P.O. Box 1980, Hobbs, NM 88240

Signature Jerry W. Shend

Printed Name

Jerry W. Sherrell

Production Clerk

Title \_

7/1/2005

Form C-105

WELL API NO.

30-015-34035

## OIL CONSERVATION DIVISION 2040 South Pacheco

Revised 1-1-89

DISTRICT II 811 South First, Arte	Santa Fe, New Mexico 87505  11 South First, Artesia, NM 88210							5. Indicate Type of Lease  STATE FEE FEE							
DISTRICT JII 1000 Rio Brazos Rd., Aztec, NM 87410							6. State Oil & Gas Lease No. VB-0619								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG															
1. Type of Well: OIL WELL	GAS	WELL	DRY _	OTHER					7. Le	ase Name	or Unit Ag	reement N	lame		
b. Type of Completion															
WELL WORK		en PLUG BACK		DIFF RESVR OTH					Catfis	sh State					
2. Name of Operator						REC	ΈI	/ED		ell No.		<del>-</del>			
Mack Energy Corporation						JUL 0 5 2005			3	9. Pool name or Wildcat					
P.O. Box 960, Artesia, NM 88211-0960						4444			1	Grayburg Jackson SR Q G SA					
4 Well Location	,								<u> </u>	<u> </u>					
Unit Letter	<u>G</u> :	2310 Fee	t From The	Nort	h	Lin	ne and	16:	50	Feet Fi	rom The	Ea	ast	Line	
Section	24	Tov	vnship	16S	Range		311	E 1	NMPM	мрм Eddy		/		County	
10. Date Spudded	11. Date TD	Reached	12. Date Co	ompl. (Ready to	Prod.)		13. E	levations (D	DF & RKB, RT, GR, etc.) 14. Elev. Casing			nead			
4/15/2005	<del>`</del>	0/2005		6/3/2005				4.	398' R	KB	4380		4386	<u>'</u>	
15. Total Depth 4250	16. P	lug Back TD 4232		17. If Multiple Comp Many Zones?	pl. How			18. Intervals Drilled By		Rotary Tools Yes		Cable Tools			
19. Producing Interval(	s), of this com	pletion - Top, E	ottom, Name	<del> </del>						2	0. Was Dire	ectional Su	irvey M	ade	
644-4215', GB/SA												Yes	3		
21. Type Electric and C	_								22	. Was We	ll Cored				
Gamma Ray, Neutr	on, Density,	Lateralog, S	pectral Ga	mma Ray								No			
23.		CA	SING RE	CORD (R	enort	all s	trin	gs set in	well	)					
CASING SIZE	WEIG	WEIGHT LB./FT. DEPTH SET HOLE SIZE					~		TING RI	ECORD	AM	10UN	r PULLEI		
13 3/8"		48	3	324		17 1/2				350 sx		None			
8 5/8"		24		1203		12 1/4			525 sx		Non		ne		
4 1/2"		11.6	42	245	7 7/8				1235 sx			None		ne	
		<u> </u>			-									··· · · · ·	
14.		LIN	ER RECO	RD				25.		TUI	BING RE	CORD			
SIZE	TOP		оттом	SACKS CEMENT		SCREE					DEPTH			CKER SET	
									2 3	/8	419	95			
				<u> </u>						···					
6. Perforation reco	ord (interval	l, size, and r	iumber)					D, SHOT,	FRA		·····				
<u> </u>						DEPTH INTERVAL			See C-103 for deta			KIND MATERIAL USED			
	304-	<del>1-4</del> 213, .43,	70			3044	-4215	,	300	C-103	Tor uctan				
								-,							
8.				PRODUC	TIO	N			<u> </u>						
Date First Production		Production	on Method (F	lowing, gas lift,			and i	ype pump)			Well Sta	itus (Prod.	or Shu	t-in)	
6/7/2005	····			2x1 1/2								Produ	cing		
Date of Test	Hours Test		hoke Size	Prod'n For Test Period	_	il - Bbl		Gas - I	MCF	W	ater- Bbl.		Gas -	Oil Ratio	
6/21/2005 24 hou						56			tm		310		0		
low Tubing Press.	Casing Pre		Calculated 24- Iour Rate			1	- MC		Water- I	3bl.	Oil Gra	vity - API	(Соп	r.)	
9. Disposition of Gas (	Sold and I for	Gual marrie ?		56		tstm		310	) 	Tr	1				
9. Disposition of Gas (. fold	soiu, usea jor j	uei, venied, elc								i est Wi	tnessed By	C C'			
0. List Attachments	····										Kobe	rt C. Ch	ase		
Peviation Survey ar	nd Logs														
1. I hereby certify th		ation shown o	on both side	e of this form	is true	and co	males	to the he	et of m	n knowle	das and be	list			

## 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 Southeastern New Mexico Northwestern New Mexico T. Canyon \_\_\_\_\_ T. Ojo Alamo \_\_\_\_ T. Penn. "B"\_\_\_\_ T. Anhy \_\_\_ T. Salt \_\_\_\_\_\_ T. Strawn \_\_\_\_\_ T. Kirtland-Fruitland \_\_\_\_\_ T. Penn. "C" \_\_\_\_\_ T. Atoka \_\_\_\_\_ T. Pictured Cliffs \_\_\_\_ T. Penn. "D" \_\_\_\_ B. Salt \_\_\_\_\_ 2459 T. Miss T. Cliff House T. Leadville T. Yates \_\_\_\_ 2754 T. Devonian \_\_\_\_\_ T. Menefee \_\_\_\_ T. Madison \_\_\_\_ T. 7 Rivers \_\_\_ 3358 T. Silurian \_\_\_\_\_ T. Point Lookout \_\_\_\_ T. Elbert\_\_\_\_ T. Queen \_\_\_\_\_ T. Montoya \_\_\_\_\_ T. Mancos \_\_\_\_\_ T. McCracken \_\_\_\_ T. Grayburg \_\_\_\_\_ 3763 T. San Andres 4105 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 T. Morrison T. Tubb \_\_\_\_\_ T. Delaware Sand \_\_\_\_ T. Todilto \_\_\_\_\_ T. T. Drinkard\_\_\_\_\_\_ T. Bone Springs\_\_\_\_\_ T. Entrada\_\_\_\_\_ T. T. Abo\_\_\_\_\_\_ T. \_\_\_\_\_ T. Wingate \_\_\_\_\_ T. \_\_\_\_ T. Permain \_\_\_\_\_ T. \_\_\_\_ T. Penn\_\_\_\_\_ T. \_\_\_\_ T. Penn "A"\_\_\_\_\_ T. \_\_\_\_ T. Cisco (Bough C)\_\_\_\_\_\_\_ T. \_\_\_\_\_ OIL OR GAS SANDS OR ZONES No. 1, from. to..... No.3, from to..... No. 2, from.....to..... IMPORTANT WATER SANDS Include data on rate of water inflow and elevation to which water rose in hole. No. 2, from to feet No. 3, from to feet. LITHOLOGY RECORD (Attach additional sheet if necessary) Thickness Thickness From To Lithology From Tο Lithology in Feet in Feet



## Artesia Fishing Tool Co., Inc.

Oil M PO Box 1370 505/746-6651

4 + 1

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

May 3, 2005

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

RE:

Catfish State #3

2310' FNL & 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
362'	1°	2750'	<b>1</b> °
702'	3/4°	3065'	1°
1008'	1°	3344'	1°
1207'	1°	3644'	1°
1510'	1°	3959'	1 1/4°
1822'	1°	4250'	1 1/4°
2450'	40		

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO COUNTY OF EDDY

The foregoing was acknowledged before me this 3<sup>rd</sup> day of May, 2005.

Notary Public

OFFICIAL SEAL
REGINIA L. GARNER
NOTARY PUBLIC - STATE OF NEW MEXICO
My commission expires Queg. 30, 3008