Form 3160-4 (April 2004)

N.M. Oil Cons. DIV-Dist. 2

UNITED STATES OF OWN. Grand Avenue

FORM APPROVED OMB NO. 1004-0137

			BURE	AU OF	- LAND MA	ANAGEME		N	JAA O	00	10		Expires: I	March 3	51, 2007
	WELL	COMP	LETION	OR R	ECOMP	LETION	REPE	R	YAKID R	<u>564</u>	IU	5. Lease	Serial No.		
a. Type of Well	Oil V	Vell	Gas We	ri a E	Dry	X Other	SWD	-97	5	filte	- Triberes	er 100,	: NM	÷921	54 1 (2003-2004)
b. Type of Comple		New Well	Work Ov	er 🗀	Deepen	Plug Bad	ck		Diff. Res	svr.,		6. If India	an, Allottee o	or Tribe	Name
2. Name of Oper												7. Unit o	r CA Agreen	nent Na	ime and No.
Yates Petro	leum Corp	oration										<u> </u>			
3. Address	o. • . ·		0040	- 1	n. Phone No.	•	a code)					8. Lease	Name and		
105 S. 4th					505-748-1 e with Federa		nts)*					9. API W		SWD) #2
2000	o (.,				,		RECE	=1\/E	:D	3.,,,,,,	30-00) 5-63	3706
At Surface		660'F	SL & 660'	FWL (/L (Unit M, SWSW)							10. Field and Pool, or Exploratory SWD; Devonian			
					_				DEC 1	2 200	15	11. Sec.	; SVVD; T.,R.,M., or		
At top prod. In	terval reported	d below			Sam	ne as abo	ve		JUU:	ATE		Surve	ey or Area		
A	Samaa	ıs above									्—गा <i>ग</i> ≍स्		Section 1		BS-R26E
At total depth	Saille a	is above	;									l .	aves	IS. Stat	NM
4. Date Spudd			15. Date T.E	Reach	ned	16. Date Co	moleted		11	/13/0	5	+	-	KB RT	·····
RH 1/14/0		19/05		2/2/05		. 5. 50.6 50	D & A	[X Ready to Prod.			17. Elevations (DF,RKB,RT,GL)* 3899'GL 3918'KB			
		6378'		10 0	lua Back T.D.	: MD	6333'	20	Depth Bridg			MD	3899'GL NA	. 3	310 VD
18. Total Depth:		NA		IIS. PI	lug Back T.D.	: MD TVD	NA	20.	Debu pud	ge riug	Jei.	TVD	NA		
		. 1/ 1		<u> </u>	-			ــــــــــــــــــــــــــــــــــــــ				• • • • • • • • • • • • • • • • • • • •			
21. Type Electric &	Other Mechanic	cal Logs Ru	n (Submit cop	of each)	22 Was W			X No	<u>H</u>		ubmit an			
CNL, Hi-Res	_		Borehole				ST run?	- 1	X No		•	ubmit rep	•		
Compensate	ed Sonic, C	BL				Direction	nal Survey	?	X No	۱ لــــا	es (S	ubmit co	py) 		
3. Casing and l	iner Record (Report all	strings set in	well)											
Hole Size	Size/Grade	Wt.(#/ft	t.) Top (N	4D)	Bottm(MD)		e Cemen Depth	ter	No. of Sk Type of Ce	- 1	Slurry (BE		Cement 7	Ton*	Amount Pulled
12-1/4"	8-5/8"	24#			1148'	<u>'</u>	Берит		1200 s	$\overline{}$	(66) -	Surfa		Amount Fulled
7-7/8"	5-1/2"	15.5#	# Surfa	ce	6378'				1125				1180'C		
												····			
															
4. Tubing Reco	l ord														
Size	Depth Se	t (MD)	Packer De	oth (MD)) Size	Depth	Set (MD)	Pa	acker Depth	(MD)	Size	Depth	Set (MD)	Pack	ker Depth (MD)
2-7/8"	6110'		6110'	-			,								
5 . Producing Ir					.,			+	Perforation			,			
	ormation		Top 618		Bottom				Perforated Interval Size 6188'-6192'		No.	Holes	F	Perf. Status	
A) Silurian			010	0	6222'			6192'-6222'			+	20		Open Open	
5)	****,							 	0102 022			 	20		Орен
))															
7. Acid, Fractu	 	Cement S	queeze, Etc												
De 5188'-6222'	pth Interval		A sidizo u	12000)g 20% - c	worfluch			and Type of	Materia	al				
100-0222			Acidize w	73000	ly 20% - C	vernusn	acid it	וט טו	ois						
													*		***************************************
28. Production - Date First		Lla		est		IC	livia:::		Dil C '1		. 15	ا الماريان			
Injected	Test Date	Hours Tested	I	est uction	Oii BBL	Gas MCF	Water BBL	1	Oil Gravity Corr. API	Ga: Grav		duction N			- A Mildred Approximation
11/14/05				>							,	AUC	Eri:	· ; ; .	- CASCOF
Choke	Tbg. Press.	Csg.	1	Hr.	Oil	Gas	Water	1	Gas: Oil	Well S	tatus				2
Size	Flwg.	Press		ate •	BBL	MCF	BBL		Ratio				. Des		*
Po Productic	Interval D			⇒			<u> </u>			<u> </u>			SWD0		* - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
28a. Production- Date First	Interval B	Hours	Т	est	Oil	Gas	Water	TOil	Gravity	Gas	Pro	duction M	lethed G	4	1
Produced	Date	Tested	d Prod	uction	BBL	MCF	BBL		rr. API	Gravity	1 1		ARNI/-	001	
				⇒			<u>L</u>	L		<u> </u>	L		TR.		
Choke	Tbg. Press.	Csg.	1	Hr.	Oil	Gas	Water	1	s: Oil	Well S	tatus				PRO
Size	Flwq.	Press	к	ate	IBBL	MCF	BBL	Rat	uo	1					

Zeb. Production Interval D Date First Test Hours Production Date First Test Production Date First Test Production Date First Test Production Date First D				
Choke Top, Press. Csg. 24 Hr. Oii Gas Water Ratio Well Status Five Production - Interval D Date First Tester Production BBL MCF. BBL Corr. API Gravity Choke Top, Press. Csg. 24 Hr. Oii Gas Water Gas: Oii Well Status Production BBL MCF BBL Corr. API Gravity Choke Top, Press. Csg. 24 Hr. Oii Gas Water Gas: Oii Well Status Size Fiwg. Press. Csg. 24 Hr. Oii Gas Water BBL Corr. API Gravity Press. Fixe BBL MCF BBL Corr. API Gravity 29. Disposition of Gas (Sold, used for fuel, verified, etc.) 30. Summary of Porous Zones (Include Aquifers): Show all important zones of poposity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Description, Contents, etc. Name Seven Rivers Queen Penrose Grayburg San Andress Glorieta Yesso Tubb Wolfcamp Wolfcamp B Zon Spear Cisco Strawn Mississippian Siluro-Devonian Pre-Cambrian 32. Additional remarks (include plugging procedure):	Method			
Size				
Size				
Date First Test Hours Production BBL MCF BBL Corr. API Gravity Production BBL MCF BBL Corr. API Gravity Size Flwg. Press Csg. 24 Hr. Oil Gas Water BBL Ratio Size Flwg. Press. Rate BBL MCF BBL Ratio 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Description, Contents, etc. Name Seven Rivers Queen Penrose Grayburg San Andres Glorieta Yeso Tubb Wolfcamp Wolfcamp B Zon Spear Cisco Strawn Mississippian Siluro-Devonian PreCambrian 32. Additional remarks (include plugging procedure):	BWW. 1 (272) (Massul 1) . Raha o			
Date First Test Hours Tested Production BBL MCF BBL Corr. API Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Size Fiwg. Press. Rate BBL MCF BBL Ratio 29. Disposition of Gas (Sold, used for fuel, ventled, etc.) 30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-sterm tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Description, Contents, etc. Name Seven Rivers Queen Penrose Grayburg San Andres Glorieta Yeso Tubb Wolfcamp Wolfcamp B Zon Spear Cisco Strawn Mississippian Siluro-Devonian Pre-Cambrian 32. Additional remarks (include plugging procedure):				
Produced Date Tested Production BBL MCF BBL Corr. API Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water BBL Ratio Well Status 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shul-in pressures and recoveries. Formation Top Bottom Description, Contents, etc. Name Seven Rivers Queen Penrose Grayburg San Andres Glorieta Yeso Tubb Wolfcamp Wolfcamp Wolfcamp Wolfcamp Wolfcamp Wolfcamp Wolfcamp Spear Cisco Strawn Mississippian Siluro-Devonian Pre-Cambrian 32. Additional remarks (include plugging procedure):	Method			
Size Fivg. Press. Rate BBL MCF BBL Ratio 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Summary of Porous Zones (Include Aquifers): 31. Formation (Log) M 31. Formation (Log) M 31. Formation (Log) M 31. Formation (Log) M 32. Additional remarks (include pluggling procedure): 33. Indicate which items have been attached by placing a check in the appropriate boxes:				
Size Flwg. Press. Rate BBL MCF BBL Ratio				
30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shul-in pressures and recoveries. Formation Top Bottom Description, Contents, etc. Name Seven Rivers Queen Penrose Grayburg San Andres Glorieta Yeso Tubb Wolfcamp Wolfcamp B Zon Spear Cisco Strawn Mississippian Siluro-Devonian PreCambrian 32. Additional remarks (include plugging procedure):				
Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shul-in pressures and recoveries. Formation Top Bottom Description, Contents, etc. Name Seven Rivers Queen Penrose Grayburg San Andres Glorrieta Yeso Tubb Wolfcamp Wolfcamp Wolfcamp B Zon- Spear Cisco Strawn Mississippian Siluro-Devonian PreCambrian 32. Addiţional remarks (include plugging procedure):	19- Administration (19-19-19-19-19-19-19-19-19-19-19-19-19-1			
tests, including depth interval tested, cushion used, time tool open, flowing and shul-in pressures and recoveries. Formation Top Bottom Description, Contents, etc. Name Seven Rivers Queen Penrose Grayburg San Andres Glorieta Yeso Tubb Wolfcamp Wolfcamp Wolfcamp Wolfcamp Wolfcamp Spear Cisco Strawn Mississispian Siluro-Devonian PreCambrian 32. Additional remarks (include plugging procedure):	arkers			
Seven Rivers Queen Penrose Grayburg San Andres Glorieta Yeso Tubb Wolfcamp Wolfcamp B Zone Spear Cisco Strawn Mississippian Siluro-Devonian PreCambrian 32. Additional remarks (include plugging procedure):				
Seven Rivers Queen Penrose Grayburg San Andres Glorieta Yeso Tubb Wolfcamp Wolfcamp B Zon Spear Cisco Strawn Mississippian Siluro-Devonian PreCambrian 32. Additional remarks (include plugging procedure):	Тор			
Queen Penrose Grayburg San Andres Glorieta Yeso Tubb Wolfcamp Wolfcamp Wolfcamp B Zon Spear Cisco Strawn Mississippian Siluro-Devonian PreCambrian 32. Additional remarks (include plugging procedure):	Meas Depth			
Penrose Grayburg San Andres Glorieta Yeso Tubb Wolfcamp Wolfcamp B Zon Spear Cisco Strawn Mississippian Siluro-Devonian PreCambrian 32. Additional remarks (include plugging procedure):	244'			
Grayburg San Andres Glorieta Yeso Tubb Wolfcamp Wolfcamp B Zon- Spear Cisco Strawn Mississippian Siluro-Devonian PreCambrian 32. Additional remarks (include plugging procedure):	588'			
Grayburg San Andres Glorieta Yeso Tubb Wolfcamp Wolfcamp B Zon- Spear Cisco Strawn Mississippian Siluro-Devonian PreCambrian 32. Additional remarks (include plugging procedure):	690'			
San Andres Glorieta Yeso Tubb Wolfcamp Wolfcamp B Zond Spear Cisco Strawn Mississippian Siluro-Devonian PreCambrian 32. Additional remarks (include plugging procedure):	803'			
Glorieta Yeso Tubb Wolfcamp Wolfcamp B Zon Spear Cisco Strawn Mississippian Siluro-Devonian PreCambrian 32. Additional remarks (include plugging procedure):	1061'			
Yeso Tubb Wolfcamp Wolfcamp B Zon Spear Cisco Strawn Mississippian Siluro-Devonian PreCambrian 22. Additional remarks (include plugging procedure):	2146'			
Tubb Wolfcamp Wolfcamp B Zon Spear Cisco Strawn Mississippian Siluro-Devonian PreCambrian 32. Additional remarks (include plugging procedure):				
Wolfcamp B Zond Spear Cisco Strawn Mississippian Siluro-Devonian PreCambrian 32. Additional remarks (include plugging procedure):	2266'			
Wolfcamp B Zond Spear Cisco Strawn Mississippian Siluro-Devonian PreCambrian 32. Additional remarks (include plugging procedure):	3704'			
Spear Cisco Strawn Mississippian Siluro-Devonian PreCambrian 32. Additional remarks (include plugging procedure):	5158'			
Cisco Strawn Mississippian Siluro-Devonian PreCambrian 32. Additional remarks (include plugging procedure): 33. Indicate which items have been attached by placing a check in the appropriate boxes:	5246'			
Strawn Mississippian Siluro-Devonian PreCambrian 32. Additional remarks (include plugging procedure): 33. Indicate which items have been attached by placing a check in the appropriate boxes:	5480'			
Mississippian Siluro-Devonian PreCambrian 32. Additional remarks (include plugging procedure): 33. Indicate which items have been attached by placing a check in the appropriate boxes:	5714'			
Mississippian Siluro-Devonian PreCambrian 32. Additional remarks (include plugging procedure): 33. Indicate which items have been attached by placing a check in the appropriate boxes:	5836'			
Siluro-Devonian PreCambrian 32. Additional remarks (include plugging procedure): 33. Indicate which items have been attached by placing a check in the appropriate boxes:	6026'			
32. Additional remarks (include plugging procedure): 33. Indicate which items have been attached by placing a check in the appropriate boxes:	6092'			
32. Additional remarks (include plugging procedure): 33. Indicate which items have been attached by placing a check in the appropriate boxes:	6336'			
	Survey			
Sundry Notice for plugging and cement verification Core Analysis X Other: Deviation Survey				
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see at	ached instructions)*			
Name(please print) Tina Huerta Title Regulato	Title Regulatory Compliance Supervisor			
Signature Cina Lunta Date N	lovember 15, 2005			

12321 1.35

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any talse, licitious or traudulent statements or representations as to any matter within its jurisdiction.

INCLINATION REPORT									
I. FIELD NAME		2. LEASE N. Pay A\		d. Cor	m #2	- \.			
3 OPERATOR Yates Petroleun	114 mm 24 1 1, 24 171. 1	1 15 1			Š.a.	22 1/2 CHE 11 1 22 21 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
4 ADDRESS 105 Sourh 4 th Street									
5. LOCATION (Section, Block, and Survey) Sec 11, T-8-S, R-26-E, (-							

RECORD OF INCLINATION

*11. Mensured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Dispincement per Hundred Feet (Sine of Angle x 100)	15. Course Displacement (feet)	16. Accumulative Displacement (fect)
455	455	0.75	1.31	5.89	5.89
1006	551	1.00	1.75		
1408	402	0.75	1.31	5.26	20.78
1663	255	0.50	.87	2.21	22.89
1916	253	0.50	.87	2.20	25.19
2174	258	0.50	.87	2,24	27.43
2427	253	0.75	1.31	3.31	30.74
2681	254	0.75	1.31	3.32	34.06
2934	253	0.50	.87	2.20	36.26
3189	255	1.00	1.75	4.45	40.71
3442	253	0.25	.44	1.11	41.82
3695	253	0.50	.87	2.20	44.02
3989	294	1.50	2.62	7.70	51.72
4262	273	1.25	2.18		57.67
4459	197	1.75	3.05	6.00	63.67
4609	150	2.00	3.49	5.23	68.90
4769	160	1.75	3.05	4.88	73.78
4896	127	2.00	3.49	4.43	78.21
5024	126	2.25	3.93	4.95	83.16
5220	196	2.00	3.49	6.84	90.00
5475	255	2.00	3.49	8.89	98.89
5731	256	0.75	1.31	3.35	102.24
6017	286	2.00	3.49	9.98	112.22
6144	127	2.00	3.49	4.43	116.65
6312	168	1.75	3.05	5.12	121.77
					-
					· · · · · · · · · · · · · · · · · · ·

Accumulative total displacement of well bore at total depth	of6312'	121.77 feet.
Inclination measurements were made in	Tubing Casing Open Hole X	
A Rakin		
Signature of Authorized Representative L.V. Bohannon	Signature of Authorized Representative	
Name of Person and Title (type or print) Adobe Drilling	Name of Person and Title (type or print)	
Name of Company Telephone 432-552-5553	Name of Company Telephone	
Area Code	Area Code	
Course I D		

Luerda L. L. CLER