

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

☐ 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 Road #150 Dallas, TX 75231		² OGRID Number 14245
		³ API Number 30 - 025 - 35911
³ Property Code 28840	⁵ Property Name Williams "34"	⁶ Well No. 6

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	34	19S	37E		330	South	840	East	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
⁹ Proposed Pool 1 Weir; Blinebry					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code A5	¹⁵ Ground Level Elevation 3567'
¹⁶ Multiple No	¹⁷ Proposed Depth 5900'	¹⁸ Formation Blinebry	¹⁹ Contractor Patterson-UTI	²⁰ Spud Date May 17, 2002

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	8-5/8"	24#	1350'	450 sx	Circ
7-7/8"	4-1/2"	11.6#	5900'	600 sx	2000'

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 12-1/4" hole to top of Anhydrite @ +/-1350'. Run and cement to surface 8-5/8" casing. Nipple up 3M BOP assembly and test to 3000 psi. Drill 7-7/8" hole to 5900'. Evaluate to run production casing.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Jim Kramer

Title: Sr. Drilling Engineer

Date:

5/9/02

Phone:

214 987-7128

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY

Title:

PAUL F. KAUTZ

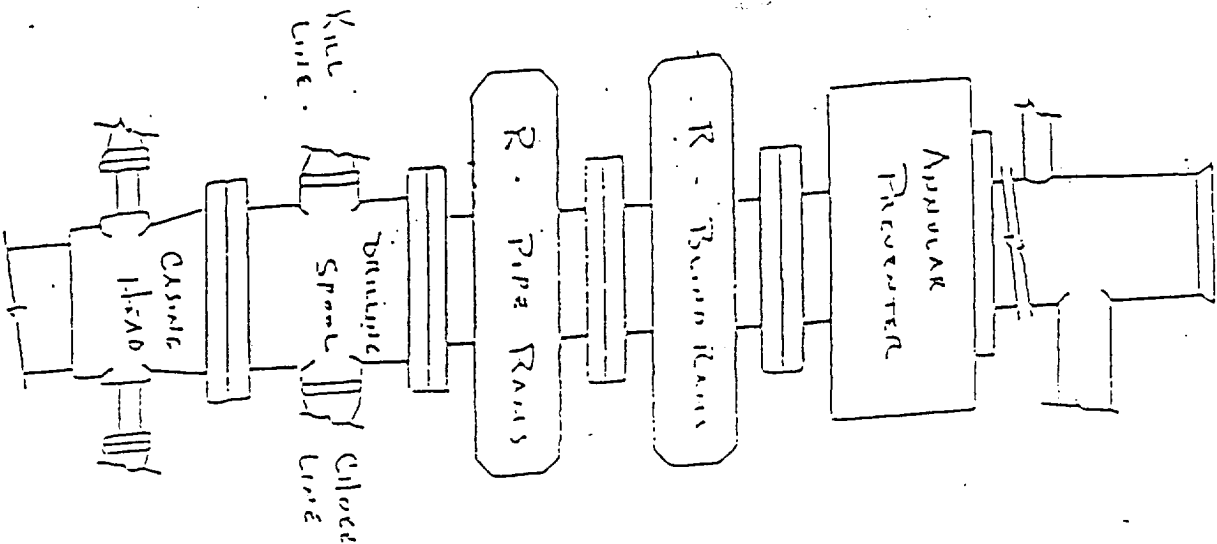
Approval Date: MAY 13 2002

PETROLEUM ENGINEER

Conditions of Approval:

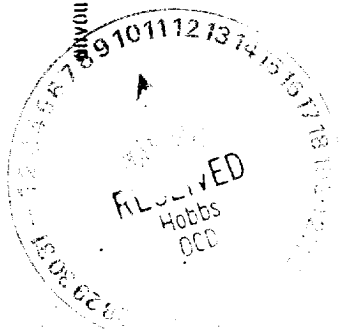
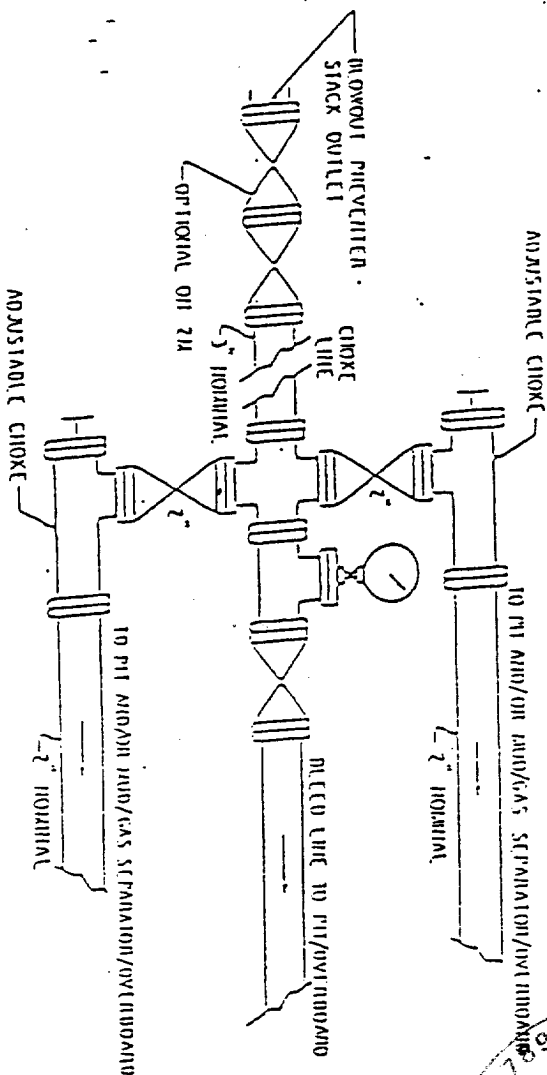
Attached ☐

Permit Expires 1 Year From Approval
Date Unless Drilling Underway



MATADOR OPERATING COMPANY
 WILLIAMS "34" #6
 330' FSL & 840' FEL
 SEC. 34, T19S, R37E
 LEA COUNTY, NEW MEXICO

BLOWOUT PREVENTER



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

State of New Mexico
Energy, 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 30-025-35911		2 Pool Code 63780		3 Pool Name Weir; Blinebry.			
4 Property Code 28840		5 Property Name WILLIAMS '34'				6 Well Number 6	
7 OGRID No. 14245		8 Operator Name MATADOR OPERATING COMPANY				9 Elevation 3567'	

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	34	19 SOUTH	37 EAST, N.M.P.M.		330'	SOUTH	840'	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 40	13 Joint or Infill	14 Consolidation Code	15 Order No.
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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

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OPERATOR CERTIFICATION

I hereby certify that the information
contained herein is true and complete
to the best of my knowledge and belief.

Signature

Printed Name

Jim Kramer

Title
Sr. Drilling Engineer

Date

5/9/02

SURVEYOR CERTIFICATION

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.

Date of Survey

MAY 3, 2002

Signature and Seal of
Professional Surveyor

Certificate No.

V. L. BEZNER R.P.S. #7920

JOB # 81620 / 70 SW / J.C.P.

ELF
10/19/02
ABOVE DATE DOES NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED