State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105

OIL CONSERVATION DIVISION 2040 South Pacheco

Revised 1-1-89

WELL API NO.

30-015-33508

DISTRICT II 811 South First, Artesi	Santa Fe, New Mexico 87505				:	5. Indicate Type of Lease STATE FEE					
DISTRICT III 1000 Rio Brazos Rd., A	ztec. NM 87	7410						5. State Oil & G			
			PECOMPLE	TION REPORT	ANDI	റദ					
1. Type of Well:					AND L		138	7. Lease Nam	or Unit Agre	ement N	ame
OIL WELL	GAS	WELL X	DRY	OTHER							
b. Type of Completion: NEW WORK WELL OVER	Deep	en PL		DIFF RESVR OTHER	REC	EIVED		√alrus State			
2. Name of Operator					DEC	2 8 2004		8. Well No.			· · · · ·
Mack Energy Corpo 3. Address of Operator					90D:4	RATER	1	9. Pool name	or Wildcat	-	
P.O. Box 960, Artesi	a, NM 88	211-0960			_		V	Volfcamp			
4. Well Location Unit Letter	D :	805 F	eet From The	North	Lin	e and	866	Feet F	rom The	We	est Line
Section	29	т	`ownship	18S Rang	ge	23E	NM	1PM	Eddy		County
10. Date Spudded	11. Date TI) Reached	12. Date Co	ompl. (Ready to Prod.) :	13. Elevation	ons (DF	& RKB, RT, G	R, etc.)	14. Elev.	Casinghead
8/17/2004	9/9	/2004		10/9/2004		1)42' RKB		4025'	
15. Total Depth	16. 1	Plug Back TI		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By				Cable Tools	
6560 19. Producing Interval(s)	of this som	585									
5552.5-5820', Wolfe		ipietion - Top	, Bottom, Name		=		- 8-4		20. Was Direc	Yes	-
21. Type Electric and Ot Gamma Ray, Neutron	-		Spectral Gar	mma Ray				22. Was W		lo .	
23.		C	ASING RE	ECORD (Repo	rt all st	tringe e	ot in s	voll)			
CASING SIZE	WEIG	HT LB./FT		` -	HOLE SIZ			MENTING R	ECORD	AM	OUNT PULLED
8 5/8	24			1606		12 1/4		1940 sx			None
5 1/2		17	6:	6544		7 7/8		2375 sx			None
	 	.		•							
	-				_	+			,		
24.		<u> </u>	NER RECO	RD	_		25.		BING REC	ORD	
SIZE	TOP		воттом	SACKS CEMENT	SC	REEN	123.	SIZE	DEPTH		PACKER SET
								2 3/8	552	0	5520
26. Perforation recor	•		•		27. 4	ACID, SI	нот, і	RACTUR	E, CEMEN	T, SQU	JEEZE, ETC.
			5230' w/35' co			TH INTER	VAL				
5906-6160			890' w/35' ce:	ment cap)		6416.5'		2436 gals 20% NEFE			
5552.5-5820', .45, 100 5552.5-5820'					4275 gals 20% NEFE 3990 gals 20% NEFE						
28.				PRODUCTI		3-3020		J770 gais	2070 INET I		
Date First Production		Produ	ction Method (F	Flowing, gas lift, pum		and type p	ump)		Well Stat	us (Prod	or Shut-in)
11/18/2004	,			Flowi			• '			Produ	icing
Date of Test	Hours Te	sted	Choke Size	Prod'n For	Oil - Bbl		Gas - M	CF	Water- Bbl.		Gas - Oil Ratio
12/20/2004	24 1	hours		Test Period	0		190		1		
Flow Tubing Press.	Casing Pr	ressure	Calculated 24 Hour Rate	- Oil - Bbl.	Gas 196	- MCF	w	ater- Bbl.	Oil Grav	vity - AP	I - (Corr.)
29. Disposition of Gas (S	old, used for	fuel, vented,	etc.)					Test W	itnessed By		
Sold				1811					Rober	t C. Ch	ase
30. List Attachments											
Deviation Survey and				- Calling						<i>1</i> : <i>C</i>	
31. I hereby certify the Signature	nu W	! She	n on boin side		y W. She	•	the best Title	Deady	tion Clerk	-	e 12/27/2004

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

____ T. Penn. "B"_

Southeastern New Mexico Northwestern New Mexico

T. Anhy			T. Canyon	T. Ojo A	lamo _		T. Penn. "B"
			T. Strawn		nd-Fruit	land	T. Penn. "C"
B. Salt			T. Atoka	T. Pictur	ed Cliffs	š	T. Penn. "D"
			T. Miss	T. Cliff	House _	V-1	T. Leadville
			T. Devonian		fee		T. Madison
			T. Silurian		Lookou	t	T. Elbert
			T. Montoya		os		T. McCracken
T. San Aı			T. Simpson		p		T. Ignacio Otzte
T. Glorie	ta		T. McKee		enhorn.		T. Granite
T. Paddo	ck		T. Ellenburger		:a		T
T. Blineb			T. Gr. Wash		son		T
T. Tubb		2784	T. Delaware Sand	T. Todilt	to o		T
T. Drinka	ırd		T. Bone Springs	T. Entra	da		T
T. Abo		2 4 2 2	T		ate		T
T. Wolfe	amp		T		e		T
T. Penn_			T		ain		Т
T. Cisco	(Bough 6	C) 5834	Т		"A"		T
				SAS SANDS O	R ZON	ES	
No. 1, fro	om		to	No.3	,from		toto
No. 2, fro	om		·····to·····	No. 4	, from	• • • • • • • • • • • • • • • • • • • •	toto
			IMPORT	ANT WATER	SAND	S	
Include d	lata on ra	ate of water in	flow and elevation to which wa	ater rose in hole.			
No. 1, fro	om		to			feet	
			to				
			to				
		1	ITHOLOGY RECORD) (Attach addi	tional	sheet if nec	eccany)
	1	T		/ (Attach addi	- Ilonai .		essaiy)
From	То	Thickness	Lithology	From	To	Thickness	Lithology
		in Feet	· · · · · · · · · · · · · · · · · · ·			in Feet	
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OPERATOR: WELL/LEASE: MACK ENERGY CORP

WALRUS STATE #1

COUNTY:

EDDY, NM

141-0029

STATE OF NEW MEXICO DEVIATION REPORT

			_
194	3/4	5,582	2
373	3/4	5,802	1 1/4
620	3/4	6,024	1
983	3/4	6,276	1
1,201	1 3/4	6,526	1
1,333	2 3/4		
1,388	2 3/4		
1,481	1 3/4		
1,744	1		
1,966	1		
2,218	1/2		
2,470	3/4		
2,722	3/4		
2,971	3/4		
3,250	1/2		
3,501	1		
3,751	1		
4,002	1 1/4		
4,254	1 3/4		
4,537	1 1/2		
4,884	4 3/4		
4,962	4 1/4		
4,978	3 3/4		
5,037	3		
5,072	3		
5,190	2 3/4		
5,260	2 1/4		
5,327	1 3/4		

STATE OF TEXAS **COUNTY OF MIDLAND**

The foregoing instrument was acknowledged before me on this 22nd day of September, 2004, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

My Commission Expires: 8/23/2007



J ROBERTSON

Notary Public, State of Texas My Commission Expires:

August 23, 2007