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

Form 3160-5 (June 1990)

**UNITED STATES** 

1301 W. Grand Avenue

FORM APPROVED Budget Bureau No. 1004-0135

Julie 1990)		ANACEMENT	Expires: March 31, 1993				
	BUREAU OF LAND M	5. Lease Designation and Serial No. NMNM-109754					
	<b>SUNDRY NOTICES AND RE</b>			6. If Indian, Allottee or Tribe Name			
Do not use this form	ferent reservoir.						
Use	"APPLICATION FOR PERI	vii i - Tor such proposais					
	SUBMIT IN TRIF	PLICATE		7. If Unit or CA, Agreement Designation			
1. Type of Well							
Oil 🙀 Gas	□ a		<u> </u>	8. Well Name and No.			
2. Name of Operator	Other			Miller Federal #2			
Patterson Petroleum L	P		ŀ	9. API Well No.			
3. Address and Telephone No.		RECE	EIVED	30-015-33161			
PO Drawer 1416, Sny	der, TX 79550 432/685-1414		Ì	10. Field and Pool, or Exploratory Area			
	Sec., T., R., M., or Survey Description)	NOV -	7 2003	<b>Burton Flat Morrow</b>			
840' FNL 1830' FWL		OCD-AF	DTECIA	11. County or Parish, State			
Sec 3, T21S, R27E, L	ot 6	OOD-AP	TIESIA	•			
				Eddy Co., NM			
12. CHECK AP	PROPRIATE BOX(s) TO IND	ICATE NATURE OF NOT	ICE, REPORT, O	R OTHER DATA			
TYPE OF SU	JBMISSION	T	YPE OF ACTION				
Notice of In	tent	Abandonment		Change of Plans			
		Recompletion		New Construction			
Subsequen	t Report	Plugging Back		☐ Non-Routine Fracturing			
•		Casing Repair		☐ Water Shut-Off			
Final Abanc	donment Notice	Altering Casing		Conversion to Injection			
		Other		Dispose Water			
				(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			
directionally drilled, give su	0' to 12,500' and amend Bottom	e vertical depths for all markders and	zones pertinent to this w				
			APPROV  NOV 8 2  LES BABY  PETROLELIM EN	2003			
14. I hereby certify hat the fore	min 1	Title Agent, Engineer	PETROLL	Date 10/30/03			
(This space for Federal or Sta	te office use)						
Approved by Conditions of approval, if any:		Title		Date			

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

District | 1 1625 N. French Dr. Hobbs, NM 8B240 | District || 811 South First, Artesia, NM 88210 | District || || 1000 Rio Brazos Rd., Axtee NM 87410

District IV 2040 South Pacheco, Santa Fe, NM 87505

## State of New Mexico Energy, Minerals & Natural Resources

Form C-102

Revised March 17, 1999

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

## OIL CONSERVATION DIVISION

2040 South Pacheco Santa Fe, N M 87505

MENDED REPORT

	W	ELL	LO	СА	10IT.	1 V	ND /	ACRE	AGE	DEDICA	ΑT	ION F		AT	
API	Number	Pool Code Pool Name Burton Flat Morrow													
Property Co	de	Property Name Well Number													
0GRID No. 141928		MILLER FEDERAL Operation Name									2 Elevation				
141920		PATTERSON PETROLEUM LP									3192				
UL or Lot No.	Section	Township Range			Surface Location  Lot Idn.   Feet from t			the North/South line Feet from the			Eas	st/West line	County		
3	3	21	<u>-s</u>		27-I	<i>[</i>		8	40	NORTH		1830	W	EST	EDDY
100 1-4 50-	Loun	T +		om		e Lo								100 . 0. 1	
UL or Lot No.	Section 3			Range $27{-}E$	l I		et from the $90$	the North/South line Feet from the NORTH 1980			ST/West line $EST$	EDDY			
Dedicated Acre 276	8 Joint or	Infill	Consolic	dation	Code	Ord	er No.								
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State/Country: New Mexico Company: Patterson Petroleum **PATTERSON Declination:** Lease/Well: Miller Fed #2 **PETROLEUM** Grid: **Location: Eddy County** Rig Name: Date/Time: 09/16/03 2800 WEST-EAST (Ft) 2900 -KOP, 2.50°/100' Build 75 100 125 150 175 200 -25 3020.00' MD, 3020.00' TVD 3000 0.00° Inc, 135.00° Azm 25 -KOP, 2.50°/100' Build 0.00' N, 0.00' E 3100 SOUTH-NORTH (Ft) Begin 12.35° Tangent -25 3200 -50 3300 Begin 1.50°/100' Drop Begin 12.35° Tangent -75 3514.13' MD, 3510.31' TVD 3400 -100 12.35° Inc, 135.00° Azm 3500 37.52' S, 37.52' E -125 Begin Vertical Hold 3600 -150 -175 Begin 1.50°/100' Drop 3700 3874.27' MD, 3862.14' TVD 11.90° Inc, 135.00° Azm 3800 91.92' S, 91.92' E 3900 4000 Bearings Referenced to Assume True North 4100 4200 4300 4400 -Begin Vertical Hold 4500 4667.83' MD, 4650.00' TVD 0.00° Inc, 315.00° Azm 4600 150.00' S, 150.00' E 4700 A BWWC Company PBHL. 4800 10017.83' MD, 10000.00' TVD 0.00° Inc, 315.00° Azm 4900 150.00' S, 150.00' E 5000 100 300 Proposal Rev 1 Drawn By: CLD VERTICAL SECTION (Ft) @ 264.17° Azm PCN03161r1.dwg