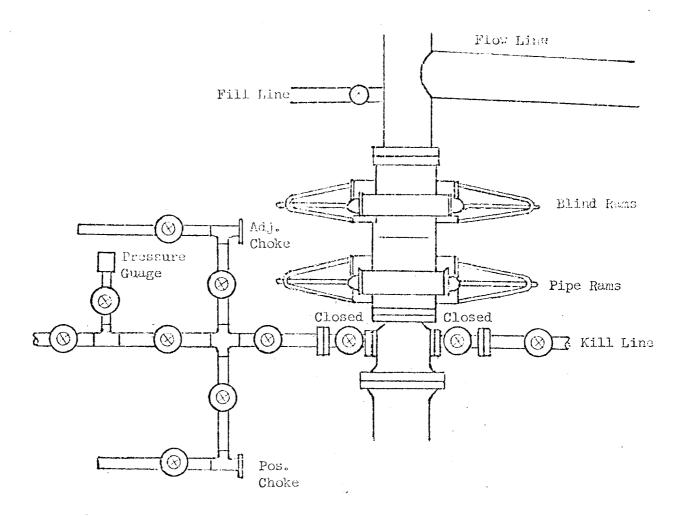
		1)	EPARTME	NI OF	THE INT	ERIOR		it. ka	1 5. LEAVE DESPENATION FOR MEMBER 19.	
				LOGIC	URVEY		Y TO O.		NM-7951	
	PPLICAT	ION FO	OR PERMI	T TO DR	MLL, DEE	PEN, OR	PLUG I	3VCK	6. IN INDIAN, AUROSIAN OR THE CHAME	
	ри от мовк	DRILL B	(J	DEI	PEN []		PLUG BA	CK []	T. USER AGEREMENT DAME	
45.11	A. X	CAR WELL] ones			HINGLE [7	мести	PLX []	S. FARM OR LEASE NAME	
Z. NAN	CR OF OUTLAND	(+ H				zonr 1-1	7022	·······•	Leonard Bros.	
	ERNECO O		ANY						9. WELL NO	
4. 100	50 Linds	oln St.	, Suite l	200, Det	iver, Col	forado y Buté rejuir	8029 (ments.*)	95	10. FIGURE AND FOOL OF KILDLEY Leonard Queen, South	
Αt	proposed prod		and 1980	O'FÆL, Un	it K	, i	318 2	7	11. REC., T., R. M., OR ELK. ARD SURVEY OR AREA	
			ECTION FROM			ICE* TELL TITE			Sec 13 5 T26S, R37E	
	ee Point		Surface	Use Plan		NO. OF ACRES		ing significant in the	Lea New Mexico	
1 H	CATION TO NE OPERTY OF LE. 185 to nearest	ANE LINE, FT	Huc. If anyl		1.00	.2520	18 1.8358	70 31	DE ACEES ASSIGNED HIS WELL 40	
18. 10: 70	TANCE FROM NEAREST WES	PROPOSED L	COMPLETED,		19.	+4000	ти		EF OR CARLE 1061.5	
	APPLIED FOR, O		t, Fr. F. RT, GR, etc.		·····	<u></u> 4000		Rot	tary	
		3003.							22. APPROX. BATE WORE WILL START	
23.				ркорозы	CASING A	ND CEMENT	ING PROGRA	VM		
	IZE OF HOLK	s	ZE OF CASING		T FER FOOT	 	6 реги		QUASTITY OF CEMENT	
	1/4" 7/8"		8-5/8" 5-1/2"		24# .5#	+ 5 +40		Suff.	to circulate to surface. to circulate back up into	
•					, , , , , , , , , , , , , , , , , , , ,		<u>-</u>	surfac	e casing.	
1. 2&3.	The geo Formati	logic n on Tops	ame of th (Estimat	is surfa ed)	ce forma	tion is	the Ogal	lala Li	me (Miocene).	
	Salado	<u> </u>				+ 115	0 ' Sa			
	Yates 7 River	c		SEE /	ATTACHE	D+F0859	Po Po	ssible	oil or gas producer	
	Queen		(CONDITION	ons of	AF 1336	$\frac{5}{2}$ 0i	l and o	oil or gas producer gas	
Λ	Penrose		V EE no		±~ + [00]	= 344	יס י לי Oi	l and q	as .	
4.	15.5#,	/8° 00, K-55 ne	k-55 new w casing	to T.D.	$\sqrt{\text{and c}}$	and cir- ement wi	culate co tha suf	ement t ficient	to surface. Run 5½ OD;	
_	 15.5#, K-55 new casing to T. D. \and cement with a sufficient amount to circulate up in surface casing in two stages. Casinghead will be a 10" 900 series w/a 3000 psi rating. 5. Blowout preventors: Hydraulic, double ram, 10". One set of rams will be provided for each size drill pipe in the hole. One set of blind rams at all times. Fill line will b 									
5.										
2", kill line will be 2", choke relief line will be 2" with variable choke. ROP's w								riable choke. BOP's will		
be installed, tested and in working order before drilling below surface casing and s be maintained ready for use until drilling operations are completed. BOP's; drills,									w surface casing and shall	
	tests w	ill be	recorded	in the d	rillers	logs.				
6.										
7.	Auxilia									
	a. Kell	y cock	will be i	n use at	all tim	es.				
	b. Stabi	bing va monitor	lve to fi ina will	t drill be visua	pipe wil 1. no ab	l be pre: normal ni	sent on :	floor a	t all times.	
	c. Mud monitoring will be visual, no abnormal pressures are anticipated in this ares.d. Floats at bits.									
	e. Dril	I strin ria flo	g safety or while	valve (drilling	s) to fi	t all pip	oe in the	e drill	string will be maintained	
8.	This we	ll will	be pump	tested a	fter rec	overy of	any load	d oil o	or water. No cores will be	
	taken.	DLL-GR	, CNL-FDC	-GR cali	per, and	BHC Son	ic logs v	will be	taken. Any other evalua-	
9.	No abnor	at may : rmal pr	pe necess essures o	ary duri r temper	ng the d' atures a	rilling (re antic	of this v inated.	well wi See no	11 be conducted as needed.	
	prevent	ion equ	ipment.							
10.	The dri	lling o	f this we er as of	ll will	take app: e	roximate	ly eight	days.	The gas is not dedicated	
11.	Your of	fice (T	elephone	505/393-	3612) wi	ll be no	tified o	f spudd	ing in sufficient time to	
	witness	cement	ing opera	tions.	Immediat	e notice	will be	given	on blowouts, fires, spills.	
	be obtai	ned bef	ore appre	ciably c	hanging d	g mjurie drilling	es or to: program	or com	ife. Prior approval will mencing plugging operations,	
			casing r							
rone. A previnte	t snach besch I proposal is r program, if	to orm or	io rebonam; I deepen directlo	f proposal is nally, give pe	to deepen or rtinent data	plog beck, gla on subsurface	e dain on pro Tocations and	eent produ Liocasured	ctive rone and proposed new productive and true vertical depths. Give blowout	
24.	λħ ,	Λ 14						٣		
BIGH.	D.L	K. Mye			TITLE D	iv. Frod	nction M	unager	ARPROVED	
(Ta.	s space for F	ederal oP 51	tte office use)		naantia toorata	ಗಡವಾಗು ಬೀಡುಗಳು ಕ	#115770.20 10.10 <u>2</u>		AS AMENDED	
1.2 11.11	IT 80	:"Al	PROVAL TO F	ARE POINT		ATTEOVAL DA	rr		JUN 30 1977	
		У ИН	TE DIVITTING	AND TESTING	:D "				BERNARD MOROZ	
	TIONS OF APP				TITLE			AC	CTING DISTRICT ENGINEER	



All valves 2"

All BOPs, flanges, spools, valves, & lines must be series 900 or 3000 psi working press.

Choke manifold must be at ground level and extended out from under substructure.

TENNECO OIL COMPANY

REQUIRED MINIMUM BLOWOUT PREVENTOR

HOOKUP

Denver, Colorado

RECEIVED

OF CONSTRUCTOR

ROSEN, P. M.