Form 3160-3 (November 1983)	• ••	611 S. 197 ST ARTESIA, NM 6320	3-2834 SUBMIT IN T		30-015-27774
(formerly 9-331C)		TED STATES	(Other Instr reverse	ר אנ י	Budget Bureau No. 1004-0136 Expires December 31, 1988
		T OF THE INTE		5.	LEASE DESIGNATION AND BEBIAL NO.
		LAND MANAGEME			NM-4350
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					IF INDIAN, ALLOTTED OB TEIBE NAME
1a. TYPE OF WORK			CT ZO SIZEPH.		UNIT AGREEMENT NAME
b. TYPE OF WELL					
WELL A	WELL OTHER		TONE X ZONE	ALE 8.	FARM OR LEASE NAME 1212
2. NAME OF OPERATOR			h.214-739-0027	U	nocal Federal 23
SPENCE ENERGY COMPANY 2 / 4/4/ 2 1 1327					WELL NO.
3. ADDRESS OF OPERATOR 4849 Greenville Ave., Ste.381 Dallas, Texas 75206					3
4. LOCATION OF WELL (Report location clearly and in accordance with any State regettements in the state regettements in th					FIELD AND POOL, OR WILDCAT rth Hackberry Yates- Seven Rivers
990'FSL, 1980'FWL, Sec.23-19S-30E District N) At proposed prod. zone (SESW)					SEC., T., R., M., OR BLK. AND SURVEY OR AREA
14. DINTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*					c.23, T.195., R.30E
23 miles northeast of Carlsbad, N.M.					COUNTY OR PARISH 13. STATE
15. DISTANCE FROM PROPOSED [®] LOCATION TO NEAREST 16. NO. OF ACRES IN LEASE 17. NO.					Eddy N.M.
PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 660' 240					VELI. O
18. DISTANCE FROM PROI TO NEAREST WELL, D	RILLING, COMPLETED,	1	ROPOSED DEPTH	20. ROTARY OF	B CABLE TOULS
OR APPLIED FOR, ON TH 21. ELEVATIONS (Show wh	· · · · · · · · · · · · · · · · · · ·	38	2000'	Rotar	-
3292.1 GF			-111-P POTASH	(2. APPROX. DATE WORK WILL START*
23.	、 ····································	·····	· · · · · · · · · · · · · · · · · · ·		s soon as possible
SIZE OF HOLE	1		D CEMENTING PROGRA	M	
17-1/2"	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	126 .	QUANTITY OF CEMENT
12-1/4"	<u>13-3/8 ST&C</u> <u>8-5/8" ST&C</u>	<u>48# H-40</u> 28# H-40	500'± 1410'±	505t sx	(Circulated to Sur.)
7-7/8"	5-1/2" ST&C	17# K-55	2000'±	750± sx 175± sx	(Circulated to Sur.) (Tie Back 200'
\sim			10 10 (2000) 200 x 10 (2)		into 0 5/011)
			WTROLLED WA		
An Application	to Drill well M	No.4 at this lo	cation was prev	iously app	proved by the
nocking State D.	rector retter d	DI NOV. 29, 199	3. The well was No.3 instead of	s not dril	led Operator
		acton as well	NO.3 Instead of	well No.4	· · /
Propose to dril above. Run tuk and BOP Diagram	oing to perfs, s	cest Yates and stimulate and t	Seven Rivers for est to tank. Se	cmation. e attache	Set casing as d " <u>Drilling Data"</u>
		<i>,</i>			
This well is wi	ithin the Potash	Area and subj	ect to NMOCD Ord	der R-111-	P. Waiver from
Eddy Potash, Ir	nc. is attached.	· · ·			
Gas is not dedi	ant J				
	lcated.				<i>"</i> •
IN ABOVE SPACE DESCRIBE	PROPOSED PROCEASES IN	monoral is to deeper an			· · · · · · · · · · · · · · · · · · ·
zone. If proposal is to o preventer program, if any	and acceptin angentational	lly, give pertinent data	on subsurface locations an	esent productive d measured and	zone and proposed new productive true vertical depths. Give blowout
24.				· · · · · · · · · · · · · · · · · · ·	·····
SIGNED Ar	nz, 21.0		ormit Ament		
/JERRY	W. LONG	TITLE P	ermit Agent		DATE October 25, 1996
(This space for Feder	ral or State office use)				
PERMIT NO.			APPROVAL DATE		
APPROVED IN 1 1 5	Flesdokik	TITLE	TING SPATE	APPROVAL	. SUBJECT TO
CONTRACTORS OF APPROVE	NUL IF ANY :		2	GENEDAL	
,				SPECIAL	REQUIREMENTS AND
		*C. 1		ATTAOURS	TIPULATIONS
Fitle 18 U.S.C. Section		See Instructions	On Reverse Side	ATTACHED	,

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, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.