Form 9-331 C (May 1963)

## N.M.O.C.D. COPY AITED STATES THE INTE

DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICATE.

(Other	ins	ion
*0	TOPCL	(0)

	B	udget	Bureau	No.	42-R1425.
3	0-6	0/5	-2	34	07
5.	LEASE	DESIG	NATION .	AND 8	ERIAL NO.

GEOLOGICAL SURVEY					LC-057634			
APPLICATIO	N FOR PERMIT T	O DRILL,	DEEP	N, OR	PLUG E	BACK	6. IF I. DIAN, ALLOTTI	CE OR TRIBE NAME
1a. TYPE OF WORK	HILL *	DEEPEN			LUG BA		7. UNIT AGREEMENT	NAME
	VELL OTHER		R		NULTIP ADD	LE 🗌	S. FARM OR LEASE NA	ME
2. NAME OF OPERATOR							McIntyre	e A
Holly 3. Address of Operator	Energy Inc.						9. WELL NO.	
3. ADDRESS OF OPERATOR				JUN 4	1980			9
4. LOCATION OF WELL (	26 Artesia.	N.M. 88210	). 11 <del>e</del> -	<del>Pën nor</del>	The Court	<del></del>	10. FIELD AND POOL	SP 0-11- CA
At surface	teport location clearly and	in accordance wi				Ľ	Grayburg-Ja	
2400 °F At proposed prod. 20		Sec 20		esia, nei S R 30	N MEXICO E		11. SEC., T., R., M., OR AND SURVEY OR A	BLK. Rea
							Sec 20 T1	7S R 30E
14. DISTANCE IN MILES	AND DIRECTION FROM NEAR	EST TOWN OR POS	T OFFICE				12. COUNTY OR PARISE	13. STATE
1	/2 mile						Eddy	N. M.
15. DISTANCE FROM PROP LOCATION TO NEARES PROPERTY OR LEASE (Also to Degrest dr)	T LINE, FT.	<b>.</b> •	16. NO	160	IN LEASE		OF ACRES ASSIGNED HIS WELL	
18. DISTANCE FROM PRO	POSED LOCATION®	·	19. PR	DPOSED DEPT	н	20. ROTA	AY OR CABLE TOOLS	
OR APPLIED POR, ON TH	RILLING, COMPLETED, IIS LEASE, FT.	710		3500			Rotary	
21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)	120	· .				22. APPROX. DATE WE	DRE WILL START
3639.6					d		as soon as po	ssible after
23.	P	ROPOSED CASI	NG AND	CEMENTI	NG PROGRA	м	approval	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	00Т	SETTING	G DEPTH	1	QUANTITY OF CEMENT	
12 1/4	8 5/8	2և#	500 *			circulate		
7 7/8	5 1/2	14#_	15 1/	2 TD	to surfa	ce ce	ment to cover	all production
		•	7				nes.	

We propose to drill this well to 3500' and complete in the Grayburg and San Andres. All Zones indicating porosity will be acidized or sand fraced.

Mud Program: Water and native mud will be used at approximately 100' of T.D. We will mud up to get hole in shape to log.

A 10" series shaffer type F. Double B.O.P. will be used in drilling this well

NSL-1214

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed 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. 24

SIGNED Robert Loyd	TITLE Superinte	ndent :	DATE5_28_80
(This space for Federal or State office use)			
PERMIT NO.	APPROVAL DATE	and the second	
		· · · · ·	
APPROVED BY	TITLE	r	DATE