Form 3160-3 (November 1983) (formerly 9-331C) SUBMIT IN T. .ICATE\*

### UNITED STATES N. M. OIL CONSTRUCTION OF

DEPARTMENT OF THE INTERIOREX 1000

Budget Bureau No. 1004-0136 Expires August 31, 1985

DEPARIMENI	Ur	IME	IN PERIORY 1000	
DUDEAU OF I	4.10		AGENTAL S NEW PENICO O	~~

BORLAU OI LAND MANA	AGEMENT THE THE PROCE	00240	_ NM 12412	
APPLICATION FOR PERMIT TO DRILL,	DEEPEN, OR PLUG I	BACK	6. IF INDIAN, ALLOTTER	
1a. TYPE OF WORK		UEU	4 11 23 AH '89	
DRILL (X Re-Enter) DEEPEN	☐ PLUG BA	CK 🗍 🗆	7. UNIT AGREDMENT NA	ME
D. TYPE OF WELL		O∆isi	- B	
OIL GAS WELL OTHER	SINGLE MULTIS	r• EARE	8. PARM OR LEASE NAM	
2. NAME OF OPERATOR			0 % a	1
Lanexco, Inc.			Sloan Fede	rai
3. ADDRESS OF OPERATOR				
P.O. Box 1206 Jal, NM 88252			2	
			10. FIELD AND POOL, OR	WILDCAT
4. LOCATION OF WELL (Report location clearly and in accordance was At surface	vith any State requirements.*)		Lusk Bone S	pring East
			11. SEC., T., R., M., OR BI	LE.
At proposed prod. sone 990' FNL and	1980 FFT.		AND SURVEY OR ARE	IA .
Jyo IND and .	1700 1111	İ	22, 19-S.	D_22_E
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR PO	ST OFFICE®		12. COUNTY OF PARISH	
10 miles south of Maljamar NM			12. COUNTY OF PARISH	18. STATE
			Lea	NM
15. DISTANCE FROM PROPURED* LOCATION TO NEAREST	16. NO. OF ACRES IN LEASE	17. NO. O	F ACRES ASSIGNED	
PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 990 FNL	160	10 12	40	
18. DISTANCE FROM PROPOSED LOCATIONS	19. РЕОРОВЕД ВЕРТН	20. ROTAE	T OR CABLE TOOLS	
or applied for, on this lease, ft. 1320	9500	1	ling Unit	
21. ELEVATIONS (Show whether DF, RT, GR, etc.)		<u> </u>	22. APPROX. DATE WOR	K WILL STAPES
3609.8' GR			ASAP after	
23.			1	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE		SIZE OF CASING WEIGHT PER FOOT		SETTING DEPTH	QUANTITY OF CEMENT		
well	173	13 3/8"	48#	450	400 sacks		
we <u>ll</u>	121/4	8 5/8"	24 & 32#	4107	2565 sacks		
posed	7 7/8	5 ½	17#	7400	1500 sacks		

back ing

- 1. Rework road and location and dig out collar.
- 2. Set dead men, rig up pulling unit and reverse equipment.
- 3. Cut off dry hole marker, install wellhead equipment and BOP.
- 4. Drill out cement plugs to 7470. Top of  $5\frac{1}{2}$  at 7400.
- 5. Run 7400 5½ casing and DV tool at 4200'. Cement 1st stage 600 sacks class "H". Second stage 900 sacks calss "C". Wait on cement 24 hours.
- 6. Install casing head and cut off 5½. Install tubing head and BOP.
- 7. Clean out to 9550 ft.

& Mr. . . Oakitiakillaji

- 8. Perforate 9400-9500, Acidize and swab test.
- 9. Frac if necessary. Test well and if economical, place on production.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive sone. 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.

BIGNED Mike Copelons	TITLE _	Production Supt.	11-27-89
(This space for Federal or State office use)	<del></del>		
PERMIT NO. Chig. Cligate to proceed L. Manage	<del></del>	APPROVAL DATE	

\*See Instructions On Reverse Side

Why of the things

Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

# State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

<u>DISTRICT I</u> P.O. Box 1980, Hobbs, NM 88240 OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

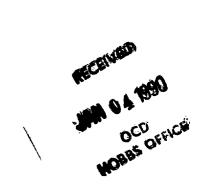
DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aziec, NM 87410

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

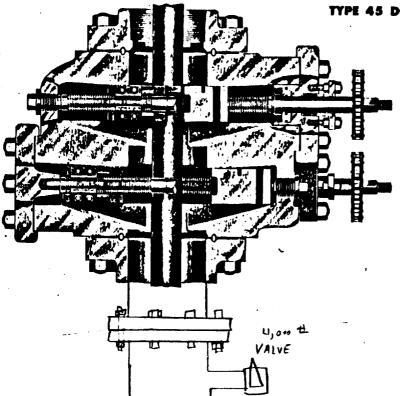
Operator				Lease		·			Well No.
Lanexco, Inc.			Sloan Federal						
Unit Letter	Section	Township	<del></del>	Range	Jan Fe	uerar		County	2
В	22	19 <b>-</b> S		1 *	22E		i	•	
Actual Pootage Loca		+>-5	<del></del>	٠	32-E		NMPM	L∈	ea
990	feet from the	North	line and		1980			- T 1	
Ground level Elev.		Formation	1100 400	Pool	1200	16	et from the	e East	line Dedicated Acreage:
3609.8 GF	Rone	Spring		Luck F	Rono E	pring :	D = = ±		
1. Outline	the acreege dedicated	to the subject well	by colored per	cil or hachure	merks on th	e nist helow	East		40 Acres
2. If more unitizat  If answer this form in No allows	than one lease is dediction, force-pooling, etc. Yes is "no" list the owners if neccessary. ble will be assigned to non-standard unit, elin	cated to the well, or erent ownership is of ? No If anny and tract description the well until all in	utline each and ledicated to the wer is "yes" typ ms which have	identify the o	waership the s interest of a tion consolidated	all owners bee	n consolid	ated by comm	nunitization,
			900 FN				bes	I hereby tained herein	OR CERTIFICATION certify that the information in true and complete to the edge and belief.
	· — — — · · · · · · · · · · · · · · · ·			19	             		Pris RO Pos Con	ted Name bert W tion EVP npany anexco	Lansford
				· •	 		/ Au	reby certify this plat wa	=89::  OR CERTIFICATION  that the well location shown is plotted from field notes of made by me or under my
				·	       		corr belia	rvison, and	that the same is true and best of my knowledge and
					     	<b></b>	Sig	nature & Seal fessional Surv	of eyor
330 660 9	90 1320 1650 1	900 2310 2640	2000	1500	1000	500	Cert	iificate No.	



#### PREVENTERS

# SHAFFER MECHANICAL CONTROL GATES (Patented)





Shaffer Type 45 Mechanical Double Cortrol Gates combine the space-saving compactness of Shaffer Hydraulic Double Gate along with mechanically-operated rams for those operators who prefer this type of gate

The Rams are opened and closed by tw stainless steel operating screws in each rar compartment. These operating screws ar synchronized by means of a chain drive an are connected to the rams by bronze har nuts. The operating screws are machine with carefully cut Acme threads right-han on one end and left-hand on the other en so that the rams open and close in absolut alignment and without binding as the screw rotate.