Submit to Appropriat District Office State Lease - 6 copies	e	State of New Mexico Energy, Minerals and Natural Resources: Department					ent	Form C-105 Revised I-1-89				
Fee Lease - 5 copies <u>DISTRICT I</u>		OII	CONS	SERVA7	FION	I <b>DI</b> I	<b>JISIO</b>	N	ELL API NC	<b>)</b> .		
P.O. Box 1980, Hobb	s, NM 88240	UII		2040 South /	Pacheco	l <b>Di</b> N		0,30	-025-3733			
DISTRICT II 811 South First, Arte	sia, NM 88210		Santa F	e, New N	Mexic	× <b>0,87</b> ₫ ⊝⊘	5 <b>0</b> 5		Indicate Ty	STA	те 🛛	FEE
<u>DISTRICT III</u> 1000 Rio Brazos Rd.,	Aztec, NM 87410			ļ		hiad Om	2, <sup>1</sup> /\$0/		. State Oil & O B-698	ias Lease No.		
WELL	COMPLETION	OR RE		TION REF	PORT		.0G	. Ch				
1. Type of Well: OIL WELL				OTHER	<u></u>	232 81	11512	7	. Lease Nam	e or Unit Agre	ement N	lame
K.	_ <b>_</b>						1					
b. Type of Completion		PLUG			THER							
2. Name of Operator								-	olphin Stat	e		
Mack Energy Corp	oration							1				
3. Address of Operato									. Pool name			
P.O. Box 960, Artes 4. Well Location								H	ume Quee	n West		
Unit Letter	<u>O</u> : 990	Fee	t From The	Sou	ıth	Lir	e and	2310	Feet I	From The	Ea	ist Line
Section	16	То	wnship	16S	Range		33E	NM	РМ	Lea		County
10. Date Spudded	11. Date TD Rea	ched	12. Date C	ompl. (Ready t	o Prod.)		13. Elevat	tions (DF d	& <i>RKB</i> , <i>RT</i> , G	R, etc.)	14. Elev.	Casinghead
9/2/2005	9/18/200			10/5/200					0' RKB	1		4228'
15. Total Depth 4530	16. Plug F	4505		17. If Multiple Compl. How 18. Intervals Many Zones? Drilled By			Rotary Too	es	Cable	l'ools		
19. Producing Interval( 3913-3938', Queen	s), of this completio		Bottom, Name	2						20. Was Direc	tional Su Yes	-
21. Type Electric and C	Other Logs Run								22. Was W	ell Cored	103	
Gamma Ray, Neutro	•	ralog, S	pectral Ga	mma Ray							No	
23.		CA	SING RI	ECORD (I	Repor	t all s	trings	set in w	vell)			
CASING SIZE	WEIGHT I		DEP	TH SET		OLE SI	ZE		IENTING F		AN	IOUNT PULLED
13 3/8	48			360		17 1/2			450 sx			None
<u> </u>	24 & 15.5		4515			<u>12 1/4</u> 7 7/8			1200 sx 900 sx		_	None None
			· · ·	510		/ //0			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
						·····		ł	· · · · · · · · · · · · · · · · · · ·			
24.			INER RECORD				25.		TUBING RE			
SIZE	ТОР	В	ОТТОМ	SACKS CE	MENT SCREEN		CREEN		SIZE 2 3/8		SET	PACKER SET
									2 3/0	396	<del>4</del>	
26. Perforation reco	ord (interval, siz	ze, and	number)		1	27.	ACID, S	SHOT, F	RACTUR	E, CEMEN	T, SQU	JEEZE, ETC.
											AND KIND MATERIAL USED	
	3913-39	38', .45,	51			3913-3938'			1500 gals 15% NEFE			
											Prop, 32,500 gals 30# gel /30 sand, 56,755 gals 40# gel	
128				PRODU	СТІС		-3930		00,550#	10/30 Sallu,	50,755	gais 40# gei
28. Date First Production		Product	ion Method (A	Flowing, gas li			e and type	pump)		Well Sta	tus (Prod	l. or Shut-in)
10/10/200	)5				1/2 x 20						Prod	ucing
Date of Test	Hours Tested		Choke Size	Prod'n Fo		Oil - Bb	1.	Gas - MC	CF	Water- Bbl.		Gas - Oil Ratio
11/8/2005	24 hours		<u></u>	Test Peri		13		tstrr		210		0
Flow Tubing Press.	Casing Pressure		Calculated 24 Hour Rate	- Oil - ВЫ. 13		tstm	s - MCF	210	ter- Bbl.	Oil Gra	vity - AF	1 - (Corr. <i>)</i>
29. Disposition of Gas	Sold, used for fuel,	vented, et	c.)						Test V	Vitnessed By		
vented										Robe	rt C. Cl	nase
30. List Attachments	nd Tar-											
Deviation Survey a 31. I hereby certify t.		n shown	on both side	es of this for	n is tru	e and co	omplete t	o the best	of mv know	ledge and he	lief	
	my W.	. 1	-	Printed Name		W. She	-	Title		ction Clerk	-	te 11/28/2005
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## **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 W1TH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
	T. Strawn	-	T. Penn. "C"
B. Salt	T. Atoka		T. Penn. "D"
T. Yates 2712	T. Miss		T. Leadville
T. 7 Rivers 3008	T. Devonian	T. Menefee	T. Madison
T. Queen 3618	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4042	T. Montoya		T. McCracken
T. San Andres 4433	T. Simpson		T. Ignacio Otzte
T. Glorieta	T. McKee		T. Granite
	T. Ellenburger	T. Dakota	T
T. Blinebry	T. Gr. Wash		T
T. Tubb	T. Delaware Sand	T. Todilto	T
T. Drinkard			T
	T	T. Wingate	T
T. Wolfcamp	T		T
T. Penn		T. Permain	T
T. Cisco (Bough C)			T
	OIL OR G	SAS SANDS OR ZONES	and the second se
No. 1, from.	to	No.3,from	to
	to	No. 4, from	
Include data on rate of water in	nflow and elevation to which wa		· · · ·
		feet	
		feet	

No. 3, from \_\_\_\_\_\_ feet \_\_\_\_\_

## LITHOLOGY RECORD (Attach additional sheet if necessary)

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