Signature Levy W. Sherall

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105

Date 2/15/2006

**Production Clerk** 

Title

## OIL CONSERVATION DIVISION 2040 South Pacheco

Revised 1-1-89

WELL API NO.

30-015-34114

DISTRICT II 811 South First, Artes	sia, NM 8821	o	Santa I	Fe, New I	Mexic	co 87:	505		5. Ind	licate Typ	e of Lease ST	ате 🛛	FEF	E
DISTRICT III 1000 Rio Brazos Rd.,	Aztec, NM 87	410							6. Stat VB-6	te Oil & Gas 23	Lease No.			···
WELL	COMPLET	ION OR RE	COMPLI	ETION REI	PORT	AND L	.OG							
1. Type of Well: OIL WELL		WELL	DRY _	OTHER _					7. Lea	ase Name	or Unit Ag	reement N	ime	
b. Type of Completion NEW WORK WELL OVER	· 🗀	en PLUG		DIFF RESVR O	THER	RECI	EIV!	בֿט	A1		_4_			
2. Name of Operator					<del></del>	FEB :	1 5 2	noe		rjack St	ate	· · · · · · · · · · · · · · · · · · ·		
Mack Energy Corp						۰۲۵۵ ماسان			1					
3. Address of Operato P.O. Box 960, Artes 4. Well Location		211-0960								ol name o ourg Jac	kson SR	Q G SA		
Unit Letter	<u>K</u> :	1650 Fee	t From The	Sou	ıth	Liı	ne and	20	00	Feet Fre	om The	We	st	Line
Section	24	Tov	vnship	16S	Range	e	31I	Ξ 1	NMPM		Eddy	<b>/</b>	Cc	ounty
10. Date Spudded	11. Date TD	Reached	12. Date C	Compl. (Ready		ı	13. El	evations (L			, etc.)	14. Elev. (	Casinghead	d
12/5/2005	<del></del>	6/2005	<u> </u>	1/5/2000	5			4	292' R	KB			4279'	
15. Total Depth 4315	16. F	Plug Back TD 4296		17. If Multiple Co Many Zones?	ompl. How			18. Interval: Drilled B		otary Tools Ye		Cable T	Cable Tools	
19. Producing Interval( 4088.5-4227' Grayb	**	pletion - Top, I	Bottom, Nam	e						2	0. Was Dire	ectional Sur Yes	•	Ė
21. Type Electric and C Gamma Ray, Neutro	_		pectral Ga	mma Ray	7		:		22.	Was Wel		No		
23.					<u> </u>	, 11				`				
CACINIC CIZE	- Turio			ECORD (	_						20022	1		
CASING SIZE 13 3/8	WEIG	HT LB./FT. 48		TH SET	Н	OLE SI 17 1/2		<u> </u>	EMEN	TING RE 325 sx	CORD	AM	OUNT P None	
8 5/8		24		216	<del> </del>	12 1/4				625 sx			None	
5 1/2		17		1307		7 7/8	<del></del>		1315 sx			None		
24.		LIN	ER RECO	DRD	<del></del>	,		25		TUI	BING RE	CORD		
SIZE	ТОР	В	оттом	SACKS CE	EMENT	S	CREE	N	SIZ		DEPT		PACK	ER SE
				<u> </u>					2 3	/8	42:	27		
nc Description	1.0	1 -:1				1 27	A CIT	D SHOT	rn A	CTUBE	CEME	IT COL	EE & E	ETC
26. Perforation reco	ora (interva	i, size, and	number)			-	_	D, SHOT NTERVAL	, FKA					
	4088	3.5-4227', .45	60			4088			L AMOUNT AND KIND MATERIAL USED 2000 gals 15% Nefe					SED
	4000	1.5-4227, .45	, 00			4088			2652# LiteProp, 20,000 gals 30# gel					
							.5-42		21,635# 16/30 sand, 75,537 gals 40#					
28.				PRODU	CTIC	_	12			,035// 10	750 Starte	, 10,001	5413 1011	501
Date First Production		Product	ion Method (	Flowing, gas l			e and	type pump)			Well St	atus (Prod.	or Shut-ii	n)
1/7/2006			,	0.0	1/2 x 20	~		, ,				Produ		
Date of Test	Hours Tes	sted	Choke Size	Prod'n F		Oil - Bb	ol.	Gas -	MCF	W	ater- Bbl.		Gas - Oi	il Ratio
1/15/2006	24 1	nours		Test Peri	od	12	2	t	tstm   175				0	
Flow Tubing Press.	Casing Pr		Calculated 24 Hour Rate	1		Gas	s - MC		Water-	Bbl.	Oil Gr	avity - API	- (Corr.)	
				12		tstm		17:	5					
29. Disposition of Gas (	Sold, used for	fuel, vented, etc	c.)							Test Wi	tnessed By			
vented									Robert C. Chase					
30. List Attachments			<del></del> -											
Deviation Survey as														
31. I hereby certify the	hat the inform	nation shown	on both sid	es of this for	m is true	e and co	omple	te to the h	est of n	ıv knowle	dge and h	elief		

Printed Name

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.

INDI							EOGRAPI	HICA	L SECTION OF STATI
			rn New Mexico North					7	C Dawn HDH
T. Anhy			T. Canyon		T. Ojo Alamo			:	Penn "C"
			T. Strawn		T. Kirtland-Fruitland T. Penn. "C" T. Pictured Cliffs T. Penn. "D"				Penn. "C"
B. Salt _		2221	T. Atoka		r. Pictui	red Cliffs			. Penn. "D"
T. Yates		2531	T. Miss		Γ. Cliff	House _			C. Leadville
T. 7 Rive		2626	T. Devonian		Г. Mene	fee			C. Madison
T. Queen		3228	T. Silurian		T. Point	Lookout		7	. Elbert
T. Grayb	_	3632	T. Montoya		T. Manc	os		7	C. McCracken
T. San A					T. Gallu	p		1	T. Ignacio Otzte
T. Glorie	ta		T. McKee						C. Granite
T. Paddo	ck		T. Ellenburger		T. Dako	ta		1	•
T. Blineb	ory		T. Gr. Wash						Γ
T. Tubb			T. Delaware Sand		T. Todil	to		7	ſ. <u></u>
			T. Bone Springs						·
T. Abo_			T		T. Wing	ate			ſ
T. Wolfc	amp		T		T. Chin	le		7	Γ
			T		T. Perm	ain		7	Γ
			T						Γ
No. 1. fr	om.		OIL OR	GAS SA					to
			·····to						to
1101 2, 11	······			RTANT W					to
Include	data an r	oto of woton in	flow and elevation to which				_		
							£4		
			to						
			to						
No. 3, IF	om		to						
	•		ITHOLOGY RECO	RD (Attac	ch add	itional	sheet if ne	cessa	ry)
From	То	Thickness in Feet	Lithology		From	То	Thickness in Feet		Lithology



## Artesia Fishing Tool Co., Inc.

OII W PO Box 1370 505/746-6651

Oil Well Drilling Contractors 1370 Artesia.NM 88211-1370 6651 746-3518 fax 748-2205

December 21, 2005

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

RE:

Amberjack State #1 1650' FSL & 2000' FWL Sec. 24, T16S, R31E Eddy County, New Mexico

Gentlemen:

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

	DEVIATION	DEPTH	DEVIATION	DEPTH
	1°	2377'	1/2°	225'
and the same of	3/4°	2812'	3/4°	518'
RECEIVED	3/4°	3308'	, 1°	781'
· · · · · · · · · · · · · · · · · · ·	3/4°	3744'	1 1/4°	1073'
	3/4°	4150'	3/4°	1532'
DEC 2 1 2005	1/2°	4315'	1/2°	1841'
DEC % 1 5003			1 3/4°	2187'

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO COUNTY OF EDDY

The foregoing was acknowledged before me this 21<sup>st</sup> day of December, 2005.

Notary Public

