Form 3160-4 (October 1990)

## **JNITED STATES** DEPARTMENT OF THE INTERIOR

SUBMIT IN

LICATE\* See other instruction on reverse side) FOR APPROVED OMB NO. 1004-0137 CExpires: December 31,1991

5. LEASE DESIGNATION AND SERIAL NO.

BUREAU OF LAND MANAGEMENT											LC-060999		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*											6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
b. TYPE OF COMPLETION:  OIL SAS DRY DRY OF COMPLETION:											7. UNIT AGREEMENT NAME		
nur											8. FARM OR LEASE NAME, WELL NO		
NEW WORK OVER DEEPEN BACK RESVR. 131 01.00 1.00 1.00 1.00 1.00 1.00 1.0									2834	McIntyre B #1			
Mack Energy Corporation											9. API WELL NO.		
3. ADDRESS AND TELEPHONE NO.											30-015-04218		
P.O. Box 960, Artesia, NM 88211-0960 (505) 748-1288											10. FIELD AND POOL, OR WILDCAT		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*										Loco Hills Paddock			
At surface 2310 FSL 330 FWL  At top prod. interval reported below 2310 FSL 330 FWL										, N	11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA		
At total depth					2310 FSL 330 FWL						Sec 20 T17S R30E		
		14. PERMIT NO. DATE ISSUED						12. COUNT PARISH Ede	r or dy	13. STATE NM			
15. DATE SPUDDED 16. DATE T.D. REACHED 17 4/15/97 4/18/97				TE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR 3627 GR					, ETC.y	19. E	LEV. CASING HEAD 3627 GR		
20. TOTAL DEPTH, MD & TVD 4861			ACK T.D., MD & 4838	TVD		22. IF MULTIPLE COM HOW MANY			23. INTERVALS DRILLED BY		ROTARY TOOLS Yes		CABLE TOOLS
24. PRODUCING INTE	ERVAL (S), O	F THIS CO	MPLETION - TO	ор, вотт	OM, NAME	(MD AI	ND TVD)*		<u> </u>			25	. WAS DIRECTIONAL SURVEY MADE
			43	323-471	14 Padde	ock							Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray												27. V	NAS WELL CORED NO
28.			CA	SING R	ECORD (			s set ii	n well)				
CASING SIZE/GRADE	SET (MD) HOLE SIZE TOP OF CEMENT, CEM						D	AMOUNT PULLED					
10 3/4 40.5			50	12 1/4			50sx					None None	
7				540		7 7/8				100s 375s			None
4 1/2 11.6			48	350	6 1/8			37357			<u> </u>		HOITE
29.	IER RECORI			<u> </u>	30.	т	UBING REC						
SIZE	T O P (MD	TOP(MD)		SACKS	CEMENT	sc	REEN (MC	MD) SIZI			DEPTH SET	(MD)	PACKER SET (MD)
					RECOR				2 7/8		4742		
				- <b>W</b> 1 On	TLUUN								1
31. PERFORATION RECORD (Interval, size and			and number)	. 4 0	1000	32.		4323-4714		* * * * * * * * * * * * * * * * * * * *			
			AUI	3 1 8	1330	<b>         </b>				AMI	2000 gals 15% N		
					acs	7				· · · · · ·			% NE acid
	BLM												
	432	3-4714,	1/2,73					<del></del>					
33.					PRO	DUCT	TION						
DATE FIRST PRODUC 7/22/9		PRODUC	TION METHOD (	Flowing, ga Pumpii	s lift, pumping ng 21	- size a <b>/2 x</b>	nd type of p	PAP I	HVR		shut-		(Producing or Producing
DATE OF TEST	HOURS TESTED CHOKE		CHOKE SIZE			'N FOR OIL-BE PERIOD				F.	WATER-BBL.		GAS- OIL RATIO
7/29/98 24				$\longrightarrow$		173		140		692		809	
FLOW. TUBING PRESS	S. CASING P	CASING PRESSURE		ATE	01L-BBL. 173		GAS-M		_	WATER -	BBL. <b>392</b>	OIL GF	RAVITY - API (CORR.)
34. DISPOSITION O	F GAS (Sold,	used for f	uel, vented, etc	c.)	,	Sold							
35. LIST OF ATTACH	HMENTS												
36. I hereby certify	•		nd attached i			plete a			determine on Clei				8/11/98
SIGNED	しょと	<u>:                                    </u>	()		TITLE						DA	TE	<u> </u>