Submit to Appropriate District Office State Lease - 6 copies			Ene		tate of Nerals and			ource	es			Form C-105 Revised June 10, 2003			
Fee Lease - 5 copies District 1			Liit	15y, 14111	cruis und	Tutu	iui ivo	oure	00	ſw	WELL API NO.				10, 2002
1625 N. French, Hobbs, NM 88240 District II				OF CONCERNATION DUVICION						30-025-37533					
1301 W. Grand Avenu	District II 301 W. Grand Avenue, Artesia, NM 88210 Userier III 220 South St. Francis Dr.						5.	Indicate T							
District III 1000 Rio Brazos Rd., .	Aztec NM 8	87410			nta Fe, NN						STATE			<u>X</u>	
District IV							-			6.	State Oil	& Gas L	ease No.		
1220 S. St. Francis Dr WELL COM			COM				LOG								
1a. Type of Well:										7.	7. Lease Name or Unit Agreement Name				
OIL WELL A GAS WELL DRY OTHER								- М	Mark Owen						
b. Type of Completi NEW WOI WELL OVI			PLUC BACI		FF. ESVR. X C	THER									
2. Name of Operator											8. Well No.				
Marathon Oil											10				
3. Address of Operato											Pool name o			(500)	-0.
P.0. Box 348 4. Well Location	7 Housto	<u>n, IX /</u>	/253-:	3487							<u>enrose S</u>	<u>kelly</u> G	rayburg	1 (5035	<u>,0)</u>
	м	<b>F10</b>			Caud	<b>_  </b> _				cc0			h	<b>.</b>	
Unit Letter_	<u> </u>	510	Feet F	rom The	Sout	<u>n</u>	Line	and		000	Feet Fr	om The _	We	<u>st</u>	Line
Section 35			Town	nship 21-S		Range	37-E			NMPN	M	Lea		С	ounty
10. Date Spudded	II. Date T	T.D. Reache	:d		mpl. (Ready t 5/2006	o Prod.)	13	3. Eleva 337		(DF & 1	RKB, RT, GI	R, etc.)	14. Elev.	Casıngh	ead
15. Total Depth	16	. Plug Bac	k T.D.		<ol> <li>If Multiple Many Zon</li> </ol>	e Compl. es?	How	18 Drill	Interva ed By	als	Rotary Too	ols	Cable To	ols	
4645' 19. Producing Interva	ıl(s), of this c	3841 • completion	- Top, E	Bottom, Name				. <b>I</b>			20	0. Was Di	rectional S	urvey Ma	ide
3650' - 3812'	Graybu	rg										Fileg	w/ in	itial	Comp1
21. Type Electric and	-									2	22. Was Wel	l Corect B	192021	23	
Filed w/ init	ial comp		ACT	NC DEC		nort al	Latrino	e cot i			No	<u>/@`</u>		<u> </u>	ER -
23. CASING SIZE	WE	IGHT LB./		DEPT	ORD (Re	-	LE SIZE		in we	CEN	IENTING R	GORD	/////AN	40UNT I	PULS ED
8 5/8"	24#			424'		12 1			280			<u>m</u> . /	Yeceiv Hobbs	115	12
5 1/2"	15.5			4638'	-	7 7/8			120		1	12	Habbs	ed	8
		511		1000			•				1	E	UD		200/
												100	995 tre	Ş	57
												<u> </u>	3426	21/	
24.			LINE	ER RECOR						25.	TUB	ING RE	CORD	-	
SIZE	ТОР		BOTTO	DM	SACKS CE	MENT	SCREE	1		SIZE		DEPTH	SET	PACK	ER SET
				_					_	2 7/8	8"	3835'		TAC	3545'
26. Perforation record	(interval or	a and nun	nhor)				27 10			EDAC		MENT S	OFEZE		
								H INTE			TURE, CE				D
3650'-3660, 3 .380 diamter.			8'-38	12'				-381			50 bbls 15% HCL Acid				
.380 Graniter,	39 101	es					3650	-381	2'		2520 bb	ls gel ı	w/ 200,	180 lb	s sand
28.					PRODUC	TIO	 N								
Date First Production		Productio	on Meth		g, gas lift, pur			pe pum	p)			Well St	atus (Prod.	or Shut-	in)
10/26/2006		Pumpi	ng									Activ	/e		
Date of Test 11/04/2006	Hours 7 24	Tested		noke Size  /A	Prod'n Fo Test Perio		Oil – Bbl. 83		Gas 223	- MCF }	Water 256	- Bbl.	Gas - 2687	Oil Ratic 7	
Flow Tubing Press.	Casing	Pressure		lculated 24- our Rate	Oil - Bbl.		Gas -	MCF	1	Water -	Bbl.	Oil Grav	vity - API	(Corr.)	
40	45				83		223			256		38.8	}		
29. Disposition of Ga		d for fuel, v	ented, e	etc.)						-	Test Wi	tnessed By			
ßold							Kevin Silco								
		<u> </u>									<u> </u>	1 31100			
39. List Attachments	no Diaco										I Kevii	1 31100			
39. List Attachments	ore Diagr	am	shown	on both side	es of this for	m is tru	e and co	nplete	to the	e best o	•		belief		
39. List Attachments Wellbo	ore Diagr that the info	ormation s		on both side Print Nam	ed		e and con E. Ker	•			•	edge and	·	. 11/	20/2004

# 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

Southeas	stern New Mexico	Northeas	Northeastern New Mexico					
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"					
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"					
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"					
T: Yates	T. Miss	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	T. Simpson	T. Gallup	T. Ignacio Otzte					
T. Glorieta	T. McKee	Base Greenhorn	T. Granite					
T. Paddock	T. Ellenburger	T. Dakota	T					
T. Blinebry	T. Gr. Wash	T. Morrison	Т.					
T. Tubb	T. Delaware Sand	T. Todilto	<b>T.</b>					
T. Drinkard	T. Bone Springs	T. Entrada	<b>T</b> .					
T. Abo	Τ.	T. Wingate	T.					
T. Wolfcamp		T. Chinle	T.					
T. Penn	T.	T. Permain	Τ.					
T. Cisco (Bough C)	Т.	T. Penn "A"	Τ.					

#### OIL OR GAS SANDS OR ZONES

No. 1, from to to	No. 3, from	to	· 
	No. 4. from	to	

## **IMPORTANT WATER SANDS**

# LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology



Well Name & Number:	Well Name & Number: Mark Owen No				Mark Owen (Fee Lease)			
County or Parish:	Lea	State/Prov.	New Mexico		Country:	USA		
Perforations: (MD)	3650' - 3812'		(TVD)		4645'			
Date Completed:	10/26/06				RKB	:		
Prepared By:	Charles Kendrix		Last Revision Date:		11/20/06			