Signature Jeny W. Shenell

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

_ Date ____2/15/2006

Production Clerk

Title

OIL CONSERVATION DIVISION 2040 South Pacheco

WELL API NO.		
30-015-34117		
5. Indicate Type of	f Lease	
	STATE X	FEE

DISTRICT II 811 South First, Artes	sia. NM 8821	0	Santa I	Fe, New		o 87:	505		5. Ind	icate Type	e of Lease	TATE X	F	EE
DISTRICT III 1000 Rio Brazos Rd.,									6. State E-856	e Oil & Gas		<u>-</u>		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG														
1. Type of Well: OIL WELL	_	well	DRY	OTHER					7. Lea		or Unit Ag			
b. Type of Completion		PLUC		DIFF										
WELL OVER	Deep			RESVR C	THER	<u>REC</u>	EIVE	J	Marlir	State				
2. Name of Operator						Een	1 0 000		8. We	il No.				
Mack Energy Corp							1 6 200	-	3					
3. Address of Operato					C,C	بال-المار	MALLE	DIN		ol name or		0004		
P.O. Box 960, Artes	sia, NM 88	211-0960							Grayt	ourg Jaci	kson SR	Q G SA		
	<u>O</u> :	330 Fee	et From The	So	uth	Liı	ne and _	165	50	Feet Fro	om The	Ea	st	Line
Section	24	То	wnship	16S	Range		31E	Ν	імрм		Eddy	у		County
10. Date Spudded	11. Date TI		12. Date C	Compl. (Ready	,		13. Eleva			B, RT, GR,	, etc.)	14. Elev.	_	
12/19/2005		/2006		1/27/200	_				256' R				243' G	i R
15. Total Depth 4570	16. 1	Plug Back TD 4550		17. If Multiple C Many Zones	ompl. How ?		18.	Intervals Drilled By		otary Tools Ye		Cable	Cable Tools	
19. Producing Interval(s), of this com	pletion - Top, l	Bottom, Nam	е						20). Was Dire	ectional Su	rvey Ma	ade
3513-4225.5', GB/S	SA											Yes		
21. Type Electric and C				_					22.	Was Wel				
Gamma Ray, Neutro	on, Density,	Lateralog, S	Spectral Ga	mma Ray			<u>_</u>					No		
23.		CA	SING R	ECORD (Renort	alls	trings	set in	well)	1				
CASING SIZE	WEIC	HT LB./FT.		TH SET		DLE SI	_			ΓING RE	ECORD	AM	OUNT	`PULLE
13 3/8		48		322		17 1/2	2			425 sx			Nor	
8 5/8		24	1	148		12 1/4	-			625 sx			Nor	ne
5 1/2		17	4	1563		7 7/8				1250 sx			Nor	ne
								ļ						
24			1					 						
24.			ER RECO					25.			SING RE			
SIZE	ТОР	B	OTTOM	SACKS C	EMENT	Se	CREEN		2 3/		DEPT: 42		PAC	CKER SE
26. Perforation reco	ord (interva	ıl, size, and	number)			27.	ACID,	SHOT	FRA	CTURE	, CEMEI	NT, SQU	JEEZI	E, ETC.
						DE	PTH INT	ERVAL					ERIAL	USED
	3513	-4225.5', .45	, 114						See	C-103	for detail	l		
•						<u></u>								
				DDODI	TOTTO	<u> </u>								
28. Date First Production		Product	ion Method	PRODI			a and tun	a numini			Well St	atus (Prod	or Chu	et im)
1/28/200	6	Froduct	ion ratemod (1/2 x 16	_		e pump)			Wenst	Prodi		<i>i-inj</i>
Date of Test	Hours Te	sted	Choke Size	Prod'n F		Dil - Bb	l.	Gas -	MCF	W	ater- Bbl.		Gas -	Oil Ratio
2/6/2006	24	nours	_	Test Per	riod	3	1	ts	tm		100		0	
Flow Tubing Press.	Casing Pr		Calculated 2 Hour Rate	,	ıl.	Ga	s - MCF	4	Water- I	361.	Oil Gr	avity - AP	l - (Corr	r. <i>)</i>
				31		tstm		100						
29. Disposition of Gas (Sold, used for	fuel, vented, et	c.)							Test Wi	tnessed By			
vented											Rob	ert C. Ch	ase	
30. List Attachments	1 T													
Deviation Survey as 31. I hereby certify to		nation shares	on hoth air	lan of thin for	ma la terri	and :		to tl 1	nt cC	h	J 11	-1:-£		
SI. I HELEUY CEFLIJY U	ny ine injori	nanon snown	on voin sia	es uj inis jor	m is true	ana co	mpiete	io ine be	st of m	y knowle	age and b	enej		

Jerry W. Sherrell

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.

		Southeaster	n New Mexico Northy	vestern New Mex	xico			
T. Anhy			T. Canyon	T. Ojo Alar	mo		T. Penn. "B"	
T. Salt				T. Kirtland-	T. Kirtland-Fruitland		T. Penn. "C"	
			T. Atoka	T. Pictured			T. Penn. "D"_	
T. Yates2311		2311	T. Miss	T. Cliff Ho	use _		T. Leadville	
T. 7 Rive	ers	2612	T. Devonian	T. Menefee	;		T. Madison	
T. Queer	ı	3216	T. Silurian	T. Point Lo	okout	t	T. Elbert	
T. Grayb	urg	3632	T. Montova	T. Mancos.			T. McCracken	
T. San A	ndres	3964	T. Simpson	T. Gallup _			T. Ignacio Otz	te
T. Glorie	ta		T. McKee	Base Green	horn.		T. Granite	
T. Paddo	ck_		T. Ellenburger	T. Dakota_			T	
			T. Gr. Wash		n		T	
			T. Delaware Sand				т	
			T. Bone Springs				Т	
T. Abo			T				T	
Γ. Wolfe			T				T	
Γ. Penn			T	T. Permain			T	
_			T				T	
			OIL ORto		om		toto	
No. 2, fr Include No. 1, fr No. 2, fr	omdata on ra	ate of water in	toto	No.3, fr No. 4, fr FANT WATER S vater rose in hole.	rom	S feet	to	
No. 2, fr Include No. 1, fr No. 2, fr	omdata on ra	ate of water in	to	No.3, fr No. 4, fi FANT WATER S vater rose in hole.	rom	S feet feet feet feet feet feet feet fee	to	
No. 2, fr Include No. 1, fr No. 2, fr	omdata on ra	ate of water in	toto	No.3, fr No. 4, fr No. 4, fr PANT WATER S Vater rose in hole.	rom	S feet feet feet feet feet feet feet fee	to	



Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors
PO Box 1370 Artesia. NM 88211-1370

505/746-6651

746-3518

fax 748-2205

January 9, 2006

Mack Energy Corporation PO Drawer 960 Artesia. NM 88211-0960

RE:

Marlin State #3

330' FSL & 1650' FEL

Sec. 24, T16S, R31E Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION	DEPTH	DEVIATION		
127'	1/ 4 °	2334'	1/2°		
585'	1/2°	2907'	1/2°		
1023'	1/2°	3185'	3/4°		
1155'	1 °	3465'	3/4°		
1443'	1/4°	3828'	1°		
1815'	3/4°	4218'	3/4°		
2126'	1 1/4°	4570'	1/4°		
2315'	1 3/4°				

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO COUNTY OF EDDY

The foregoing was acknowledged before me this 9th day of January, 2006.

Notary/Public

RECEIVED

JAN 1 0 2006



05-1389