	• • • • • • • • • • • • • • • • • • • •	
	LITHOLOGY REC	ORD (Attach additional sheet	if nagagamy)	

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
	į						
ļ							

District 1

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

			<u>ELL L(</u>			REAGE DEDI				
30-		8	82775 Penasce Draw;				Permo.	Penn		
4 Property			⁵ Property Name					⁶ Well Number		
34270				Ziffel BEY State Com					1	
⁷ OGRID				8 Operator	⁹ Elevation					
02557	5			Ya	Yates Petroleum Corporation				3785°GL	
-					10 Surface	Location				
UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line County		
D	34	18S	24E	4E 660 North 660 West					Eddy	
			¹¹ Bo	ottom Ho	le Location 1	f Different Fro	m Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
² Dedicated Acre	s ¹³ Joint	or Infill 14 C	onsolidatio	n Code 15 Or	der No.			<u> </u>		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

660'X			17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Tina Huerta Printed Name Regulatory Compliance Supervisor Title and E-mail Address January 4, 2005 Date
	JAN	EIVED 10 2005 AATERIA	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyor:

BEY State Com #1 Section 34-T18S-R24E Eddy County, New Mexico

Form C-105 continued:

27. Acid, Shot, Fracture, Cement, Squeeze, Etc. Depth Interval Amount and Kind Material Used

8500'-8512' Acidize w/750g 7-1/2% MSA acid	
7030'-7140' Acidize w/3000g 20% gelled IC HCL w/100 BS	
6230'-6334' Acidize w/2500g 20% gelled acid	
6570'-6608' Acidize w/2500g 20% gelled IC HCL w/80 BS	
6396'-6470' Acidize w/5000g 20% gelled IC HCL w/150 BS	
6230'-7140' Acidize w/40,000g foamed 20% gelled IC HCL acid	
w/210 tons CO2. Pumped 3000# rock salt after 20,000g	acid

OPERATOR:

YATES PETROLEUM

WELL/LEASE:

ZIFFEL BEY ST COM #1

COUNTY:

EDDY, NM

STATE OF NEW MEXICO **DEVIATION REPORT**

250	1/2
487	1
764	3/4
1,044	1
1,203	1 1/4
1,519	1 1/4
1,996	1 3/4
2,123	1 1/2
2,409	1
2,885	3/4
3,361	3/4
3,836	3/4
4,312	3/4
4,810	1
5,310	1
5,777	1 3/4
5,936	1 1/2
6,410	1 1/4
6,568	1 1/2
7,045	2
7,550	3/4
7,965	2 1/2
8,155	3
8,346	2 3/4
8,800	5

COUNTY OF MIDLAND

November 11th , 2004, by

512-5065

Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

The foregoing instrument was acknowledged before me on

Notary Public for Midland County, Texas

My Commission Expires: 8/23/2007

STATE OF TEXAS



J ROBERTSON

Notary Public, State of Texas My Commission Expires:

August 23, 2007