1 01111 0 100-7 (October 1990)

UNITED STATES SUBMIT IN DUPLICATE* DEPARTMENT OF THE INTERIOR

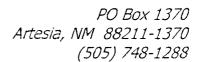
(See other in-struction on reverse side)

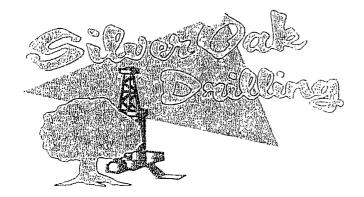
FOR APPROVED OMB NO. 1004-0137

BUREAU OF LAND MANAGEMENT

Expires: December 31,1991 5. LEASE DESIGNATION AND SERIAL NO NMNM-117554

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*									6. IF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
1a. TYPE OF WELL: OIL GAS WELL DRY Other b. TYPE OF COMPLETION:									7. UN	7. UNIT AGREEMENT NAME					
NEW WELL	WORK OVER	DEEPEN [PLUG BACK	DII RE	SVR	Other)	8. F	ARM O	R LEA	SE NAME, WELL NO	
2. NAME OF OPERATOR									1	Red Bluff Federal #1					
Mack Energy Corporation										9. AF	9. API WELL NO.				
3. ADDRESS AND TELEPHONE NO.											7	30-015-35975			
P.O. Box 960, Artesia, NM 88211-0960 (505) 748-1288											10. F	IO. FIELD AND POOL, OR WILDCAT			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*										Lo	Loco Hills; Glorietta Yeso				
At surface 2310' At top prod, interval reported below						FNL & 2310' FEL MAR 2'6 2008						11. SEC , T., R., M., OR BLOCK AND SURVEY OR AREA			
At total depth		OCD-ARTESIA								Sec. 5 T17S R30E					
			ſ	14. PERMIT	ΓNO.				ISSUED	MIII-N	12. Ç	OUNTY ARISH Edd	OR V	13. STATE	
15. DATE SPUDDED	16. DATE T.D. I	REACHED	17. DATE	TE COMPL. (Ready to prod.) 18. ELEVATIONS (DF					RKB, RT, GR, ETC.)*			1	_EV. CASING HEAD		
1/15/2008	1/27/	2008		3/08/2	800	•	3718' RKB							3701' GR	
	TOTAL DEPTH, MD & TVD 5830' 21. PLUG, BACK T.D., MD & TVD HOW MANY 122. IF MULTIPLE COMPL., HOW MANY 123. INTERVALS ROTARY TOOL DRILLED BY Yes							LS	CABLE TOOLS						
24. PRODUCING INT	ERVAL (S), OF	THIS COM	PLETION - TO	P, BOTTOM	I, NAME	(MD AND	TVD)*		l. = .			•	25.	WAS DIRECTIONAL SURVEY MADE	
4382.5 - 5708' Loco Hills; Glorietta Yeso										Yes					
26. TYPE ELECTRIC	Gamma F	ogs run Pav Neu	tron Der	sitv I a	teralo	a Sne	ctral	Gar	nma R) av		27. WAS WELL CORED NO			
28.	- Callinia I	(ay, 1100		ING REC							_				
CASING SIZE/GRADE	WEIGHT,	L8 /FT	DEPTH S			OLE SIZE	r strings			EMENT CEM	ENTING	RECORD		AMOUNT PULLED	
13 3/8, H-40		18	43		17 1/2			TOP OF CEMENT, CEMENTIN					None		
5 1/2, J-55		7	582			8 3/4				1820sx				None	
														110110	
					<u> </u>										
29.		LINE	R RECORD						30.	ī	UBING	RECO	RD		
SIZE	TOP(MD)	TOP(MD) BOTTOM ((MD) SACKS CEMENT			SCREEN (MD)		SIZE		DEPTH SET (MD)		(D)	PACKER SET (MD)	
									2 7	7/8	5	706'			
31. PERFORATION F	RECORD (Inter	vał, size ar	id number)			32.				T, FRACT	URE, C	EMEN	NT SQUEEZE, ETC		
4382.5 - 4631.5', .42, 35						DEPTH INTERVAL							ATERIAL USED		
		- 4928',	,			4	4382.5 - 5708'				See	See 3160-5 for details			
		- 5376',	•			-				 					
		5708',										 -	··		
33.					PRO	DUCTIO	N.			<u> </u>					
DATE FIRST PRODUC		PRODUCTIO	N METHOD (FIG	owing, gas lift	, pumping		ype of pu	mρ)			M	/ELL STA shut⊣n)	TUS (F	Producing or Producing	
DATE OF TEST	HOURS TEST	ED (CHOKE SIZE	PROD'N	FOR	OIL-BBI			GAS-M	CF.	WATE	R-BBL.	T	GAS- OIL RATIO	
3/12/2008	24	24		TEST PERIOD		77		93		0		ı	1207		
	CASING PRE			OIL-BBL.		Te	GAS-MCF.		WATER - B		BBL.			VITY - API (CORR.)	
		24-HOUR RAT	HOUR RATE 77			93			0				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
34. DISPOSITION O	F GAS (Sold, u	sed for fuel	vented, etc.)		5	Sold									
35. LIST OF ATTACH	MENTS														
				Deviat	ion Su	urvey a	and L	ogs							
36. I hereby certify	that the fore	goingjand	attached inf					_=_		ned from a	ill avail	able re	cords	······································	
SIGNED	my by	She	noll	TIT	LE	F	Produ	ctic	on Cle	rk		DATE		3/25/08	





January 31, 2008

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

> RE: Red Bluff Fed #1

> > 2310' FNL & 2310' FEL Sec. 5, T17S, R30E Eddy County, New Mexico

Dear Sir,

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

DEPTH	DEVIATION	DEPTH	DEVIATION
202.00	0.75	3756.00	0.25
387.00	0.75	3946.00	0.50
652.00	0.75	4106.00	0.75
885.00	0.70	4146.00	0.75
1245.00	1.00	4295.00	0.25
1550.00	0.75	4455.00	0.50
1773.00	0.25	4646.00	0.75
2023.00	1.00	4886.00	1.20
2472.00	1.75	5055.00	1.10
2 694 .00	0.75	5255.00	1.10
2883.00	1.00	5503.00	0.75
3158.00	0.50	5663.00	0.40
3336.00	6. 50	5738.00	0.25
3575.00	0.25		

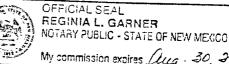
Very truly yours,

Eddie C. LaRue Operations Manager

State of New Mexico } County of Eddy

The foregoing was acknowledged before me this 31st day of January, 2008.

Notary Public



My commission expires.