## SUBMIT IN TRIPLICATE\*

Form approved. Budget Bureau No. 42-R1425.

(Other instructions on reverse side)

30-043-20672 5. LEASE DESIGNATION AND SERIAL NO.

DEPARTMEN	5. LEASE DESIGNATION AND SERIAL NO.					
GEOLG	NM-1.7009					
APPLICATION FOR PERMIT						
ta. TYPE OF WORK						
b. TYPE OF WELL		INGLE MULTIP	W ( )			
WELL SAN WELL OTHER		ONE ZONE				
2. NAME OF OPERATOR	Louritera	( )	Gulf Federal - 24			
LOBO PRODUCTION ( L) (C) K. S. ALDENNA OF OPERATOR	LAUritSEN	- Parker and the same and the s	#1			
P.O. BOX 2364, Farmingto Location of well (Report location clearly an At surface  920' FNL, 795' FWL	n, New Mex 874	99-EIV	ID. FIELD AND POOL, OR WILDCAT			
4. LOCATION OF WELL (Report location clearly an	d in accordance with any	Stat Court was	Undesignated Gallup E			
920' FNL, 795' FWL	*	MAR 15 19	383 II SEC., T., R., M., OR BLK. AND SURVEY OR AREA			
At proposed prod. zone	No.	MARIO	SURVEY D - 24-23N-6W N. M. 12 FOUNTY OR PARISH 13, STATE Sandoval New Mex.			
14. DISTANCE IN MILES AND DIRECTION FROM NE	AREST TOWN OR POST OFFIC	e. a OGICA	SURVE 12 OUNTY OR PARISH 13. STATE			
30 miles Northwest of Cu		U. S. GEOLOGICA FARMINGTON	Sandoval New Mex.			
15. DISTANCE FROM PROPOSED*	16. No	O. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL			
LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)	2	2,480 <sup>7</sup> 2560	160 44			
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED,		ROPOSED DEPTH	20. ROTARY OR CABLE TOOLS			
OR APPLIED FOR, ON THIS LEASE, FT.		5,850	Rotary			
21. ELEVATIONS (Show whether DF, RT, GR, etc.)	UBSECT TO See	THE HEAVYAGHEL	22. APPROX. DATE WORK WILL START* March 25, 1983			
7007 61.	GENERAL EL MILLER	<u> </u>				
en	PROPOSED CASING AN	D CEMENTING PROGRA	M 295.			
SIZE OF HOLE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT			
12 1/2" 8 5/8"	J55-23#	200'	175 Sacks			
7 7/8" 4 1/2"	K55-10.5#	5650'	850 Sacks			
Will drill 12 1/4" hole	to 200 ft. and	set 200' of 8 5/	8", 23#, used casing with			
175 sacks of cement. Wi	.11 drill 7 7/8"	hole to 5,650',	, and run open hole logs. If			
appears productive, will	run 5650' of 4	1/2" 10.5# new	casing and bring cement up			
across Ojo Alamo formati	on. Will perfo	rate and stimula	ate as required. Minimum			
	sure control equi	ipment which is	to be used; 10", 900 Series			
Double Ran BOP						
FORMATION	ESTIM	ATED TOPS DEPTH	CONTENT			
Ojo Alamo		1668'	0			
Picture Cliffs		2156'	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)			
Chacra		2658'				
Point Lookout		4474 <b>'</b> 4698 <b>'                                     </b>	े भ्राप्त अञ्चल के जिल्लाहरू । संस्था			
Mancos Gallup		$\frac{4000}{5290}$ , OIL	CON MIV Gil, Gas			
The state of the s	f proposul is to deepen or	nlug hack, give data on D	Dis productive zone and proposed new productive			
zone. If proposal is to drill or deepen directio	nally, give pertinent data	on subsurface locations at	id measured and true vertical depths. Give blowout			
24.			0.1/.00			
SIGNED = XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	TITI.E	<u>Operator</u>	DATE 3-14-83			
(This space for Federal or State office use)			and the second s			
		APPROVAL DATE				
PERMIT NO.		ATTROVAD DATE	Am American			
APPROVED BY	TITLE		DATE			
CONDITIONS OF APPROVAL, IF ANY:						

**UNITED STATES** 

NMOCC

## P. O. BOX 2088 ENERGY AND MINERALS DEPARTMENT SANTA FE, NEW MEXICO 87501

Form C-102 Revised 10-1-7

			All dista	nces must be	from the	outer houndaries	of the Section	on.		
LOBO PR	RODUC	TION DIC		ritsen	Legae	#1 Gulf Fed	leral - 2	24	Well No.	
Unit Letter D	Sect	10n 24 	Township	23 NORTH	Ho	6 WEST	County	SA'NDOVA L		
Actual Footage Loc			<b>I</b> ORTH	line and	79	15	icet from the	WEST	11	
Ground Level Elev. 7069		Producing For	notion		Pool (	Lounselor designated	S	Ext	Dedicated Acreage:	
	C 9CI	<u> </u>	ed to the	subject w	ــــــــــــــــــــــــــــــــــــــ				40-160	Acre
	an o	ne loase is							hereof (both as to wor	-kin
3. If more the dated by c	ommu	nitization, ur	nitization,	force-pooli	ng. etc?	ed to the well	N/A	interests of	all owners been con-	soli
	s "n	o;" list the o		-			actually be	en consolida	ited. (Use reverse sid	e o
No allowab	le wil	ll be assigne	d to the wo	ell until all ion-standard	interes unit, e	ts have been liminating su	consolida ich interes	ted (by communities, has been	nunitization, unitizat approved by the Divi	ion, sion
			1			1			CERTIFICATION	
795'		<u>/</u>			<b>EC</b> E	15 1983	- \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Name  Position  Par The Company	ertily that the information fin is true and complete to knowledge and belief.  E. Roberts  JER - OPERATOR	
	1		Sec. 2	<b>ں</b> 24	S. GEOI	bgical surve ston, N. M.		Date 3 - 3	3-83	<del></del>
·	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					CON L		shown on the notes of occurred by true one knowledge of the Date Survey of the street of the survey	TED LAYOU?	or ome
Section No.	   							Certificate No.		
330 660 90	132	0 1650 198 <i>0</i> .	7310 2640	\$0.00	1500	1000 50	0 0	N.M. 598		

