District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

Form C-101 Revised March 17, 1999

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Submit to appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies

	A DD	I ICATIO:	V EAD DEDN	AIT TO	DDH I I	DE ENGRE	n nei	пататал т	THOR LOW O			ENDED REPORT		
APPLICATION FOR PERMIT TO DRILL, RE-ENTER Operator Name and Address Matador Operating Company								TER, DEEPEN, PLUGBACK, OR ADD A ZONE 2 OGRID Number 14245						
8340 Meadow Road #150 Dallas, TX 75231											³ API Number 5 ~ 3 5 8 2 7			
							ty Name					No.		
						ice Locat	tion							
UL or lot no.	Section	Township	Range	Lot Id	1	eet from the	m the North/South line		Feet from the	East/Wes	st line	County		
P	5	20S	37E			900			330	East		Lea		
			Proposed	<u>Bottom</u>	Hole Lo	cation If	Diffe	rent Fr	om Surface					
UL or lot no.	Section	Township	p Range Lot Idn		in Fe	eet from the	North/S	South line	Feet from the	East/West line		County		
			roposed Pool 1	Druzk	ard				10 Propo	osed Pool 2				
11 Work Type Code N			¹² Well Type Cod O	de		Cable/Rotary Rotary		14	Lease Type Code P		15 Ground Level Elevation 3556'			
¹⁶ Multiple No			17 Proposed Dept 6900'	h		Formation Drinkard			¹⁹ Contractor Patterson			²⁰ Spud Date 2/5/02		
			21	Propos	ed Casin	g and Ce	ment	Prograi	<u>m</u>					
Hole Size Casing Size Casing weight/foo					weight/foot	S	Setting D	epth	Sacks of Cement Es			stimated TOC		
12-1/4"		8-5/8"		24#			1350'		450		Surface			
7-7/8	3"	4-1/2"		11.6#			6900'		750		2000			
						-								
Describe the Drill 12-1	blowout pro	e to top of	ram, if any. Use f Anhydrite	additional	sheets if ned	cessary. and cem	ent to	surface	e 8-5/8" casing	g. Nipp		w productive zone.		
assembly	and test	to 3000 j	psi. Drill 7	-7/8" ho	ole to 690	00'. Eva	luate 1	to run p	production cas	sing.				
-1							Dr. M	tē⊓ D	TO THE STATE		Prince The Age	K.		
²³ I hereby certify that the information given above is true and complete to the							OIL CONSERVATION DIVISION							
best of my knowledge and belief. Signature:						Approv	Approved by:							
Printed name: Jim Kramer							Title: FCD							
Title: Sr. Drilling Engineer							Approval Date: LS 0 1 2002 Expiration Date:							
Date:	28/02		Phone:				ions of A	pproval:	1 227	- name D				
. 1	100		214 987-7128				-d 🔲							

P. O. Box 1980 Hobbs, NM 88241-1980

State of New Mexico Ene._, Minerals, and Natural Resources Department Form C-102 Revised 02-10-94

Instructions on back

Submit to the Appropriate District Office State Lease — 4 copies Fee Lease — 3 copies

DISTRICT II P. O. Drawer DD Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brozos Rd. Aztec, NM 87410

OIL CONSERVATION DIVISION P. O. Box 2088 Santa Fe, New Mexico 87504-2088

AMENDED REPORT

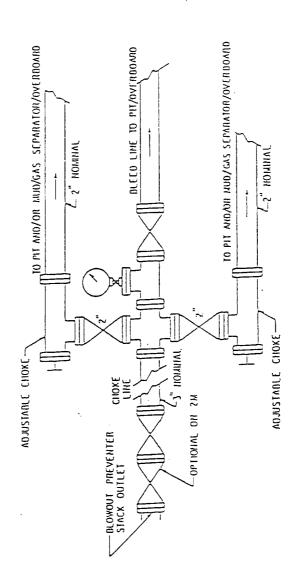
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Santo Fe, NM 87507-2088 WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number			² Pool Code			ol Nan	ne							
30-025-35827			9706	0		Mo	onument							
' Property Cod	le	5 Property N	ame		- 					6 Well Number				
2924	12				LAUG	HLI	N '5'			1				
'OGRID No.		⁸ Operator N								* Elevation				
14 24 5				MATADE	JR OPE	RA	ΓING C	DMPANY			3556'			
				" SUF	RFACE	LOC	CATION				L			
UL or lot no.	Section	Township	Rang		Lot Ida	Feet	from the	North/Sou	th line	Feet from	the Ea	st/West line	County	
P	5	20 SOUTH	37 EAST,	N.M.P.M.			900'	SOUT	H	330'		EAST	LEA	
		"BOTTO	OM HOLE	LOCATI	ON IF	DI	FFERE	NT FRO	M S	URFACE			<u> </u>	
UL or lot no.	Section	Township	Rang	e	Lot Ida	Peet	from the	North/Sou	h line	Feet from	the Ea	st/West line	County	
12 Dedicated Ac	res 13 Jo	int or Infill	14 Consolidati	on Code	15 Order	No.					\			
40		· · · —												
	NO AL	LOWABLE WE	ELL BE ASS	IGNED TO	O THIS	COM	PLETION	UNTIL A	LL IN	NTERESTS	HAVE	BEEN		
	CO	NSOLIDATED	OR A NON	-STANDA	RD UNI	T HA	AS BEEN	APPROV	ED B	Y THE DIV	ISION	Į		
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MATADOR OPERATING COMPANY LAUGHLIN "5" #1 SEC 5, T20S, R37E LEA COUNTY, NEW MEXICO



WORKING PRESSURE

3000 Psi

ABOVE DATE DOES NOT INDICATE WHEN CONFIDENTIAL LOGS WILL BE RELEASED