A. Form C-101 District I State of New Mexico 1625 N. French Dr., Hobbs, NM 88240 Permit 14002 District. II Energy, Minerals and Natural Resources 1301 W. Chund Ave., Artesia, NM 88210 Oil Conservation Division District III 1000 Rio Brazos Rd., Aztec, NM 87410 1220 S. St Francis Dr. District IV Santa Fe, NM 87505 1220 S. St. Francis Dr., Santa Fe, NM 87505 APPLICATION FOR PERMIT TO DRILL DGPD Mumber Operator Name and Address 25575 YATES PETROLEUM CORPORATION 105 South Fourth St. API Number Artesia NM 88210 30-025-37402 Well No. Property Name Property Code 001 34974 IKE STATE UNIT Surface Location Lot Idn Fest Erm N/S Line E/W Line County UL or Lot Section Township Range Feet Firm 35E 1750 N 900 W Ε 30 12S 2 Lea **Proposed Pools** WILDCAT MISSISSIPPIAN Ground Level Elevation Work Type Well Type Cable/Rotary Lease Type 4126 New Well GAS State Formation Spud Date Proposed Depth Multiple Contractor Mississippian Age Rocks-08/03/2005 12800 Ν Undivided **Proposed Casing and Cement Program** Estimated TOC Casing Weight/ft Sacks of Cement Туре Hole Size Casing Size Setting Depth 17.5 13.375 48 400 ٨NΠ п Surf 4350 1400 0 12.25 9.625 40 Int1 8.75 5.5 17 12800 1650 3850 Prod **Casing/Cement Program: Additional Comments** Yates Petroleum Corporation proposes to drill/test the Mississippian and intermediate formations. Approximately 400' of surface casing will be set/cement circulated. Intermediate casing will be set @ 4350.00', cement circulated to the surface. If commercial, production casing will be run/cemented; will perforate/stimulate as needed for production. MUD PROGRAM: 0-400' - FW/Spud Mud; 400' - 2158'- FW; 2158'-4350'Red Bed Mud/Oil; 64350'- 7800'Cut Brine; 7800'-11750' SGel/Oil;11750 - TD SGel/Starch/4-6% KCL. **Proposed Blowout Prevention Program** Туре Working Pressure Test Pressure Manufacturer 5000 5000 Double Rem I hereby certify that the information given above is true OIL CONSERVATION DIVISION and complete to the best of my knowledge and belief. Electronically Approved By: Paul Kautz Title: Geologist Electronically Signed By: Debbie Caffall Approval Date: 08/02/2005 Expiration Date: 08/02/2006 Title: Regulatory Technician

Conditions of Approval:

There are conditions. See Attached.

Date: 08/02/2005

Phone: 505-748-4364

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District I 1625 M. French Dr., Hobbs, NM 88240 District II 1301 W. Crund Ave., Artesia, NM 88210 District III 1000 Rio Brezos Rd., Aztec, NM 87410 District IV 1220 S. St. Frencis Dr., Senta Fe, NM 87505

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505 Form C-1D2 Permit 14002

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-37402	Pool Name WILDCAT MISSISSIPPIAN	Pool Code
Property Code	Property Name	Well No.
34974	IKE STATE UNIT	001
OGRID No.	Operator Nome	Elevation
25575	YATES PETROLEUM CORPORATION	4126

Surface And Bottom Hole Location

UL œ Lot	Section	Township	Range	Lot Idn	Feet Fram	N/S Line	Feet From	E/W Line	County
E	30	12S	35E	2	1750	N	900	W	Lea
	ted Acres 7.72	Joint.ca	htill	Cansoli	detian Code		Order	No.	

OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Electronically Signed By: Debbie Caffall Title: Regulatory Technician Date: 08/02/2005
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. Surveyed By: Herschel Jones Date of Survey: 07/29/2005
Certificate Number: 3640

Permit Conditions Of Approval C-101, Permit 14002

Operator: YATES PETROLEUM CORPORATION, 25575 Well: IKE STATE UNIT #001

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OCD Reviewer	Condition
PKAUTZ	prior to any pit construction notify Gary Wink at 505-393-6161 ext 114
PKAUTZ	Re-seeding mixture will must be approved or authorized by surface owner
PKAUTZ	Notice is to be given to the OCD prior to construction of the pit(s)
PKAUTZ	Pit construction and closure must satisfy all requirements of O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines

Submit 3 Copies To Appropriate District Office	State of New Mex		Form C
District I	Energy, Minerals and Natur	al Resources	May 27
1625 N. French Dr., Hobbs, NM 88240 District II			WELL API NO. 30-025-37402
1301 W. Grand Ave.; Artesia, NM 88210	OIL CONSERVATION		5. Indicate Type of Lease
District III	1220 South St. Fran	cis Dr.	STATE FEE
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe, NM 87	505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM			VO-6168
87505 SUNDRY NOTIC	ES AND REPORTS ON WELLS		7. Lease Name or Unit Agreement Na
(DO NOT USE THIS FORM FOR PROPOSA		G BACK TO A	
DIFFERENT RESERVOIR. USE "APPLICA	TION FOR PERMIT" (FORM C-101) FO	R SUCH	Ike State Unit
PROPOSALS.) 1. Type of Well: Oil Well G	as Well 🔀 Other		8. Well Number
· · · · · · · · · · · · · · · · · · ·			9. OGRID Number
2. Name of Operator Yates Petroleum Corporation			9. OGRID Number 025575
3. Address of Operator			10. Pool name or Wildcat
105 S. 4 th Street, Artesia, NI	M 88210		Wildcat Mississippian
4. Well Location			
	750 feet from the North	line and	900 feet from the West
Section 30	Township 12S Ran		NMPM Lea County
	11. Elevation (Show whether DR,		
	4126'		
Pit or Below-grade Tank Application 🔲 or t			
Pit type Depth to Groundwater	Distance from nearest fresh wa	ter well I	Distance from nearest surface water
Pit Liner Thickness: mil	Below-Grade Tank: Volume	bbls;	Construction Material
TEMPORARILY ABANDON	CHANGE PLANS	CASING/CEME	RILLING OPNS. P & A
PULL OR ALTER CASING OTHER: 13. Describe proposed or completed or com	MULTIPLE COMPL	COMMENCE D CASING/CEME OTHER: pertinent details, a c Completions: 0 via voice mail. et 13-3/8" 48# ca	RILLING OPNS. P & A NT JOB Spud and Surface Casing and give pertinent dates, including estimat Attach wellbore diagram of proposed com Attach wellbore dia
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 PULL OR ALTER CASING OTHER: 13. Describe proposed or complete of starting any proposed work or recompletion. 8-31-05 Spudded well @ 4:10 p.m. If 9-3-05 Resumed drilling @ 12:00 p.r. w/additives and tailed in w/200 sx . Complete the starting of the starti	MULTIPLE COMPL	COMMENCE D CASING/CEME OTHER: pertinent details, a e Completions: 0 via voice mail. et 13-3/8" 48# ca Reduced hole to 1 est of my knowle], a general permit Regulatory Comp 	RILLING OPNS. P & A Spud and Surface Casing and give pertinent dates, including estimat Attach wellbore diagram of proposed com Attach wellbore diagram of proposed com asing @ 427'. Cemented wi240 sx Class 12-1/4" and resumed.drilling dge and belief. I further certify that any pit o or an (attached) alternative OCD-approved p liance Technician DATE 10-3-05 um.com Telephone No. 505-748-14
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Submit 3 Copies To Appropriate District	State of New Mex	ico	Form C-1	02
Office				
District I	Energy, Minerals and Natura		May 27, 20 WELL API NO.	
1625 N. French Dr., Hobbs, NM 88240 District II			30-025-37402	
1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION I	DIVISION –	5. Indicate Type of Lease	
District III	1220 South St. Franc	is Dr.	STATE \square FEE \square	
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe, NM 875	05	6. State Oil & Gas Lease No.	
1220 S. St. Francis Dr., Santa Fe, NM	······································		VO-6168	
87505				
1	ICES AND REPORTS ON WELLS		7. Lease Name or Unit Agreement Name	e
	DSALS TO DRILL OR TO DEEPEN OR PLUC ICATION FOR PERMIT" (FORM C-101) FOR			
PROPOSALS.)	CATION FOR FERMIT (FORM C-101) FOR	L	Ike State Unit	
1. Type of Well: Oil Well	Gas Well 🛛 Other		8. Well Number	
2. Name of Operator			9. OGRID Number	
Yates Petroleum Corpora	lon		025575	
3. Address of Operator 105 S. 4 th Street, Artesia,	NR (00010		10. Pool name or Wildcat	
	NM 88210		Wildcat Mississippian	
4. Well Location				
Unit Letter <u>E</u> :	<u>1750</u> feet from the <u>North</u>	line and9	00 feet from the West lin	ne
Section 30	Township 12S Rang	ge 35E	NMPM Lea County	
	11. Elevation (Show whether DR, I			e e e e e e e e e e e e e e e e e e e
	4126' (GR		
Pit or Below-grade Tank Application				
Pit type Depth to Groundwa	er Distance from nearest fresh wat	er well Dista	nce from nearest surface water	_
Pit Liner Thickness: mi	Below-Grade Tank: Volume	bbls; Con	struction Material	
12. Check	Appropriate Box to Indicate Na	ture of Notice. R	Report or Other Data	
	· · · ·			
NOTICE OF I	NTENTION TO:		SEQUENT REPORT OF:	
	PLUG AND ABANDON	DEMEDIAL MODE		
PERFORM REMEDIAL WORK		REMEDIAL WORK	ALTERING CASING	
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRIL	—	
	CHANGE PLANS		LING OPNS. P & A	_
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRIL CASING/CEMENT	LING OPNS. P & A	_
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District II Energy, Minerals and Natural Resources District II Oil Conservation Division 1301 W. Grund Ave., Artesia, NM 88210 District III Phome (505) 748-1283 Fax:(505) 748-9720 1220 S. St Francis Dr. District III Santa Fe, NM 87505 1000 Rio Brusos Rd., Astec, NM 87410 Santa Fe, NM 87505 Phome (505) 334-6178 Santa Fe, NM 87505 District IV 1220 S. St Francis Dr., Senta Fe, NM 87505 Sundar Fe, NM 87505 6. State Oil & Ges Lease No. SUNDRY NOTICES AND REPORTS ON WELLS 7. Lease Name or Unit Agreement	
District III Santa Fe, NM 87505 S. Indicate Type of Lease 1000 Rio Bruxos Rd., Azzec, NM 87410 Santa Fe, NM 87505 S. Indicate Type of Lease Phame:(505) 334-6178 Fex:(505) 334-6170 S District IV 1220 S. St. Franzis Dr., Santa Fe, NM 87505 6. State Oil & Ges Lease No. Phame:(505) 476-3470 Fex:(505) 476-3462 6. State Oil & Ges Lease No. SUNDRY NOTICES AND REPORTS ON WELLS 7. Lease Name or Unit Agreement	
1220 S. St. Francis Dr., Senta Fe, NM 87505 6. State Oil & Ges Lease No. Phame: (505) 476-3470 Fex: (505) 476-3462 7. Lease Name or Unit Agreement SUNDRY NOTICES AND REPORTS ON WELLS 7. Lease Name or Unit Agreement	
SUNDRY NOTICES AND REPORTS ON WELLS 7. Lesse Name of Unit Agreement	
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFRENT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 8. Well Number 001	
1. Type of Well:G 001	
2. Name of Operator 9. DGRID Number YATES PETROLEUM CORPORATION 25575	
3. Address of Operator 10. Pool name or Wildret 105 South Fourth St., Artesia, NM 88210	_
4. Well Location	
Unit Letter <u>2</u> : 1750 feet from the <u>N</u> line and <u>900</u> feet from the <u>W</u> line	
Section 30 Township 12S Range 35E NMPM Let County	ţ
4126 GR	
Pit Type Depth to Groundwate Distance from nearest fresh water well Distance from nearest suffice water Pit Liner Thickness:	
TEMPORARILY ABANDON CHANGE OF PLANS COMMENCE DRILLING OPNS. PLUG AND ABAND PULL OR ALTER CASING MULTIPLE COMPL CASING/CEMENT JOB	57
PULL OR ALTER CASING MULTIPLE COMPL CASING/CEMENT JOB Other: Other: Drilling/Cement 13. Describe proposed or completed operations. (Clearly state all patiment details, and give patiment dates, including estimated date of starting any part	X Iposed
PULL OR ALTER CASING MULTIPLE COMPL CASING/CEMENT JOB Other: Other: Drilling/Cement	posed
PULL OR ALTER CASING MULTIPLE COMPL CASING/CEMENT JOB Other: Other: Drilling/Cement 13. Describe proposed or completed operations. (Clearly state all patinent datails, and give patinent dates, including estimated date of stating any pro- work.) SEE RULE 1103. For Multiple Completions: Attach wellboar diagram of proposed completion or recompletion. 11-12-05 TD 8-3/4" hole to 12886'. Set 7" 26# casing @ 12886'. Cemented w/960 sx 50:50:10 P, H, G and tailed in w/1160 sx P,C. TOC calculated @ 3000'.8/31/2005 Spudded well.	nposed 15:61:11
PULL OR ALTER CASING MULTIPLE COMPL CASING/CEMENT JOB Other: Other: Other: Drilling/Cement 13. Describe proposed or completed operations. (Clearly state all petiment datas), and give petiment dates, including estimated date of stating any provoad, SEE RULE 1103. For Multiple Completions: Attach wellbare diagram of proposed completion or recompletion. 11-12-05 TD 8-3/4" hole to 12886'. Set 7" 26# casing @ 12886'. Cemented w/960 sx 50:50:10 P, H, G and tailed in w/1160 sx P,C. TOC calculated @ 3000' 8/31/2005 Spudded well. Casing and Cement Program 0 Oate String Fluid Hole Csg Weight Grade Est Opth Sacks Yield Class 1" Pres	posed

						Fm	Pm	N				
	REEBE	NCE SHEET	FOR	Γ	12-16 C		xx	T				
				-								
	UNDESK			\vdash								
				-								
						Section and the		1.	Date:	2	/9/2006	
paragraph				2.	. Type of Well							
				Ļ	Oil:	LEA		s:	XX			
		in a successive to an interfactor of the second	an the area to an a second state of the second state of the second state of the second state of the second state	<u>1</u> 3	. County:	_		1.02010	.D. B		anna Marage Barazza	
	PETROLEUM	CORP					30			- 374		
5. Address of Operator				arti (R	in the second	YA (M		0.010				
105 S 4		· · · · · · · · · · · · · · · · · · ·										
	IA NM 88210											
 Lease name or Unit Ag IKE ST 										II Numbi - 1	*	
8. Well Location		in the second second										
Unit Letter: E 175		<u>N</u> 12S	_line and90 Range 35		et from the	W		line				
Section 30	Township	125				_			_			
9. Completion Date:			11. Perfs	i de contra de la	Top 12284			Botton 123	1		12886	
10. Name of Producing For	rmation(s)		12. Open H	ole Casir	and the second reading a second	an cataloguestes		Botton			PBTD	
MORROW		-									12500	
					and a second							
13. C-123 Filed Da	te 15.		Requested or tempero						ber in S	Pool	Dnum	-
Y N XX	te 15.		Requested or tempero			5)				Pool	D num 97362	
		RANGER				5)				Pool		K
Y N XX						5)				Pool		
Y N XX 16. Remarks: EXTEND	W/2 DEC	RANGER DICATED				5)				Pool		
Y N XX 16. Remarks: EXTEND TO BE COMPLETED BY						5)					97362	
Y N XX 16. Remarks: EXTEND TO BE COMPLETED BY	W/2 DED Y DISTRICT GE	RANGER DICATED			ORTH (GAS	5)						
Y N XX 16. Remarks: EXTEND TO BE COMPLETED BY 17. Action taken 18. Pro	W/2 DED Y DISTRICT GE	RANGER DICATED			ORTH (GAS						97362	
Y N XX 16. Remarks: EXTEND TO BE COMPLETED BY 17. Action taken 18. Pro	W/2 DED Y DISTRICT GE	RANGER DICATED			ORTH (GAS	S)					97362	
Y N XX 16. Remarks: EXTEND TO BE COMPLETED BY 17. Action taken EXTEND	W/2 DED Y DISTRICT GE	RANGER DICATED			ORTH (GAS	>)					97362	
Y N XX 16. Remarks: EXTEND TO BE COMPLETED BY 17. Action taken EXTEND T 12	W/2 DEC Y DISTRICT GE ool Name RANGEI S, R 35 E	RANGER DICATED			ORTH (GAS	*					97362	
Y N XX 16. Remarks: EXTEND TO BE COMPLETED BY 17. Action taken EXTEND	W/2 DED Y DISTRICT GE 201 Name RANGEI S, R 35 E 9: SW/4	RANGER DICATED			ORTH (GAS	3)					97362	
Y N XX 16. Remarks: EXTEND TO BE COMPLETED BY 17. Action taken EXTEND T 12 SEC 1	W/2 DED Y DISTRICT GE 201 Name RANGEI S, R 35 E 9: SW/4	RANGER DICATED			ORTH (GAS						97362	
Y N XX 16. Remarks: EXTEND TO BE COMPLETED BY 17. Action taken EXTEND T 12 SEC 1	W/2 DED Y DISTRICT GE 201 Name RANGEI S, R 35 E 9: SW/4	RANGER DICATED			ORTH (GAS	3)					97362	
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Y N XX 16. Remarks: EXTEND TO BE COMPLETED BY 17. Action taken EXTEND T 12 SEC 1 SEC 3	W/2 DEC Y DISTRICT GE 201 Name RANGEI S, R 35 E 9: SW/4	RANGER DICATED			ORTH (GAS		Case	Num			97362	
Y N XX 16. Remarks: EXTEND TO BE COMPLETED BY 17. Action taken EXTEND T 12 SEC 1 SEC 3 19. Advertised for HEARING: 21. Name of pool for which was a	W/2 DEC W/2 DEC OINAMO RANGEI S, R 35 E 9: SW/4 0: W/2 advertised.	RANGER DICATED OLOGIST R LAKE;MO	LAKE;MORRC		ORTH (GAS		Case	Num	ber	Pool	97362	
Y N XX 16. Remarks: EXTEND TO BE COMPLETED BY 17. Action taken EXTEND T 12 SEC 1 SEC 3 19. Advertised for HEARING: 21. Name of pool for which was a	W/2 DEC V DISTRICT GE RANGEI S, R 35 E 9: SW/4 0: W/2	RANGER DICATED OLOGIST R LAKE;MO	LAKE;MORRC		ORTH (GAS		Case	Num	ber	Pool	97362	
Y N XX 16. Remarks: EXTEND TO BE COMPLETED BY 17. Action taken EXTEND T 12 SEC 1 SEC 3 19. Advertised for HEARING: 21. Name of pool for which was a	W/2 DEC W/2 DEC OINAMO RANGEI S, R 35 E 9: SW/4 0: W/2 advertised.	RANGER DICATED OLOGIST R LAKE;MO	LAKE;MORRC		ORTH (GAS	20				Pool	97362	
Y N XX 16. Remarks: EXTEND TO BE COMPLETED BY 17. Action taken 18. Po EXTEND T 12. SEC 1 SEC 3 19. Advertised for HEARING: 21. Name of pool for which was a RANGI	W/2 DEC W/2 DEC OINAMO RANGEI S, R 35 E 9: SW/4 0: W/2 advertised.	RANGER DICATED OLOGIST R LAKE;MO	LAKE;MORRC		ORTH (GAS				der nur	Pool	97362	

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May 2005-UDS-GRAN70040-1

Submit 3 Copies To Appropriate District	State of 1	New Me	xico		Form C-103
Office	Energy, Minerals a				May 27, 2004
District 1 1625 N. French Dr., Hobbs, NM 88240	Lifer Gy, Willerund			WELL API NO.	······································
District II	OIL CONSERV		DIVISION)-025-37402
1301 W. Grand Ave., Artesia, NM 88210 District III	1220 South			5. Indicate Type	
1000 Rio Brazos Rd., Aztec, NM 87410				STATE	
District IV	Santa Fe	, INIVI 07	303	6. State Oil & G	
1220 S. St. Francis Dr., Santa Fe, NM 87505					VO-6168
SUNDRY NOT	ICES AND REPORTS ON			7. Lease Name of	or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR. USE "APPLIC				Ik	ce State Unit
PROPOSALS.) 1. Type of Well: Oil Well	Gas Well 🔀 Other			8. Well Number	
2. Name of Operator				9. OGRID Num	 ber
Yates Petroleum Corporati	ion				025575
3. Address of Operator				10. Pool name o	or Wildcat
105 S. 4 th Street, Artesia, 1	NM 88210			Ranger Lake	; Morrow, North (Gas)
4. Well Location					
Unit Letter <u>E</u> :	1750 feet from the	North	line and	900 feet from	m the <u>West</u> line
Section 30		2S Ra		NMPM L	ea County
	11. Elevation (Show wh				
	<u> </u>	4126	GR		
Pit or Below-grade Tank Application 🗌					
Pit type Depth to Groundwate	er Distance from nea	rest fresh w	ater well Di	stance from nearest su	rface water
Pit Liner Thickness: mil	Below-Grade Tank: Vo	lume	bbis; C	onstruction Material	
12. Check	Appropriate Box to In	dicate N	ature of Notice,	Report or Othe	r Data
	NTENTION TO:		9110	SEQUENT R	
			REMEDIAL WOR		
1	CHANGE PLANS				
. —	MULTIPLE COMPL	ŏ	CASING/CEMEN		, «A U
		<u> </u>			1. 13 3
OTHER:			OTHER:	Completion Oper	rations 🛛 🛛
13. Describe proposed or composed or compo	pleted operations. (Clearly	y state all	pertinent details, an	id give pertinent da	ttes, including estimated dat
or recompletion.	UIK). SEE KULE 1105. I	or multip	de Completions: A	tach wendore diag	aram of the completion
or recompletion.			•		
			•		a Custon
				1 es	Le LOCA
12-7-05 Perforated Mississippian 1	2687-12770' (2 JSPF) w/	76 . 42" ho	les. Acidized w/35	500 gal 15% NEFE	w/80 balls.
12-13-05 Set 7" composite plug @					a constant
12-14-05 Perforated Morrow 1228	4-99' (90) and 12342-56' ((84) (6 JS	PF) for total of 174	.42" holes.	
12-15-05 Acidized Morrow w/200 12-27-05 Acidized Morrow w/200			CF N2/661.		
1-5-06 Frac Morrow w/58000 gal I			800# 16/20 Voran		
1-5-00 11ac Montow w/58000 gai 1		Jam w/J/	500# 10/50 versapi	top.	
			·		
I hereby certify that the information	above is true and comple	te to the b	est of my knowleds	ge and belief. I furt	her certify that any pit or below
and tank has been will be constructed a	Closed according to NMOCD	guidelines], a general permit [] or an (attached) alte	rnative OCD-approved plan [].
grade taux has been win be constructed o	N Contraction of the second se				
X	X	TITLE	Regulatory Compli	ance Technician	DATE 1-25-06
SIGNATURE	Samis	TITLE _	Regulatory Compli	ance Technician	DATE <u>1-25-06</u>
SIGNATURE	Samis		Regulatory Compli		
SIGNATURE	Samis		stormid@ypcnm	<u>1.com</u> Telepho	
SIGNATURE	avis E-ma	il address	stormid@ypcnm	<u>1.com</u> Telepho	ne No. <u>505-748-1471</u> FEB I 3 200
SIGNATURE	avis E-ma		stormid@ypcnm	<u>1.com</u> Telepho	
SIGNATURE	avis E-ma	il address	stormid@ypcnm		ne No. <u>505-748-1471</u> FEB 1 3 200

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District I 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

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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

WELL LOCATION AND ACREAGE DEDICATION PLAT

1	API Number			² Pool Code		³ Pool Name					
30-	-025-3740)2		97362		Range	er Lake; Morro	ow, North (Ga	is)		
4 Property	Code				5 Property 1	Name			⁶ Well Number		
34974	۱ I				Ike State	Ike State Unit 1					
⁷ OGRID	No.				* Operator	Name			[*] Elevation		
02557	5			Ya	tes Petroleum	Corporation			4126' GR		
					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		
E	30	12S	35E	Е	1750	North	900	West	Lea		
			¹¹ Bo	ottom Ho	le Location I	f Different From	m Surface				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
¹² Dedicated Acr 307.72	es ¹³ Joint	or Infill ¹⁴	Consolidatio	n Code 15 Or	der No.						

, Q5 {/			¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature
900'			Stormi Davis Printed Name Regulatory Compliance Technician Title and E-mail Address Date 1-25-06
		Hand	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
· .	•		Certificate Number

• •											Form C-104
strict I 25 N. French D	r., Hobb	s, NM 8	8240	E.	-	State of New Ainerals & I		eourc	es		Revised June 10, 2003
<u>strict II</u> 01 W. Grand A					iergy, iv		Natural N	sourc	C 5		
istrict III						Conservati				Submit to App	propriate District Office 5 Copies
00 Rio Brazos istrict IV						20 South St.		Dr.			•
220 S. St. Franc						Santa Fe, N		านกา	RIZATION		AMENDED REPORT
¹ Operator N	I. ame an			<u>51 FU</u>	<u>K ALL</u>	OWADLE	ANDAU		² OGRID Num		
Yates Pe	troleun	a Corpo	ration							025575	
105 Sout Artesia, 1			t						" Reason for F	iling Code/ Effe RT for 1 MMC	
									М	orrow Perís (Jan 6 Pool Code	uary, 2006)
4 API Numbe 30025		ļ	" Pool	Name	Rang	er Lake; Mori	ow, North (Gas)		roorCode	97362
⁷ Property C	ode		⁸ Prop	erty Nan	ne					⁹ Weil Num	
349		Locati				Ike State	e Unit	<u> </u>			1
II. ¹⁰ Su		n Tow		Range	Lot.Idn	Feet from the	North/Sou	th Line	Feet from the	East/West line	e County
E	30	1	25	35E	E	1750	Nort	h	900	West	Lea
		Hole L					1				
L or lot no.	Sectio	n Tow	nship	Range	Lot Idn	Feet from the	North/So	ith line	Feet from the	East/West line	e County
¹² Lse Code	13 Pre	ducing M	etho4	¹⁴ Car C	onnection	¹⁵ C-129 Per	j mit Number	. 16	C-129 Effective	Date 17 C	-129 Expiration Date
S		Code Flowing		D	ste 8-06						
III. Oil a	•				3-00	J		- 4			· · · · · · · · · · · · · · · · · · ·
18 Transpor	ter		¹⁹ Tra	nsporter		20	POD	21 0	/G		TR Location
OGRID				<u>id Addres</u> (Taylor T							scription
035246		P.O. B	-		rucking)		ana teana Jeana	0		Unit E Sec. 3	0-T12S-R35E
		Winns	boro, 1	FX 7549	4						·····
147831		Agave I		Co.				G	;	Unit E Sec. 3	0-T12S-R35E
		105 S. 4 Artesia,		8210							
() ()										e,	<u></u>
				,				NG 1353.			· · ·
				<u> </u>							<u></u>
and an easy of a state of a second											. 9/06 .
IV. Pro	duced	Wate								ę.	Hepps
³ POD			POI	D ULSTR	Location	and Descripti		Sec. 30.	T12S-R35E		00
V. Well	Com	oletion	Data	· <u>· · · · · · ·</u> · ·					1125-1052		
²⁵ Spud D	ate	26	Ready	Date		27 TD	²⁸ PE		29 Perfora		³⁰ DHC, MC
8-31-05 R 9-3-05 R	т					12886'	125		12284-12		
³¹ H	ole Siz	e	_	³² Casin	g & Tubi	ng Size	33	Depth S	iet	³⁴ S:	acks Cement
					<u> </u>						
	-										
		· · · · · · · · · · · · · · · · · · ·									
VI. Wel	l Test						19				40-2
³⁵ Date New		~ Ga	s Deliv	ery Date		Test Date	[~] T	est Leng	m "T	bg. Pressure	⁴⁰ Csg. Pressure
41 Choke S	ize		42 O			⁴³ Water	.	44 Gas		45 AOF	⁴⁶ Test Method
CHONG			0	•		**#151		U 45		AUF	I EST INTELDOD
7 I hereby cer	rtify tha	t the rul	es of th	e Oil Con		Division have	 		OIL CONSEP	VATION DIVIS	
een complie	d with a	ind that	the info	ormation g	iven abov	e is true and			conobi		
complete to the Signature: ()	e oest o		powieds	ge and bel	101.		Approved I	oy:	<u> </u>	5	INIFER
Printed name:	la	Σ_{d}	Je.	and .					724	MAN ANDLE	UM ENGINEER
Stormi Davi							Title:		-	PErnou	
litle: Regulatory	Comnli	ance To	chnicia				Approval E	ate:		<u></u>	
-mail Addre	SS:		cinicia				 		<u> </u>	— FEB 1	3 2005
stormid@yr			DL	one:		<u> </u>	-				
Date	e:1-25-0)6	rn		505-748-1	471					

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

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State of New Mexico 324 2526 Energy Minerals and Natural Resources

Form C-101 May 27, 2004

Submit to appropriate District Office

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

AMENDED REPORT

APPL	ICATI	<u>ON I</u>	FOF				NTER, D	EEPEN	N, PLUGBA	CK, OR	ADD A ZONE
				¹ Operator Name				199	and the second s	* OGRID Nu 0255	
			Ŷ	ates Petroleum 105 S. 4 th	Street	ion				'API Num	iber /
				Artesia, NM	88210					30-025	
•	rty Code 34974	/	-			⁹ Property N Ike Sta	te Unit		-		Well No.
			°]	Proposed Pool 1	<u> </u>		-/ R•	nger	Lake "Prop	oosed Pool 2	
		Rang		ike; Atoka, Nori	h (Gas)		X	pper_	Penn Wild	cat-Strawg	
				Proposed Pool 3	,		~			osed Pool 4 Icat Bough	
						⁷ Surface	Location				
UL or lot no.	Section	Town	ıship	Range	Lot I	idn Feet fro	m the North	South line	Feet from the	East/West li	ne County 🦯
E	30	12	S	35E	E			orth	900	West	Lea
				⁸ Propo	sed Bott	om Hole Locat	ion If Differ	nt From	Surface		
UL or lot no.	Section	Town	nship	Range	Lot	ldn Feet fro	m the North	South line	Feet from the	East/West h	ine County
	۲ <u>ــــــ</u> ۰	·			Ad	lditional We			·····		I
	Type Code P			¹² Well Type Co G		¹³ Cable N/	/A	14	⁴ Lease Type Code S	1	³ Ground Level Elevation 4126'
	lultiple N			¹⁷ Proposed Dep N/A	oth		mation sippian		¹⁹ Contractor N/A		²⁰ Spud Date ASAP
Depth to Grou	undwater <5	i0'			Distanc	e from nearest fres >10			Distance fro	om nearest surf >1000	
	: Synthetic ed-Loop Sy		_	mils thick Clay	Pit V	/olume:bb		Drilling Me	ethod:		
Clos	a-100p Sy		<u></u>	21	Propos	sed Casing a				Acsel/OII-Dased	
Hole S	Size		Cas	sing Size	Casin	g weight/foot	Setting	Depth	Sacks of C	Cement	Estimated TOC
							ACE				
		+					LACE				
²² Describe to Describe the	the propose	d prog	am.	If this application	is to DEE	PEN or PLUG BA	CK, give the d	ata on the p	present productive	zone and prop	osed new productive zone.
Propose to If it is decid plug. Perfo Strawn 113 11094' (26) acidize. If production 10187' (8) a Note: Drill	plug back ed to permorate Atok 10-11322 and acidi production is not ade and acidiza ing pit is a	and r nanentl a 1199 (26) a ize. If n is na quate, e. still opt	ecom ly aba 07-12 and a produ ot add set C en.	aplete as follow andon Mississip 002' (30) and s cidize. If produ- uction is not ad equate, set CIB CIBP @ 10850'	s: pian perfs stimulate. uction is r equate, se P @ 108. and dumj	, dump 35' ceme If production is not adequate, set at CIBP @ 1105 50' and dump 3 p 35' cement on	ent on composes s not adequate CIBP @ 112 0' and dump 3 55' cement on	te plug @ , set CIBF 90' and du 5' cement plug. Pe	12500'. Set CII P @ 11980' and ump 35' cement t on plug. Perfor prorate Wolfcam	3P @ 12250' dump 35' ce on plug. Per ate Wolfcam p 10470-104	and dump 35' cement on ement on plug. Perforate rforate Wolfcamp 11082- p 10885-10902' (36) and 184' (30) and acidize. If -10158' (12) and 10184-
²³ I hereby ce	rtify that the the the the second s	he infor	matio	on given above is urther certify th	true and co	omplete to the		OILC	CONSERVA	TION DI	VISION
constructed	according	to NM	IOCD	guidelines 📋, :			Approved by				
an (attached Signature:	an (attached) atternative OCD-approved plan .								3/		
Printed name: Stormi Davis					Title:		PETROL	EUM ENG	INEER		
Title: Regula	atory Comp	oliance	Techr	nician			Approval Da	JAR O	1 2000	Expiration Da	
E-mail Addre	ess: stormi	d@ypc	nm.co	om						,	
Date: 2-20-0		Exp	iree	Rhoner Sus	34871A7P	provel	Conditions of	Approval A	Attached		
,	Da		nloe	Play	Jndern						
				Plag	7000	-8					

District I 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

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Revised June 10, 2003 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

I A	PI Number		Т	² Pool Code		³ Pool Name					
30-	025-3740)2				Wildcat Bough					
⁴ Property (Code				⁵ Property !	roperty Name				⁶ Well Number	
34974					Ike State	State Unit				1	
⁷ OGRID !	No.				⁸ Operator	Name			g	Elevation	
02557	5	Yates Petroleum Corporation 4126' G								126' GR	
	-				¹⁰ Surface	Location	· · · · ·				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/W	est line	County	
E	30	12S	35E	E	1750	North	900	We	est	Lea	
			¹¹ Be	ottom Ho	le Location I	f Different From	m Surface				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/W	est line	County	
¹² Dedicated Acre 307.72	s ¹³ Joint	or Infill	Consolidatio	n Code ¹⁵ Or	der No.	I	L	L	1		

16		¹⁷ OPERATOR CERTIFICATION
		I hereby certify that the information contained herein
		is true and complete to the best of my knowledge and
05(1		belief.
		Stormi Davis
		Printed Name
900'		Regulatory Compliance Technician
		Title and E-mail Address
		Date
		2-20-06
		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:
		· · · · · · · · · · · · · · · · · · ·
		Certificate Number

District I 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

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

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

307.72

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 ¹ 1	API Number	r	1	² Pool Code		³ Pool Name				
30-025-37402							Wildcat Wo	lfcamp		
⁴ Property (Code				⁵ Property 1	Name			6 1	Well Number
34974	r				Ike State	Unit				1
⁷ OGRID	No.				⁸ Operator	Name				* Elevation
02557	5	Yates Petroleum Corporation 4126' GH					126' GR			
		_			¹⁰ Surface	Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/W	est line	County
E	30	125	35E	E	1750	North	900	We	est	Lea
	¹¹ Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Range Lot Idn Feet from the North/South line Feet from the East/West line				County		
				1						
¹² Dedicated Acro	Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No.									

~ 95 </th <th></th> <th>¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Stormi Davis Printed Name</th>		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Stormi Davis Printed Name
980'		Regulatory Compliance Technician Title and E-mail Address Date 2-20-06
		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.
		Signature and Seal of Professional Surveyor:

District I 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

EXAMPLE 222324 25 Form C-102 A Copies Form C-102 Revised June 10, 2003 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

	WELL LOCATION AND ACREAGE DEDICATION PLAT									
1 A	PI Number		T	² Pool Code	Re	inger La	Ke 'Pool Na	me		
30-025-37402 5D73D						poer la	n Wildcat St	Tawn		
4 Property C	Code				⁵ Property	ame			۴ ۱	Well Number
34974					Ike State	Unit				1
'OGRID	No.	⁸ Operator Name								⁹ Elevation
02557	5	Yates Petroleum Corporation 4126' GR							126' GR	
					¹⁰ Surface	Location				
UL or lot no.	Section	Township	Range	Lot idn	Feet from the	North/South line	Feet from the	East/W	est line	County
E	30	128	35E	E	1750	North	900	W	est	Lea
		·	¹¹ Bc	ottom Ho	le Location I	f Different From	m Surface			••••••••••••••••••••••••••••••••••••••
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/W	est line	County
12 Dedicated Acre	3 ¹³ Joint	or Infill ¹⁴ C	onsolidation	n Code 15 Oi	rder No.					
307.30	え									
p=										

≤ 2		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
900'		Signature Stormi Davis Printed Name Regulatory Compliance Technician Title and E-mail Address Date
	· · · · · · · · · · · · · · · · · · ·	2-20-06 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:
		Certificate Number

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number				² Pool Code	~	³ Pool Name				
30-	025-3740	92		97349		Ranger Lake; Atoka, North (Gas)				
⁴ Property C	Code			⁵ Property Name					⁶ Well Number	
34974	I I				Ike State	Unit	1			
'OGRID	No.			······································	⁸ Operator	Name	⁹ Elevation			
02557	5 Yates Petroleum Corporation 4126' G							4126' GR		
					¹⁰ Surface	Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
E	30	128	35E	E	1750	North	900	West	Lea	
		•	¹¹ Bo	ottom Hole	Location I	f Different From	m Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
12 Dedicated Acre	s ¹³ Joint	or Infiti 14	Consolidatio	n Code 15 Order	r No.	L	L	······································	1	
307.72	(Į		{						

ा र <i>विद्≀</i> ।		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
900′		Stormi Davis Printed Name Regulatory Compliance Technician Title and E-mail Address
		 Date 2-20-06 ¹⁸ SURVEYOR CERTIFICATION
		SORVEYOR 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:
		Certificate Number

paragraph	REFERENCE SHEET FOR UNDESIGNATED WELLS		12-16 C	Concernation and	1. Date:	2/9/2006
			Oil: 3. County:		Gas: XX	
4. Operator:					NUMBER:	
00000000000000000000000000000000000000				3	<u>0 - 025</u> -	37402
5. Address of Operator 105 S 4TH	l ST					
	NM 88210			-		
6. Lease name or Unit Agreer					7. Weil # -	Number 1
8. Well Location						elador de la company
Unit Letter: E 1750 Section 30	feet from the <u>N</u> line and Township 12S Range	900 35E	_feet from the		line	
9. Completion Date:		1. Perfs	Тор		Bottom	TO
			12284		12356	12886
10. Name of Producing Format MORROW	ion(s) 12	2. Open Hole C	asing shoe		Bottom	рвтр 12500
13. C-123 Filed: Date	15. Name of Pool Requested of			NEW YORK		Pool ID num
Y N XX	RANGER LAKE;	AORROW,	NORTH (GAS	<u>5)</u>	na hake men to y as a statistic statistic	97362
EXTEND	W/2 DEDICATED					
TO BE COMPLETED BY D	ISTRICT GEOLOGIST					
17. Action taken 18. Pool N EXTEND	AME RANGER LAKE; MORROW,	NORTH (GAS)		Gin Monaciae	Pool ID num 97362
					<u> </u>	
T 40.0						
1 12 5,	R 35 E					
SEC 19:						
SEC 30:	W/2					
19. Advertised for HEARING:				20. Ca	se Number	
21. Name of pool for which was adve		•		<u> </u>		Pool ID num
RANGER	LAKE; MORROW, NORTH (GAS	5)				97362
22. Placed in Pool				23.	By order num R-	ber
				I	May 2005U	IDS-GRAN70040-1

•••

501-0151

30-025-37402

OPERATOR WELL/LEASE COUNTY

YATES PETROLEUM CORPORATION IKE ST. UNIT #1 $\varepsilon \cdot 30 \cdot 125 \cdot 35e$ LEA, NM $1750/W \oplus 000/W$

		STATE OF NEW MEXICO DEVIATION REPORT
262	3/4	
263 813	3/4 1/4	
1,261	3/4	
1,737	3/4	
2,242	1/2	
2,721	1/2	
3,230	1/2	
3,736	1/4	
4,211	1/2	
4,339	3/4	
4,571	1/2	
5,111	1/2	
5,619	1/2	
6,095	1/4	
6,573	1	
7,048	1/4	
7,525	1/4	
7,777	1	
8,262	1	
8,767	1/2	
9,263	1/2	
9,760	1	
10,008	3/4	
10,506	1/2	
10,998	1/2	
11,305	1/2	
11,802	1/2	
12,300	2 1/2	



BY:

STATE OF TEXAS COUNTY OF MIDLAND

12,884

The foregoing instrument was acknowledged before me on Moore on behalf of Patterson - UTI Drilling Company, LP, LLLP.

Nobertain

2

Notary Public for Midland County, Texas My Commission Expires: 8/23/07

November 16, 2005 , by Steve

J ROBERTSON Notary Public, State of Texas My Commission Expires: August 23, 2007

												F 0.101	
<u>strict I</u> 25 N. French Dr., Ho	IObbs, NM 88240 Energy, Minerals & I						es		Form C-104 Revised June 10, 2003				
strict II 1 W. Grand Avenue	e, Artesia,	NM 8821							ç	Submit to A	ppro	priate District Office	
	Rio Brazos Rd., Aztec, NM 87410				Oil Conservation Division 1220 South St. Francis Dr.					5 Copies			
bistrict IV 220 S. St. Francis Dr., Santa Fe, NM 87505					M 87505		AMENDED REPORT						
_				R ALL	OWABLE	AND AUT	HOI	RIZAT	ION T	O TRAN	NSPO	ORT	
Operator Name	and Add	ress						² OGRI		er			
Yates Petrole 105 South Fo				ATED SE	SACH SCACED	9 128 THE FUR DO 14/DE C UR	5018	³ Reaso	n for Fili	0255 ing Code/ E		ve Date	
105 South Fourth Street Artesia, NM 88210										NV	v		
API Number 30-025-3740	02		Name		er Lake; Morr	ow, North (G	as)			° Pool Co	9	07362	
Property Code 34974			erty Nan	ne	Ike State	Unit				⁹ Well Nu	mber	1	
II. ¹⁰ Surface			Range	Lot.Idn	Feet from the	North/South	Line	Feet fro	m the	East/West I	ine	County	
		125	35E	\$2	1750	North		900		West		Lea	
¹¹ Bottom	1 Hole I	ocatio											
L or lot no. Sec	tion To	wnship	Range	Lot Idn	Feet from the	North/Sout	h line	Feet from the		East/West I	ine	County	
Lse Code 13 S	Producing Code Flowin		Da	onnection ate 8-06	¹⁵ C-129 Per	mit Number	16 (C-129 Eff	ective D	ate ¹⁷	C-12	9 Expiration Date	
III. Oil and	Gas Tr												
¹⁸ Transporter OGRID			nsporter] nd Addres		20	POD	³¹ O	/G		22 POD ULSTR Location and Description			
035246		rading Box 438	(Taylor T	'rucking)			0			Unit E Sec	. 30-T	12S-R35E	
			FX 7549	4									
147831		Energy	Co.				G			Unit E Sec. 30-T12S-R35E			
	105 S. 4 th Str. Artesia, NM 88210												
										-D			
										<u> </u>	<u>}</u>		
			- <u></u>								43	No.	
IV. Produce ³ POD	ed Wate								<u></u>	720	بلكين	Ľ/	
FOD		- POI	DULSTR	Location	and Description	on Unit E S	ec. 30-	T12S-R3	5E	-092921	<u> </u>		
V. Well Cor												······································	
²⁵ Spud Date 8-31-05 RH	2	⁶ Ready			²⁷ TD	28 PBT			erforatio		³⁰ DHC, MC		
9-3-05 RT		1-16-1			12886'	12500			284-1235				
³¹ Hole S	lize		³² Casin	g & Tubi	ng Size	³³ D	epth S	et		34	³⁴ Sacks Cement		
17-1/2	»			13-3/8"		427'			440 sx (circ)				
12-1/4	»			9-5/8"		4366'				2150 sx (circ)			
8-3/4"	, 			7"	12886'			2120 sx (TOC-3000' calc)			C-3000' calc)		
				2-7/8"		1	2058'						
			ery Date	37	Tast Date	38		44	39		- T	40 0	
VI. Well Te					³⁷ Test Date ³⁸ Test Length ³⁹ Test Date ²⁹ Test Length ³⁹ Test			Tbg. Pressure 100#		⁴⁰ Csg. Pressure			
³⁵ Date New Oil 1-18-06	- G	1-18-0		⁴³ Water ⁴⁴ Gas 0 384		4			46 Test Method				
35 Date New Oil		42 Oi 0	1									Flowing	
 ³⁵ Date New Oil 1-18-06 ⁴¹ Choke Size 3/8" ⁷ I hereby certify t 	that the ru	42 Oi 0	e Oil Con	servation	0 Division have			OIL CC	NSERV.	ATION DIV	15101	_	
 ³⁵ Date New Oil 1-18-06 ⁴¹ Choke Size 3/8" ⁷ I hereby certify t een complied with 	that the ru	42 Oi 0 iles of th t the info	e Oil Con	servation	0 Division have			OIL CO	DNSERV	ATION DIV	/ISIO	_	
 ³⁵ Date New Oil 1-18-06 ⁴¹ Choke Size 3/8" ⁷ I hereby certify to been complied with complete to the been of the been	that the ru	42 Oi 0 iles of th t the info	e Oil Con	servation	0 Division have			OIL CO	ONSERV.			N	
 ³⁵ Date New Oil 1-18-06 ⁴¹ Choke Size 3/8" ⁷ I hereby certify the een complied with complete to the bettiggnature: 	that the ru	42 Oi 0 iles of th t the info	e Oil Con	servation	0 Division have	Approved by		OIL CO	DNSER V.			N	
 ³⁵ Date New Oil 1-18-06 ⁴¹ Choke Size 3/8" ⁷ I hereby certify the seen complied with complete to the best signature: 	that the ru	42 Oi 0 iles of th t the info	e Oil Con	servation	0 Division have	1		OIL CO	DNSERV			N	
 ³⁵ Date New Oil 1-18-06 ⁴¹ Choke Size 3/8" ¹⁷ I hereby certify to been complied with complete to the best Signature: ²⁷ Finted name: Stormi Davis 	that the ru h and that st of my k	42 Oi 0 1 les of th t the info cnowled	e Oil Con prmation g ge and bel	servation	0 Division have	Approved by	84			PETRO		_	
 ³⁵ Date New Oil 1-18-06 ⁴¹ Choke Size 3/8" ⁷ I hereby certify the been complied with complete to the best signature: ⁷ Printed name: Stormi Davis ⁷ Stormi Davis ⁷ Fittle: Regulatory Complete Comple	that the ru h and that st of my k	42 Oi 0 1 les of th t the info cnowled	e Oil Con prmation g ge and bel	servation	0 Division have	Approved by Title:	84		RO7	PETRO		N	
 ³⁵ Date New Oil 1-18-06 ⁴¹ Choke Size 3/8" ¹⁷ I hereby certify to been complied with complete to the best Signature: ²⁷ Finted name: Stormi Davis 	that the ru h and tha st of my k	42 Oi 0 ules of th t the info cnowless echnician	e Oil Con prmation g ge and bel	servation	0 Division have	Approved by Title:	84			PETRO		N	

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· •														
Submit To Appropriate	District Office			5	State of New M	exic	0	T					Form C-105	
State Lease - 6 copies Fee Lease - 5 copies Energ					Ainerals and Nat				Revised June 10, 2003					
District I 1625 N. French Dr., Hobbs, NM 88240						. [WELL API NO.							
District II 1301 W. Grand Avenue			Conservation]			-	30-025-37402 5. Indicate Type of Lease							
District III 1000 Rio Brazos Rd., /			20 South St. Fra			1	STAT	E	X	FEE				
District IV 1220 S. St. Francis Dr.	Santa Fe, NM 8	3750:	5	ſ	State Oil & O	Gas								
									VO-6168					
WELL COMPLETION OR RECOMP 1a. Type of Well:					ETION REPOR		ND LOG		7. Lease Name or Unit Agreement Name					
OIL WELL	GAS WEL	ιX	DRY		OTHER <u>CC</u>	DNFL	DENTIAL							
b. Type of Completion: NEW X WORK DEEPEN PLUG					DIFF.	Ike State Unit								
WELL C 2. Name of Operator	OVER		BA	<u>ck</u>	RESVR.			-+	8. Well No.		···			
Yates Petroleum	Corporation											1		
3. Address of Opera 105 South Fourt		ia NM	88210	•	(505) 748-1471				9. Pool name or Range			mow N	North (Gas)	
4. Well Location					(505)740-1471		<u> </u>	I						
Unit Letter	E : 17	<u>50</u> F	eet Fron	n The	North	Li	ne and	900	Feet Fr	om T	he	We	st Line	
Section	30		wnship			inge	35E		NMPM		Lea		County	
10. Date Spudded 8-31-05 RH 9-3-05 RT	11. Date T.D. F 11-12-0		12	. Date (Compl. (Ready to Prod 1-16-06	.)			F& RKB, RT, G R, 4144' KB	R, etc	:.)	14. E	Elev. Casinghead	
15. Total Depth	16. Plug B	ack T.D.		17. lf	Multiple Compl. How Zones?	Many	18. Inter Drilled E		Rotary Tools			Cable To	ols	
12886'		2500'					Dincar	·y 	40-128					
19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 12284-12356' Morrow No														
21. Type Electric an	21. Type Electric and Other Logs Run									22. Was Well Cored				
	, Laterolog, CI	3L							<u> </u>			No		
23. CASING SIZE	WEIG	HT LB./F	т 1	CA	SING RECOR		HOLE SIZE	strir	igs set in w		CORD		OUNT PULLED	
13-3/8"		48#	427'			17-1/2"			440 sx (circ)					
9-5/8"	36	6#, 40#	4366'			12-1/4"			2150 sx (circ) 2120 sx (TOC-3000' calc)					
7"		26#		<u> </u>	12886'		8-3/4"		2120 sx (TOC	-3000	o' calc)			
24.				LIN	ER RECORD			25	L	UBR	NG REC	ORD 7.	».\	
SIZE	TOP		BOTTO		SACKS CEMENT		SCREEN		SIZE /		DEPTH	SET	PACKER SET	
26. Perforation re	cord (interval size		nber)		L	27	ACID SUOT		2-7/8" / ACTURE, CE		12058		· 12058'	
	12687-1277	-		alec		DEP	TH INTERVA	L.	AMOUNT AN					
12284-12299			2356' (84) for total of 174.42"				12687-770'	3500 gal 15% NEFE w/80 balls						
		holes	12				12284-356' 12284-356'		4000 gal 7-1/2% Môrrow acid					
ļ			12204-550						w/57800# 16/30 Versaprop					
28							CTION			<u></u>	202>S	54 52		
Date First Production	-06				owing, gas lift, pumpin Flowing			р)	Well Status	(Proc	i. Ur Sinar	in) ducing		
Date of Test 1-6-06	Hours Tested 24		Choke S 3/8"		Prod'n For Test Period	1	Oil - Bbl 0	1	Gas - MCF 384	1	Water - 1 0	Bbl.	Gas - Oil Ratio	
Flow Tubing	Casing Pressure	Cal	culated 2		Oil - Bbl.	<u> </u>	Gas - MCF	<u> </u>	Water - Bbl.	L		vity - AF	Pl - (Corr.)	
Press.		Hol	ir Rate		0		384		٥				-	
29. Disposition of C	Gas (Sold, used for	fuel, vent	ed, etc.)					J-	0	Test	Witnesse	d By		
Sold	<u>.</u>											Noel (Gomez	
30. List Attachmen Deviation Re	mont Logs													
51. I nereby certi	y inai ine inform	ation sh	own on	both s	sides of this form as	irue a	nd complete t	o the	best of my kno	wlea	lge and l	belief		
Signature:	Stord	Som	ìs		rinted ame: <u>Stormi Dav</u>	is	Title: <u>Re</u>	gulat	ory Complian	ice (<u> Technic</u>	<u>ian</u> I	Date: <u>2-20-06</u>	
E-mail Address	: stormid@y	penm.co	<u>om</u>						/					
									F			-		

KZ	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. 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	11167'	T. Kirtland-Fruitland	T. Penn. "C"		
B. Salt		T. Atoka	11726'	T. Pictured Cliffs	T. Penn. "D"		
T. Yates	2899'	T. L. Miss Lm	12578'	T. Cliff House	T. Leadville		
T. 7 Rivers		T. Devonian		T. Menefee	T. Madison		
T. Queen		T. Silurian		T. Point Lookout	T. Elbert		
T. Grayburg		T. Montoya		T. Mancos	T. McCracken		
T. San Andres	4264'	T. Simpson		T. Gallup	T. Ignacio Otzte		
T. Glorieta	5713'	T. McKee		Base Greenhorn	T. Granite		
T. Paddock		T. Ellenburger		T. Dakota	Т		
T. Blinebry		T. Gr. Wash		T. Morrison	Т		
T.Tubb	7147'	T. Delaware		T.Todilto	Т		
T. Drinkard		T. Bone Springs		T. Entrada	Т		
T. Abo	7852'	T. Rustler	2095	T. Wingate	Т		
T. Wolfcamp Lm	9350'	T. Morrow	12158'	T. Chinle	Т		
T. Penn		T. Austin	12357'	T. Permian	Т		
T. Cisco (Bough C)		T. Chester Lm	12450'	T. Penn "A"	T		

OIL OR GAS SANDS OR ZONES

No. 1, fromtoto	No. 3, fromtoto
	No. 4, fromtoto

IMPORTANT WATER SANDS

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
							· · · ·