District III		Artesia, NM		O ^r	il Conservat	tion Division	DEC 242	Submit to appro	priate District Office	
1000 Rio Bra District IV	azos Road, A	Aztec, NM 8	7410	1	220 South St	t. Francis Dr.	HOBBSO		MENDED REPORT	
1220 S. St F	rancıs Dr., S	Santa Fe, NN	4 87505		Santa Fe, N	VM 87505			MENDED KEI OKI	
APPI	JCATI	ON FO	PERMIT	TO DRILL	L, RE-ENTI	ER, DEEPE	N, PLUGBA			
		•	Yates Petroleum	Corporation		² OGRID Number 025575				
			105 S. 4 th Artesia, NM	Street 1 88210		³ API Number 30-025-36985				
' Prop	erty Code 34501	/			Property Name nd Springs BGE	State Com		⁶ Well No.		
	OK	9	Proposed Pool 1				¹⁰ Prop	l		
- <u></u>		Wildes	ŧ; Upper Penn (Gas)						
	T				urface Locat			·····		
UL or lot no. D	Section 35	Township 10S	Range 34E	Lot Idn	Feet from the 1040	North/South line North	Feet from the 1040	East/West line West	County Lea	
			⁸ Propo	sed Bottom Ho	le Location If	Different From	Surface			
UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the ·	East/West line	County	
				Additio	nal Well Info	ormation				
¹¹ Work	Type Code		¹² Well Type Coo G	le	¹³ Cable/Rotary N/A	14	⁴ Lease Type Code	¹⁵ Gro	und Level Elevation 4183'GL	
	fultiple .		¹⁷ Proposed Dept	<u>به</u>	¹⁸ Formation		¹⁹ Contractor		²⁰ Spud Date	
N N/A		N/A .	Mississippian			. N/A		N/A		
Depth to Grou Pit: Lıner	undwater : Synthetic ed-Loop Sys		nls thick Clay 21	Pit Volume	bbls	Drilling Met	thod:	n nearest surface w		
Depth to Grou	: Synthetic ed-Loop Sys	tem Z		Pit Volume	bbls asing and Ce	Drilling Met Fresh Water	thod:	esel/Oil-based		
Depth to Grou <u>Pit:</u> Liner Close Hole S ²² Describe t	: Synthetic ad-Loop Sys ize he proposed	tem Cas	21 Ing Size	Pit Volume: Proposed Ca Casing weight	bbls asing and Ce /foot s IN PLACE PLUG BACK, giv	Drillin <u>g Met</u> <u>Fresh Water</u> ement Progra Setting Depth	thod: Brine Dua m Sacks of Ce	esel/OII-based	Gas/Air	
Depth to Grou <u>Pit:</u> Liner Closs Hole S ²² Describe t Describe the Yates Petro Spot 35' ce 11,746' (48)	: Synthetic ed-Loop Sys ize he proposed blowout pro- bleum Cor ment on (3). Stimul 1,600' w/3	Cas Cas program li evention pro- poration p CIBP @ 12 late as need 55' cement	21 Ing Size f this application gram, if any. Use lans to plugbac 2,150'. Set CII ded. Plan to ev . Perforate Up	Proposed Ca Casing weight Is to DEEPEN or is additional sheets ck and recomple BP @ 12,050' valuate this zon oper Penn 9972	bbls asing and Ce foot IN PLACE PLUG BACK, giv if necessary. lete this well as w/35' cement. ie, if not succes -9979' (14). S	Drilling <u>Met</u> Fresh Water ement Progra Setting Depth ve the data on the p s follows: Add additional	thod: Brine Due m Sacks of Ce Sacks of Ce resent productive ze Atoka perfs 11, pack and reco	esel/OII-based	Gas/Air	
Depth to Grou <u>Pit:</u> Liner Closs Hole S ²² Describe the Describe the Yates Petro Spot 35' ce 11,746' (48 CIBP @ 11	: Synthetic ed-Loop Sys ize he proposed blowout pro- blowout pro-	tem Cas Cas program In evention pro- poration p CIBP @ 12 late as need 55' cement	21 ing Size f this application gram, if any. Use lans to plugbac 2,150'. Set CII led. Plan to ev . Perforate Up res 2 Years less Drillin	Proposed Ca Casing weight as to DEEPEN or is additional sheets ck and recomple BP @ 12,050' valuate this zon oper Penn 9972 From App g Underwa	bbls asing and Ce /foot S IN PLACE PLUG BACK, giv if necessary. lete this well as w/35' cement. ie, if not succes -9979' (14). S	Drilling Met <u>Fresh Water</u> ement Progra: Setting Depth ve the data on the p s follows: Add additional ssful, plan to plu stimulate as need	thod: Brine Du M Sacks of Ce Sacks of Ce resent productive ze Atoka perfs 11, ng back and reco ded.	esel/OII-based	Estimated TOC Estimated TOC new productive zone. 50) & 11,738- er Penn. Set	
Depth to Grou <u>Pit:</u> Liner Closs Hole S ²² Describe the Vates Petro Spot 35' ce 11,746' (48 CIBP @ 11 ²³ I hereby ce best of my kn	: Synthetic ed-Loop Sys ize ize he proposed blowout pro- blowout p	tem Cas Cas i program In evention prop poration p CIBP @ 12 late as need 55' cement nit Expi Date Un e information d behef I fu	21 ing Size f this application gram, if any. Use lans to plugbac 2,150'. Set CII led. Plan to ev . Perforate Up res 2 Years less Drillin given above 15 th rther certify tha	Proposed Ca Casing weight Casing weight rs to DEEPEN or is additional sheets ck and recomple BP @ 12,050° valuate this zon oper Penn 9972 From App g Underwa recard complete t t the drilling pit of	bbls asing and Ce foot IN PLACE PLUG BACK, giv if necessary. lete this well as w/35' cement. le, if not succes -9979' (14). S roval y to the will be	Drilling Met Fresh Water ement Program Setting Depth we the data on the p s follows: Add additional still, plan to plus timulate as need OIL C	thod: Brine Due m Sacks of Ce Sacks of Ce resent productive ze Atoka perfs 11, pack and reco	esel/OII-based	Estimated TOC Estimated TOC new productive zone. 50) & 11,738- er Penn. Set	
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SKETCH NOT TO SCALE

DATE: 10/16/08 ESSU9D

GL: 4183' Zero: AGL: KB: 4203 5' 13 3/8" 48# HE 4 Spud Date: 12-03-05 Completion Date: 9 5/8" 36 & 40# 4	Well Name:	East Sand Spr	ngs BGE St	[Casing Program			
Spud Date: 12-03-05 Completion Date: 9 5/8* 36 & 40# 4 Comments: 9 5/8* 36 & 40# 4 5 1/2* 17# 355, 1.80, P110 1 PROPOSED CoNFIGUR. 13 3/8* csg @ 435'. Cmtd w/ 450 sx. Cmt circ 9 70C 3000' by calc. 13 3/8* csg @ 435'. Cmtd w/ 450 sx. Cmt circ 13 3/8* csg @ 4250'. Cmtd w/ 450 sx. Cmt circ 9 70C 3000' by calc. 9 5/8* csg @ 4250'. Cmtd w/ 1400 sx. Cmt circ. 9 9 5/8* csg @ 4250'. Cmtd w/ 1400 sx. Cmt circ. 9 5/8* csg @ 4250'. Cmtd w/ 1400 sx. Cmt circ. Possible Bough A perfs 9972-79' U. Atoka perfs 11618-28', 11738-46' & 11832-34'' Atoka perfs 11618-28', 11738-46' & 11832-34'' Atoka perfs 11618-28', 11738-46' & 11832-34'' Atoka perfs 12054-70', 80-86', 12086-12100', 12104-25'' Morrow perfs 12159-72'' Austin Cycle perfs 12327-35', 12338-49'' Austin Cycle perfs 12327-35', 12338-49'' 1238-49''	Location:	1040' FNL &	1040' FW	L Sec 35-10S-34E	Lea Co, NM		Size/Wt/Grade/Conn	Depth Set
Comments: 5 1/2" 17# J55, L80, P110 1 PROPOSED CONFIGUR 13 3/8" csg @ 435". Cmtd w/ 450 sx. Cmt circ PROPOSED CONFIGUR 13 3/8" csg @ 435". Cmtd w/ 450 sx. Cmt circ TOC 3000" by calc. 9 5/8" csg @ 4250". Cmtd w/ 1400 sx. Cmt circ P @ 11500" U. Atoka perfs 11618-28", 11738-46" & 11832-34" Atoka perfs 12064-70", 80-86", 12088-12100", 12104-26" Morrow perfs 12159-72" Austin Cycle perfs 12327-35", 12338-49" Yeite 12327-35", 12338-49"	GL: <u>4183'</u>	Zero:		AGL:	KB: 4203 5'		13 3/8" 48# HE	435'
PROPOSED CONFIGUR 13 3/8" csg @ 435". Cmtd w/ 450 sx. Cmt circ TOC 3000' by calc. 9 5/8" csg @ 4250'. Cmtd w/ 1400 sx. Cmt circ. 9 5/8" csg @ 4250'. Cmtd w/ 1400 sx. Cmt circ. Possible Bough A perfs 9972-79' U. Atoka perfs 11618-28', 11738-46' & 11832-34' Atoka perfs 12064-70', 80-86', 12088-12100', 12104-26' Morrow perfs 12159-72' Austin Cycle perfs 12327-35', 12338-49'	Spud Date:	12-03-05	· · · · ·	_ Completion	n Date:		9 5/8" 36 & 40#	4250'
13 3/8" csg @ 435'. Cmtd w/ 450 sx. Cmt circ TOC 3000' by calc. 9 5/8" csg @ 4250'. Cmtd w/ 1400 sx. Cmt circ. 9 5/8" csg @ 4250'. Cmtd w/ 1400 sx. Cmt circ. P g 12050-35'cmt BP @ 12150+35'cmt BP@ 12150+35'cmt Austin Cycle perfs 12327-35', 12338-49'	Comments:						5 1/2" 17# J55, L80, P110	12590'
13 3/8" csg @ 435'. Cmtd w/ 450 sx. Cmt circ TOC 3000' by calc. 9 5/8" csg @ 4250'. Cmtd w/ 1400 sx. Cmt circ. 9 5/8" csg @ 4250'. Cmtd w/ 1400 sx. Cmt circ. Possible Bough A perfs 9972-79' U. Atoka perfs 11618-28', 11738-46' & 11832-34'. Atoka perfs 12064-70', 80-86', 12088-12100', 12104-26'. Morrow perfs 12159-72'. Austin Cycle perfs 12327-35', 12338-49'.								
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9 5/8" csg @ 4250". Cmtd w/ 1400 sx. Cmt circ. 9 5/8" csg @ 4250". Cmtd w/ 1400 sx. Cmt circ. Possible Bough A perfs 9972-79' Pkr @ 11500' U. Atoka perfs 11618-28', 11738-46' & 11832-34' Atoka perfs 12050+35'cmt BP @ 12150+35'cmt BP @ 12150+35'cmt Atoka perfs 12064-70', 80-86', 12088-12100', 12104-26' Morrow perfs 12159-72' Austin Cycle perfs 12327-35', 12338-49'				13 3/8" csg	@ 435'. Cmtd w/ 450 sx.	Cmt circ		
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CIBP@12300'+35' cnft Austin Cycle perfs 12327-35', 12338-49'	. W 12000+00C			Atoka perfs 120	64-70', 80-86', 12088-121	00', 12104-	26'	
Austin Cycle perfs 12327-35', 12338-49'		17		Morrow perfs 12	159-72'			
5 1/2" csg @ 12590'. Cmtd w/ 2630 sx	IBP@12300'+35'	cmft	=	Austin Cycle perf	fs 12327-35', 12338-49'			
TD 12590'				5 1/2" csg @ 125	90'. Cmtd w/ 2630 sx			

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SKETCH NOT TO SCALE

DATE: 12/18/08 ESSU9E

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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 October 12, 2005 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND	ACREAGE DEDICATION PLAT
WELL LOCATION AND	ACKEAGE DEDICATION I LAT

¹ AP1 Number 30-025-36985				² Pool Code		6	7K ³ Pool Na	me	
						~	Penn (Gas))	
⁴ Property Code			⁵ Property Name					⁶ Well Number	
34501			East Sand Springs BGE State Com					9	
⁷ OGRID No.			⁸ Operator Name Yates Petroleum Corporation					⁹ Elevation 4183'GL	
025575									
					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		
D	35	10S	34E		1040	North	1040	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
² Dedicated Acres 320	s ¹³ Joint o	r Infill ¹⁴ C	onsolidation	Code ¹⁵ Or	der No.	I			

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.

16 1040'	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division
	December 23, 2008 Signature Allison Barton Printed Name
	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