Form 9-331 C (May 1963)

NM OIL CONS COMMISSION Drawer DD

Artesia, NM 88210

R SUBMIT IN TRIPLICATE (Other instructions on

UNITED STATES DEPARTMENT OF THE INTERIORIAN 06 1984

GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, QREPLUGEBACK

Form approved. Budget Bureau No. 42-R1425.

NM 39643

6.	IF	INDIAN,	ALLOTTEE	OR	TRIBE	NAI	M H
		NΑ					

7111 2147 1110111	<u> </u>			 l NA
a. TYPE OF WORK DRILL	X	DEEPEN	PLUG BACK	7. UNIT AGREEMENT NAME NA
b. TYPE OF WELL OIL GAS WELL WELL NAME OF OPERATOR	OTHER	SINGL ZONE	E X MULTIPLE	8. FARM OR LEASE NAME Carson Federal
	LSON & SONS	ENERGY, INC.		 9. WELL NO.
	00 North Mari	enfeld, Ste.5 79701	00	10. FIELD AND POOL, OR WILDCAT
. LOCATION OF WELL (Report	location clearly and in	accordance with any State	e requirements.*)	Wildcat-San Andres
At surface 660 FS	SL 660'FEL	Sec.7		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
At proposed prod. zone	Same			Sec.7-9S-31E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 12 miles northwest of Caprock, New Mexico 12. COUNTY OR PARISH | 13. STATE Chaves

N.M.

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)
18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 660'

1766.87 19. PROPOSED DEPTH

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL 40 20, ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4174'

23.

3900' San Andres None

22. APPROX. DATE WORK WILL START* As Soon As Possible

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24.0# K-55	1200'	390 sx To Circulate
7-7/8	4-1/2"	9.5# K-55	3900'±	200 sx To Isolate All
	-			Oil, Gas And Water Zone

Propose to drill to about 3900' to test San Andres and intermediate formations.

Producing zone will be perforated and stimulated as necessary.

See attached for:

"Supplemental Drilling Data"

BOP Sketch

Surface use and operations plan



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,

December 27,1983

Associate District Manager

JAN 0 5 1984

CONDITIONS OF APPROVAL, IF ANY :

APPROVAL DATE ..

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED