

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

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

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Matador Operating Company 8340 Meadow Rd., #158 Dallas, TX 75231		OGRID Number 014245
		³ API Number 30-025-34722
³ Property Code 24933	⁵ Property Name Lea AQ State Com	⁶ Well No. 14

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/Southline	Feet from the	East/West line	County
P	28	19 South	35 East		660'	South	660'	East	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lotno.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
⁹ Proposed Pool 1 Klein Ranch Morrow						¹⁰ Proposed Pool 2			

¹¹ Work Type Code N	¹² Well Type Code OG	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3707'
¹⁶ Multiple No	¹⁷ Proposed Depth 13,000	¹⁸ Formation Morrow	¹⁹ Contractor To be determined	²⁰ Spud Date 11-1-99

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2	13-3/8	48	650	505	Surface
11	8-5/8	32	5300	1850	600
7-7/8	5-1/2	17	13000	1000	11500

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.
Drill 17-1/2" hole to $\pm 650'$. Set $\pm 650'$ 13-3/8" 48# casing. Cement to surface. NU 5000# BOP stack and drill 11" hole to $\pm 5300'$. Set and cement 8-5/8" 32# casing to TOC in surface casing. NU 5000# BOP stack and test. Drill 7-7/8" hole to 13,000' and evaluate.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>John W. Bell</i>		OIL CONSERVATION DIVISION	
Printed name: John W. Bell			
Title: Drilling Manager		Approved by: ORIGINAL SIGNED BY GARY WINK Title: FIELD REP. II	
Date: 9-30-99	Phone: 214-987-7144	Approval Date: OCT 05 1999	Expiration Date:
		Conditions of Approval: Attached <input type="checkbox"/>	

CLP

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

State of New Mexico
Energ. Minerals, and Natural Resources Department

Form C-102
Revised 02-10-94

Instructions on back

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

OIL CONSERVATION DIVISION

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

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

DISTRICT III
1000 Rio Brazos Rd.
Aztec, NM 87410

☐ AMENDED REPORT

DISTRICT IV
P. O. Box 2088
Santa Fe, NM 87507-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-34722	² Pool Code 96886	³ Pool Name Klein Ranch Morrow
⁴ Property Code 24933	⁵ Property Name LEA 'AQ' STATE COM	⁶ Well Number 14
⁷ OGRID No. 014245	⁸ Operator Name MATADOR OPERATING COMPANY	⁹ Elevation 3707'

¹⁰ SURFACE LOCATION

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
P	28	19 SOUTH	35 EAST, N.M.P.M.		660'	SOUTH	660'	EAST	LEA

"BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE

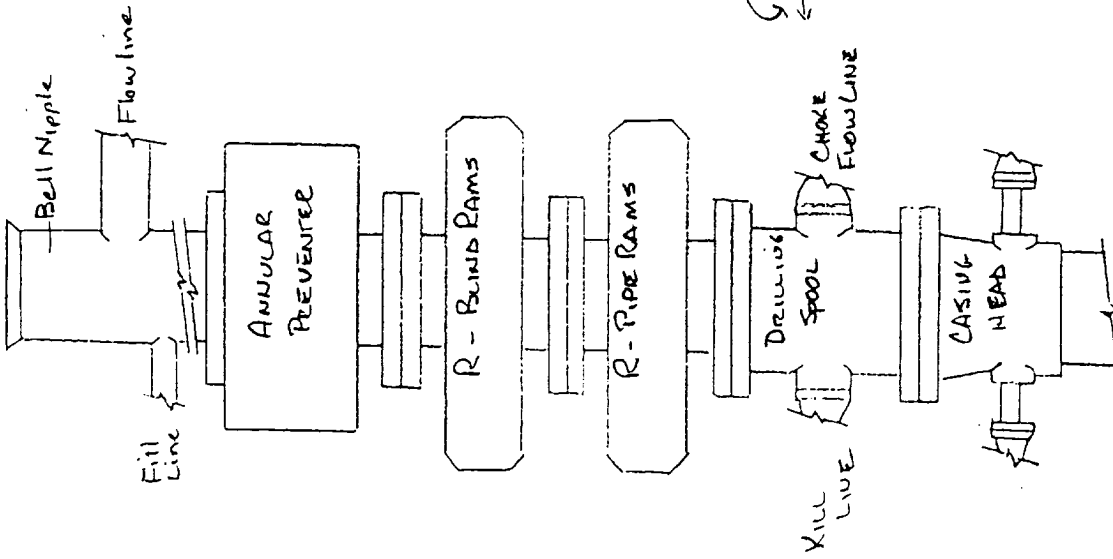
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN
CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>
	Signature
	Printed Name John W. Bell
	Title Drilling Manager
	Date 9-30-99
	SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i>
	Date of Survey SEPTEMBER 22, 1999
	Signature and Seal of Professional Surveyor
	Certificate No. V. L. BEZNER R.P.S. #7920
	JOB #65383 / 71 NW / V.H.B.

Blowout Preventer
 Matador Operating Company
 Lea AQ State Com #14
 660 FSL-660 FEL
 Sec 28, T19S, R35E
 Lea County, New Mexico



5000 PSI
 WORKING PRESSURE

