STATE OF N	EW MEXIC	· 01	,				50-0	13-24	
EVERGY AND MINER	ALS DEPA			СONSERVAT Р. О. вох	2088			Form C-101 Revised 10	C/877 -1-78
DISTRIBUT	ION		SA	NTA FE, NEW I	MEXICO 87	501	1	SA. Indicat	P Type of Leuse
SANTA FE		1		······································	JUN 1	5 1983		BTATE	
FILE				:		1003			6 Gas Lease No.
U.S.G.S.	12	4	•	1	. O. C.	D		, elete 0//	G OUS LUGBE NO.
LAND OFFICE		feed		т.					*****
OPERATOR	<u> </u>			<u>et</u>	ARTESIA, (	DFFICE			
	LICAHO	N FOR PE	RMIT TO	DRILL, DEEPEN	I, OR PLUG	BACK	1	//////	
Ja. Type of Work								7. Unit Agr	ement Name
b. Type of Well	DRILL X			DEEPEN		PLUG E		8. Form or 1	ease Name
PIL X	WELL	0 <b>7</b> H	C.R		SINGLE	MUL		Hondo	Fee
2. Name of Operator								9. Well No.	
Mesa Petr	oleum (	Co. 🖌						1	
3. Address of Operato					<u> </u>			10. Eteld or	d Pool, or Wildcat
P.O. Box	2009 /	Amarillo	, TX 79	189			Х	Undes.	Delaware
4. Location of Well	UNIT LETTE	F	Loc	ATED 1980	FEET FROM THE	North	LLINE	111111	<u> </u>
<u>and 1650</u>	FEET FROM	THE WE	st un	SE OF SEC. 32	20S	28 RGE.	E NMPM		
								12. County Eddy	
					19. Proposed I 5000'	Depth I	9A. Formation Delawa		20. Roley or C.T. Rotary
21. Lievations (Show )	whether DF,	KT, etc.)	21A. Kind	6 Status Plug. Bond	21B. Drilling (				. Date Work will start
3217.1'			Blank	Blanket TMBR Drilling, Inc.			Inc.		y 15, 1983
23.			P	ROPOSED CASING A	ND CEMENT P	OGRAM		- <b>t</b>	
SIZE OF HO	SIZE OF HOLE SIZE OF		CASING	WEIGHT PER FOO	TSETTING	SETTING DEPTH		CEMENT	EST. TOP
17 1/2!		12 2/5	211	48#			500		Surface

	DILL OF CASING		SETTING DEFTH	SACKS OF CEMENT	ESI. IOP
17 1/2"	13 3/8"	48#	600	500	Surface
12 or 12 1/4"	8 5/8"	24#	2550 *	600	Circulate
7 7/8"	5 1/2"	14.5#	5000	500	cover all pay

(\*or through bottom of Capitan Reef)

Propose to drill 17 1/2" hole with fresh water to approximately 600' and set 13 3/8" surface casing. Will circulate cement to surface; drill 12 or 12 1/4" hole with fresh water to approximately 2550 (bottom of Capitan Reef) and set 8 5/8" casing. Will circulate cement to surface, or at least 150' into surface casing; nipple up 3000 psi BOP's and drill 7 7/8" hole to TD.

> APPROVAL VALID FOR 20 DAYS PERMIT EXPIRES 22-12-83 UNLESS DRILLING UNDERWAY

XC: NMOCD-A(0+6), CEN RCDS, ACCTG, OPS(FILE), MAT CONT, RES ENG, MIDLAND, HOBBS, PARTNERS

N ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUS BACK, GIVE DATA ON PREBENT PRODUCTIVE 20HE AND PROPOSED NEW PRODU INE 20HE, SIVE BLOWDUT PREVENTER PROGRAM, IF ANY.

signed R. E. Marchis	Title	Regulatory Coordinator	_ Date_	June 15, 1983
(This space for State Use)	TITLE	Original Signed By Leslie A. Clements Supervisor District II	DATE	JUN 1 7 1983
CONDITIONS OF APPROVAL, IF ANY:		ent roust be circulated to behind/ <u>378 + 8</u> 58 casing		

## WELL LOCATION AND ACREAGE DEDICATION PLAT

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<ul> <li>continue the acceage deducated to the subject well, outline each and identify the ownershop thereof that as to work access and towalty).</li> <li>i) If more than one lease is deducated to the well, outline each and identify the ownershop thereof that as to work accessed to a different ownershop is dedicated to the well, have the attents of all owners been consolidated by communitization, unitization, force-pooling etc? <ul> <li>Yes:</li> <li>Yo:</li> <li>If answer is "her" type of consolidation.</li> </ul> </li> <li>If answer is "her" list the owners and that the semptions which have actually here consolidated discovery on another in another information grade attention of the exert is the communitization, another is the exercise to runtil all interests have been consolidated discovery on another in another information grade attention of the exercise of a different of the communities.</li> </ul>			Ail distances must b	e froms the outer bou	nderies of	he Section	······
F     32     20 South     28 East     Eddy       1980     International month     1650     west       2217.11     Delaware     West     40       217.11     Delaware     West     40       217.11     Delaware     West     40       217.11     Delaware     40     40       40     interest and institution     40     40       41     one than one lease is didicated to the well, outline each and identify the overest of the weil, and its interest of the institution one class of the instinstitution one class of the institution one	Mesa	Petroleum	Company	AXXXXXX	Hondo	Fee	**** 1 1
1980       north       1650       vest         3217.11       Delaware       Westers       40,         3217.11       Delaware       40,         1 confine the atreage deducated to the subject well to colored period to harbare marks on the part below.       40,         if more than one leave is dedicated to the well, online each and identify the control that as to wark on the commutation, unitization, fore-pooling en?       5,         Yes       No       If unswer is "ine" list the owners and that descriptions which have actually been consolidation          If answer is "ine" list the owners and that descriptions which have actually been consolidated diverties in an anticate in unitization fore-pooling en?          Yes       No       If unswer is "ine" list the owners and that descriptions which have actually been consolidated diverties in anticate in unitization in the self antil all interests have been consolidated diverties in an anticate in unitization in the self antil all interests have been consolidated diverties in and order to the commercian.         Visit a construction           If an extraction of the self antil all interests have been consolidated diverties in and order to the commercian.          Visit A construction            Visit A construction            If an extraction of the self bandi	5	e t. r.	T +⊤ ship		East	Eddy	· · · · · · · · · · · · · · · · · · ·
3217.1*       Delaware       Descent and the subject well to colored pentition backure marks on the part below.         1 confine the average deducated to the subject well to colored pentition backure marks on the part below.       14 more than one lease is deducated to the well, outline each and identify the ownership thereof fluctures to work accretion of the connership is deducated to the well, have the attenets of all owners here cause dated to communication, unit/atton, fore-pooling ett?         Yes       No       If more the owners is "yes" type of consolitation.         If assert is "no" list the owners and that descriptions which have actually here consolitated of a con	1080		north	1650	tegt	west	.11 4
<ul> <li>continue the acceage deducated to the subject well, outline each and identify the ownershop thereof that as to work access and towalty).</li> <li>i) If more than one lease is deducated to the well, outline each and identify the ownershop thereof that as to work accessed to a different ownershop is dedicated to the well, have the attents of all owners been consolidated by communitization, unitization, force-pooling etc? <ul> <li>Yes:</li> <li>Yo:</li> <li>If answer is "her" type of consolidation.</li> </ul> </li> <li>If answer is "her" list the owners and that the semptions which have actually here consolidated discovery on another in another information grade attention of the exert is the communitization, another is the exercise to runtil all interests have been consolidated discovery on another in another information grade attention of the exercise of a different of the communities.</li> </ul>					<i>Avalo</i> n ndesign	<i>L</i> <del>ated</del> Delaware	
Interest and totalist Hence than one lease of different unnership is deducated to the well, have the interests of all owners been consolidated by communication, unitzation, fore-pooling etc? Yes Nu I for answer is "vest" type of consolidation If answer is "into the owners and tract descriptions which have actually here, consolidated of so reverse side this first of an example to the well until all interests have been consolidated destructures, and tract for ed-pooling, or atherwise for until a non-standard unit, eliminating such interests, has been opposed to the Commission into a discussion of the set	L statline the	acreage dedi	cated to the subject	well by colored	pencil or	hachure marks on t	
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	this form if r No allowable forced-poolin	necessary.) <u> </u>	gned to the well until a	all interests hav	e been c	onsolidated (by som	cassization, matration,
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						1 hereby	cert by that the information com-
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Regulatory Coordinator Resa Petroleum Co. June 15, 1983 i hereby cert is that the well local moves of actual surveys made by me under my supervision and that the so is true and correct to the best of knowledge and belief							
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theready cert for that the well facation for snown on this plat was plotted from for onces of actual surveys made by me under my supervision, and that the so is true and correct to the best of the knowledge and belief.				NGINEER		June 1	5, 1983
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