24.

SUBMIT IN TE CA

(Other instructions on reverse side)

Form approved. Budget Bureau No. 42 R1425.

## UNITED STATES DEPARTMENT OF THE INTERIOR

30-015-23517

	5. LEANE DESIGNATION AND SERIAL NO. LC 054988 (A)							
APPLICATION	6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
DRILL X DEEPEN				PLUG BA		7. UNIT AGREEMENT NAME		
b. type of well  OIL X GAS SINGLE SINGLE ZONE  OTHER ZONE						8. FARM OR LEASE NAME		
2. NAME OF OPERATOR		Berry Federal 'A'						
Petroleum								
3. ADDRESS OF OPERATOR		6						
P. O. Box		10. FIELD AND POOL, OR WILDCAT,						
4. LOCATION OF WELL (Re		Grayburg Jackson Queen						
2310' FNL		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA						
At proposed prod. zone	U:	Sec. 21, T17S	, R30E					
14. DISTANCE IN MILES A		12. COUNTY OR PARISH	13. STATE					
.2 mile N. of	Hwy 82 in Loco	Hills and 2	24.7	mi. E. of Arte	sia, Mi	Eddy	New Mexico	
15. DISTANCE FROM PROPO LOCATION TO NEAREST PROPERTY OR LEASE L (Also to nearest drig			0. OF ACRES IN LEASE	17. No. o	NO. OF ACRES ASSIGNED TO THIS WELL			
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		1,000'		,600		20. ROTARY OR CABLE TOOLS ROTARY		
21. ELEVATIONS (Show whe 3647.4	ther DF, RT, GR, etc.)					December 1		
23.	P	ROPOSED CASI	NG ANI	CEMENTING PROGR	AM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PERF	DOT SETTING DEPTH			QUANTITY OF CEMENT		
12 1/4"	8 5/811	24#		500 <b>'</b>	250 S	x Class "C" Circulate		
7 7/8"	4 1/2"	10.5#		36001		x Class "H"		
Mud Progr	am: See Exhibi	t "E", Let	ter f	rom Hudco, Inc	., date	d 8/31/76.		

BOP Program: Will use Shaffer Type E double hydrqulic BOP 10" Series 900.

See Exhibit "D".

NOTENED VR

RECEIVED

NOV 03 1980

OCT 20 1980

O. C. D. ARTESIA, OFFICE U.S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

BIGNED Cargex, Uma	A TITLE	Agent for: Petroleum	Corp. of Texas	DATE O	ctober 16,	<u>, 198</u> 0
(This space for Federal or State office use)						
PERMIT NO.		APPROVAL DAT	Е			
APPROVED BY	_ TITLE _		***************************************	DATE	DCT 301	980
CONDUCTORS OF ARREQUAL IN ANY						