## District I

1625 N French Dr , Hobbs, NM 8824

Enderstrict II

1301 W. Grand Avenue, Artesia, NM 88210

District III 1000 Rio Brazos Road, Aztec, NM 8741 DEC 1 / 2009 District IV

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

State of New Mexico Energy Minerals and Natural Resources

Santa Fe, NM 87505

Oil Conservation Division 1220 South St. Francis Dr.

Form C-101 June 16, 2008

Submit to appropriate District Office

AMENDED REPUK			AMENDED	REPOR
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AP	PLICA		Operator Name	and Address		C-EN	<u>l'ER, D</u>	)EEP	EN, PLUG	BACK	Number 025575	DD A ZONI
			Yates Petroleum 105 South Fo Artesia, NM	urth Street	on					³Al 30	PI Number - 025-380	90
Artesia, NM 88210  Property Code  3 Property N Willie BNY												
9 Proposed Pool 1 Wildcat Lower Yeso (Oil)								`	<sup>10</sup> F	roposed Po	ol 2	<u> </u>
					7 0 0	<b>T</b>	<u> </u>				, <del>.</del>	
UL or lot no	Section	Township	Range	Lot Id	7 Surfac		cation North/So	uth line	Feet from the	East	/West line	County
K	25	115	34E		198	30	Sou	ıth	1980		West	Lea
UL or lot no	Section	Township	8 Pr	oposed Bo	ttom Hole Lo		If Differe		n Surface Feet from the	Fact	/West line	County
UL or lot no	Section	Townsnip	Natige						rect nom the	Last	/ West line	County
11 1171.	T C-1-		<sup>12</sup> Well Type Co		Additional V		nformat		<sup>4</sup> Lease Type Code		15 Groun	d Level Elevation
	Type Code P		O Well Type Co	ge	N.	-			S S			146' GL
	(ultiple N		<sup>17</sup> Proposed Dep NA	th	18 Forr Cheste				19 Contractor NA			Spud Date ASAP
Vates Petro Vates Petro VIRU CU. 548' (8), 7	olowout pre oleum Cor Load ho	vention progra rporation prole. ND we 0' (26), 758	am, if any Use a roposes to plug Ilhead & NU 1 80-7584' (8) &	dditional she g back and BOP. Rele t 7592-759	i recomplete the tase pkr & TC 94' (4). Stimu	K, give this well	he data on il as follo et CIBP (conceded.	ws:  @ 10,00		ent. Per <b>Approv</b> rway	forate Low	
<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief								OIL C	CONSERV	ATION	DIVISIO	ON
Signature:	Ulex	in D	arton			Appro	ved by.		(Char)			
Printed name	Allison	Barton				Tıtle.	PETI	POLÉI	IM ENGINE	er		
			Technician			Appro	val Date:	DEC	2 2 2009	Expiration	on Date.	
E-mail Addre	ss <u>abarto</u>	m@yatesp	rtroleum.com	-								
Date: 12/15/09 Phone: (575) 748-1471					Condu	tions of App	roval Att	ached				

Diet	rict	1

State of New Mexico

Minerals & Natural Resources Department
OIL CONSERVATION DIVISION

District 1
1625 N. French Dr., Hobbs, NM 882 District II

1301 W. Grand Avenue. Artesia, NM 8 District III

1220 South St. Francis Dr.

Revised October 15,2009 Submit one copy to appropriate

District Office

Form C-102

1000 Rio Brazos Rd., Aztec, NM 874 District IV

Santa Fe, NM 87505

☐ AMENDED REPORT

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

1	API Number	r		<sup>2</sup> Pool Code	:		<sup>3</sup> Pool Na	me		
30-	90				Wildcat Lower Yeso (Oil)					
<sup>4</sup> Property Code				<sup>5</sup> Property Name					<sup>6</sup> Well Number	
33253					Willie BNY State				6	
7 OGRID No.					<sup>8</sup> Operator	Name			<sup>9</sup> Elevation	
025575				Υ	Yates Petroleum Corporation				4146' GL	
	•				10 Surface	Location	•			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West lii	ne County	
K	25	118	34E		1980	South	1980	West	Lea	
			<sup>11</sup> B	ottom Ho	ole Location 1	f Different Fron	n Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West li	ne County	
Dedicated Acres	<sup>13</sup> Joint o	r Infill 14 C	onsolidation	Code 15 O	rder No.					
40										

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			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  12/15/09  Signature  Date  Allison Barton  Printed Name
1980'			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
	1980'		Signature and Seal of Professional Surveyor  Certificate Number

Well Name:	Willie BNY	State No 6 Field	l:	
Location:	1980' FSL & 19	980' FWL Sec 25-11S-34E	E Lea Co , NM	
GL: 4146'	Zero: _	AGL:	KB:	4164'
Spud Date:	1/29/07	Completic	on Date:	
Comments:				

Casing Program						
Size/Wt/Grade/Conn	Depth Set					
13 3/8" 48# H40	433'					
9 5/8" 36 & 40# J55	4273'					
5 1/2" 17# J55, L80, HCP110	12345'					

**CURRENT CONFIGURATION** 

13 3/8" csg @ 433'. Cmtd w/ 400 sx. Cmt circ.

TOC 3773' by calc.

9 5/8" csg @ 4273'. Cmtd w/ 1438 sx. Cmt circ.

Basal Abo perfs 9124-30', 9141-58' SQUEEZED

Bough B perfs 10044-50'

Ranger Lake perfs 10396-10411'

Strawn perfs 11303-14

Atoka perls 11887-95'

Morrow perfs 12159'-12174' & 12191-12202'

5 1/2" csg @ 12345' Cmtd w/ 2608 sx.

Pkr @ 9937'
Flo-thru plg @ 10346'
CIBP@11250'+35'cm
CIBP@12100'+35'cm

TD 12345'
PBTD 12250'

DATE 11/17/09 Willie6K

Well Name:	Willie BNY	State No. 5 Fie	ld:	
Location:	1980' FSL & 19	80' FWL Sec. 25-11S-3	4E Lea Co., NM	
GL: 4146	Zero:	AGL:	KB:	4164'
Spud Date:	1/29/07	Complet	tion Date:	
Comments:				

Casing Program							
Size/Wt/Grade/Conn	Depth Set						
13 3/8" 48# H40	433'						
9 5/8" 36 & 40# J55	4273'						
5 1/2" 17# J55, L80, HCP110	12345'						

PROPOSED CONFIGURATION

13 3/8" csg @ 433'. Cmtd w/ 400 sx Cmt circ.

TOC 3773' by calc.

Pkr @ 7500'

CIBP@10000'+35'cmt

Flo-thru plg @ 10346'

CIBP@11250'+35'cmf

CIBP@11850'+35'cmt

CIBP@12100'+35'cm(

TD 12345' PBTD 12250' 9 5/8" csg @ 4273'. Cmtd w/ 1438 sx. Cmt circ.

Tubb perfs 7544-48', 7557-70', 7580-84', 7592-94'

Basal Abo perfs 9124-30', 9141-58' SQUEEZED

Bough B perfs 10044-50'

Ranger Lake perfs 10396-10411'

Strawn perfs 11303-14'

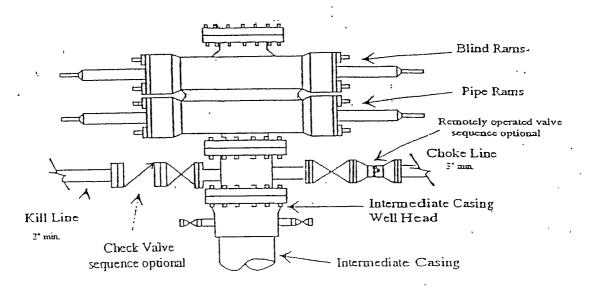
Atoka perfs 11887-95'

Morrow perfs 12159'-12174' & 12191-12202'

5 1/2" csg @ 12345' Cmtd w/ 2608 sx.

## Yates Petroleum Corpo. tion

Typical 3,000 psi Pressure System Schematic



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Typical 3,000 psi choke manifold assembly with at least these minimum features

