SUBMIT IN TRIPLICATE*

(Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR

30	-0	39	- 2	1768
5 TEAS	E DECL	CNATIO	ANDR	CRIAL NO

	DELTARTIMENT	O				O. DEBOD DEGICINATION AND DESIGNATION		
	GEOLOG	SICAL SURVE	EY			NM-080566		
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK						6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
						FEDERAL		
	LL 🖾	DEEPEN [PLUG BAC	K 🗌	7. UNIT AGREEMENT NAME		
b. TYPE OF WELL OIL GA WELL WE	S OTHER		SIN ZOI	IGLE MULTIPI	LE	8. FARM OR LEASE NAME		
2. NAME OF OPERATOR						RUDDOCK		
PETRO-LEWIS	CORPORATION					9. WELL NO.		
3. ADDRESS OF OPERATOR		#8 (AMENDE D)						
P. O. BOX 50	9, LEVELLAND	10. FIELD AND POOL, OR WILDCAT						
4. LOCATION OF WELL (Re	port location clearly and	GALLUP Wildcat						
	FNL & 900' F					11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA		
At proposed prod. zone 7140'						Sec. 3, T25N, R3W		
4. DISTANCE IN MILES A	ND DIRECTION FROM NEAR	EST TOWN OR POS	T OFFICE	*		12. COUNTY OR PARISH 13. STATE		
	OF LINDRITH,					RIO ARRIBA N.M.		
15. DISTANCE FROM PROPO	SED*			OF ACRES IN LEASE		OF ACRES ASSIGNED		
LOCATION TO NEAREST PROPERTY OR LEASE L (Also to nearest drig	INE, FT.	2105'	981.39			TO THIS WELL 196.19		
18. DISTANCE FROM PROPOSED TO NEAREST WELL, DISTANCE OR APPLIED FOR, ON THE	8. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, 7065!			390 L	1	OTARY		
21. ELEVATIONS (Show when 7387 GR			1		<u> </u>	22. APPROX. DATE WORK WILL START* 3/20/78		
23.	P	ROPOSED CASI	NG AND	CEMENTING PROGRA	AM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	тоот	SETTING DEPTH	T	QUANTITY OF CEMENT		
12-1/4"	8-5/8"	24#		500 '	3	00 sx. to surface		
7-7/8"	5-1/2"	15.5# &	17#	7890 '	12	00 sx. to 2000'		
1. 2. 3. 4. 5. 6.	ST&C, and cerflocele. Drill 7-7/8" 5-1/2" OD, compared to the stage of	"hole to ment w/3 hole to asing, 1 ", 3% CA 4500'. c cement, 2000' 2n ure survectolete Gal 900 seri	7890 5.5# CL ₂ cird.s ey, TD, lup.es D	O' and run 8 x. Class "A" O' and run G and 17#, K- w/1/4# per s culate cemen tage. locate TOC-2 cement bond ouble Shaffe	-5/8",3% C. R-CNL 55, S x. F1 t lst 000' ing l	OD, casing,24#,K-55, ACL ₂ ,4% gel,1/4# per sx - FOC-DIL,log and run T&C, and cement w/1200 ocele stage. est. og w/GR-collar for perf		
zone. If proposal is to preventer program, if an 24.	drill or deepen directions	illy, give pertiner	t data c	on subsurface locations a	nu measur	TRICTDATE 4/21/78		
(This space for Fede				ADDDOVAL DATE		·		
PERMIT NO.				AFFRUVAL DATE				
						DATE		
(This space for Fede	eral or State office use)							

UNITED STATES DEPARTMENT OF THE INTERIOR

•	DEPARTMENT	OF THE I	NTER	RIOR			5. LEARE DESIGNATION AND SESSAL NO
	GEOLO	GICAL SURVE	EY				1M-080566
APPLICATION	I FOR PERMIT	O DRILL, E	DEEPE	EN, OR PI	LUG B	ACK	6. IF INDIAN, ALLOTTEE OR TEIRE NAME
In. Tipe of work	· . 57	DEEDEN	7	DI I	IC DAG	~	Federal 7. UNIT AGREEMENT NAME
	LL 🗵	DEEPEN [PL	JG BAC	_K [_]	TO THE PARTY OF TH
OIL CA	S COTHER			NGLE X	M CLTIP	LE [E. FARM OR LEASE NAME
2. NAME OF OPERATOR							Ruddock
Petro-Lewis Co	orporation						9. WELL NO.
3. ADDRESS OF OPERATOR							_ & &
P.O. Box 509, 4. LOCATION OF WELL (Re	Levelland, Tex	as 79336		tata regniremen	oto B \		10. FIELD AND POOL, OR WILDCAT
At surface	FNL & 900' FEL			Exte ledantemer	11.8)		Gallup 11. SEC., T., R., M., OR BLE.
<i>f</i>							AND SURVEY OR AREA
At proposed prod. zon	° 7140'						Sec. 3, T25N, R3W
14. DISTANCE IN MILES A	AND DIRECTION FROM NEA	REST TOWN OR POS	T OFFICE	F.*			12. COUNTY OR PARISH 13. STATE
19 miles nor	thwest of Lindr	ith, New Me					Rio Arriba N.M.
15. DISTANCE FROM PROPO LOCATION TO NEAREST	r		Ì	O. OF ACRES IN	LEASE		OF ACRES ASSIGNED .
PROPERTY OR LEASE L (Also to Dearest drig	g. unit line, if any)	2105'		981.39			196.79-
18. DISTANCE FROM PROP TO NEAREST WELL, D	RILLING, COMPLETED,	30651	ľ	OPOSED DEPTH		20. нот	ARY OR CABLE TOOLS
OR APPLIED FOR, ON THIS LEASE, FT. 1065' 7890' 21. ELEVATIONS (Show whether DF, RT, GR, etc.)						<u> </u>	Rotary 22. APPROX. DATE WORK WILL START*
7387' GR	euler Dr, Rr, Or, easy						3-20-78
7387 GR		PROPOSED CASI	NG ANT	CEMENTING	PROGRA		1 3 20 70
	,					1	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	001	SETTING D		300	QUANTITY OF CEMENT EX. to Surface
<u>12-1/4"</u> 7-7/8"	8-5/8" 5-1/2"	15.5# & 3	17#	500' 7890'		1200 sx. to 2000'	
					-		
3. 4. 5. 6.	and cement w/3 Drill 7-7/8" h OD, casing, 15 3% CACL ₂ w/1/4 A. DV tool @ B. Two stage C. ToC est. 2 Run temperatur Run CBL-VDL-20 Prep to comple Rig has 10" 90 TROPOSED PROCEST. If drill or deepen direction	doo sx. Classicole to 7890 5.5# and 176 6.5# aper sx. H 4500' cement, cir 2000' 2nd st ce survey, 1 200' to TD, ete Gallup. Do series Do proposal is to deep ally, give pertinent	ss "A " " " " " " " " " " " "	", 3% CAC d run GR- 55, ST&C, ele. te cement e TOC-200 ent bondir e Shaffer	CNL - and c	FOC-Dicement stage w/GR-c ulic Bo	ductive zone and proposed new productive d and true vertical depths. Give blowon
	ral or State office use)						
fruis shace for read	of State Share sincy						
PERMIT NO.	12.00			APPROVAL DATE			
			T. D				DATE
CONDITIONS OF APPROV	EB 71978	T11	DATE	MAILED MAI	R 2B 1	978	1072 1 V E
/ ^	II CON. COM.	*See Instru	etions	On Reverse	Side		FID 8 - 1978

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes () Effective 1-1-

All distances must be from the outer boundaries of the Section Operator Petro-Lewis Corporation Ruddock Unit Letter Township Range County 25N Rio Arriba Actual Footage Location of Wells 2105 feet from the North Ground Level Elev: Producing Fermation GALLUP 7387 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consol dated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation Yes If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side c this form if necessary.). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis CERTIFICATION I hereby certify that the information comtained hereIn Is true and complete to the DIST. 3 900 Sec I hereby certify that the well location 3 shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief. October 13; 1977 Registered Professional Engineer.

SCALE: 1"= 1320"