Form 3160-3 (December 1990)	Uni 1 DEPARTMEN BUREAU OF	S NTEI		<u>ዩ ձ</u> те የኢን ጛዋ ግ		ber 31, 1991 AND SERIAL NO.	
APPLI	CATION FOR PI	ERMIT TO I	DRIL		0 77	6. IF INDIAN, ALLOTTEE	
1a. TYPE OF WORK DRI b. TYPE OF WELL		يو . پې	RECE.VI	ED	7. UNIT AGREEMENT NAME		
OIL G WELL G 2. NAME OF OPERATOR Mack Energy Corp	SI Z	INGLE AR 3 (ZONE)		8. FARMOR LEASE NAME, WELL NO 6051 Berry A Federal #8 9. API WELL NO			
3. ADDRESS AND TELEPHONE NO		13837			taning a Sang Sang	30-015-2	9565
P.O. Box 960, Arte	48-128	8 (NGN 9		10. FIELD AND POOL, OR WILDCAT			
4. LOCATION OF WELL	with any	(state requirem ent.*)		Grayburg Paddock 2926			
At surface 2080 FNL 1525 FW At proposed prod. zone 2080 FNL 1525 FW 2080 FNL 1525 FW 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFF .25 North Loco Hills						11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 21 T17S R30E	
				- • • •		12. COUNTY OR PARISH 13. STATE	
				К.		Eddy	NM
15. DISTANCE FROM PROPOSED* 15. LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 560 (A liso to nearest drig, unit line, if any)			16. NO	. OF ACRES IN LEASE 120		F ACRES IN LEASE IIS WELL	40
18. DISTANCE FROM PROPOSED LOCATION* 1 TO NEAREST WELL, DRILLING, COMPLETED 330 OR APPLIED FOR, ON THIS LEASE, FT. 330			19. PR	ROPOSED DEPTH 20. ROTA 5500		RY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show w	hether DF, RT, GR, etc.) 3645 GR					22. APPROX. DATE WORK 4/31/9	
23.		PROPOSED CASI	NG ANE	ROSWELLROON	TROLL		
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER F		SETTING DEPTH QUANTITY OF CEMENT			
12 1/4	K-55, 8 5/8	24		450	WITNE	SS Circ	
7 7/8	J-55, 5 1/2	17		5500		Suff. to Circ.	
productive, 5 1/2" ca	y proposes to drill to using will be cemented on. Specific programs ΔΡΕ	I. If non-produ	ictive, i re Oil	the well will be plugg and Gas Order #1 ar	ged and ab	andoned in a mano l in the following att	r consistent
				ENTS AND	NL •	- 3817	
Drilling Program		CIAL STIPUL		NS		•	- Ana -
Surface Use & Ope	erating Plan ATT	ACHED	_,	Exhibit #4 - One- M	ile Radius	Map	
Exhibit #1 & 1A - Blowout Preventer Equipment				Exhibit #5 - Production Facilities Layout			
Exhibit #2 - Location and Elevation Plat Exhibit #3 - Planned Access Road				Exhibit #6 - Location Layout Exhibit #7 - H2S Drilling Operations Plan			
	E PROPOSED PROGRAM: It nent data on subsurface location			ata on present productive zor	ne and propose	c ed new productive zone. If p	roposal is to drill or
24.				Production Cl			/26/97
(This space for Feder							
•	,			APPROVAL DATE			
PERMIT NO Application approval does n CONDITIONS OF APPROVAL	ot warrant or certify that the ap	plicant holds legal or e					
APPROVED B (O	RIG. SGD.) LES B	ABYAK TITLE	<u>.</u> A.	TUNG ADM, M	INERAL	DAT	1-87

*See Instructions On Reverse Side Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false fightitions or fraudulent statements or representations as to any matter within its institution.