

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
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

Operator Name and Address. Matador Operating Company 415 W. Wall, Ste 1101 Midland, TX 79701		OGRID Number 014245
		API Number 30-015-2831C
Property Code 16474	Property Name Singer State 19	Well No. 1

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
D LOT 1	19	20S	27E		990	North	810	West	Eddy

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
Proposed Pool 1 Wildcat Upper Penn. (Gas) 96085					Proposed Pool 2				

NSL-3452

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3298
Multiple No	Proposed Depth 8700	Formation Cisco	Contractor McGee Drilling	Spud Date 1-23-95

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# H-40	450	150 C lite + 200 C	Surface
12-1/4	8-5/8	32# J-55	2950	870 C lite + 200 C	408' Circ.
7-7/8	5-1/2	15.5-17# J-55	8700	235 50/50 poz H	7700'

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 8700' Cisco test w/ double ram 5000 psi Shaffer type BOP.

Verify N.T.C. in sufficient
time to witness cementing
the 13 3/8 casing

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

Signature:

R. F. Burke

Printed name:

R. F. Burke

Title:

Operations Manager

Date:

1-13-95

Phone:

915-687-5955

OIL CONSERVATION DIVISION

Approved by:

SUPERVISOR, DISTRICT II

Title:

Approval Date:

1-18-95

Expiration Date:

7-18-95

Conditions of Approval:

Attached ☐

NSL-3452 dated 1-14-95 with a P.L.

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State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994

Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name Wildcat
⁴ Property Code	⁵ Property Name SINGER STATE "19"	⁶ Well Number 1
⁷ OGRID No. 014245	⁸ Operator Name MATADOR OPERATING COMPANY	⁹ Elevation 3298

¹⁰Surface Location

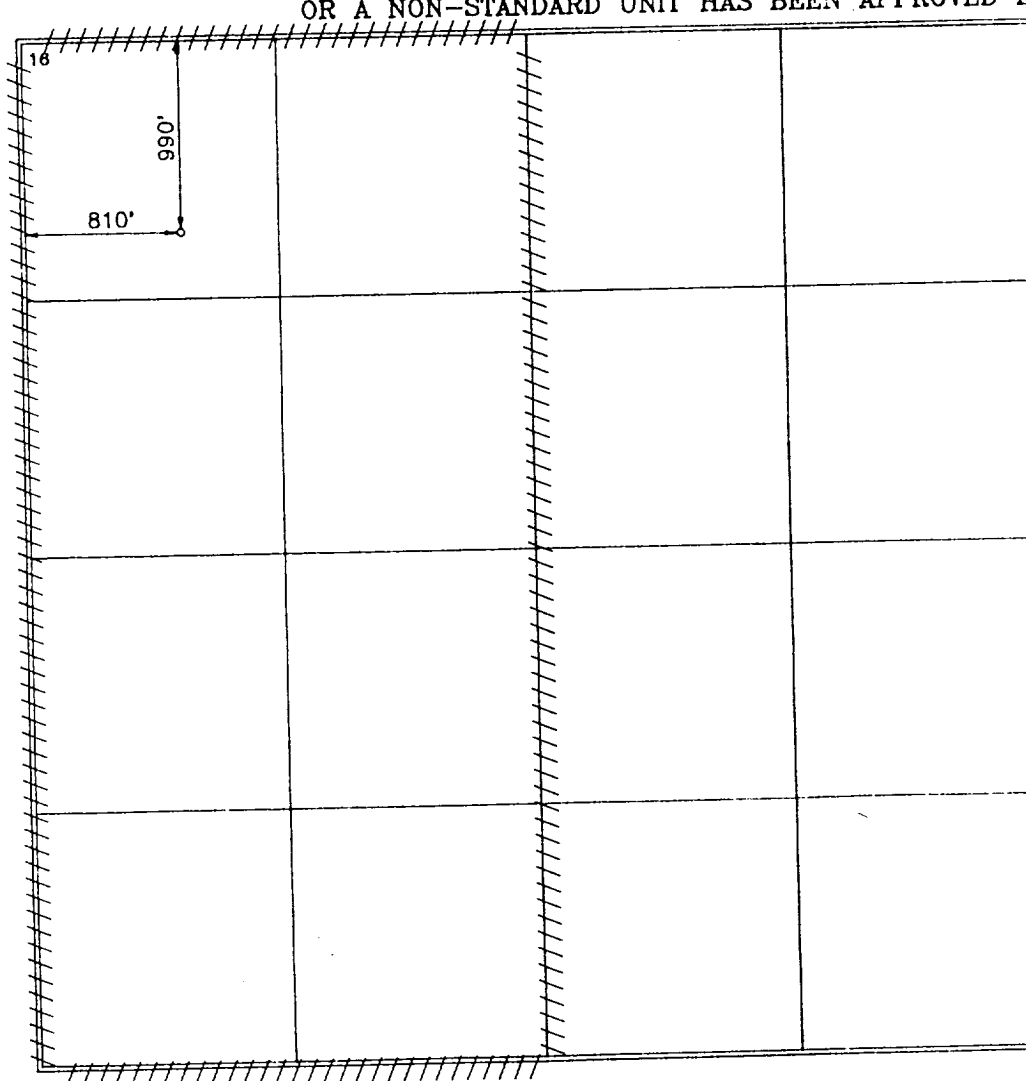
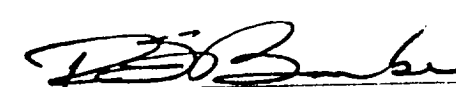

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	19	20-S	27-E		990	NORTH	810	WEST	EDDY

¹¹Bottom Hole Location If Different From Surface

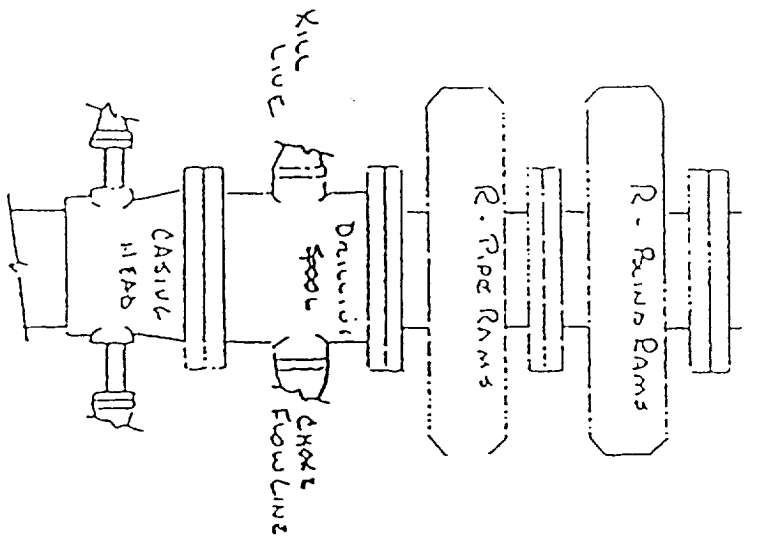
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 319.8	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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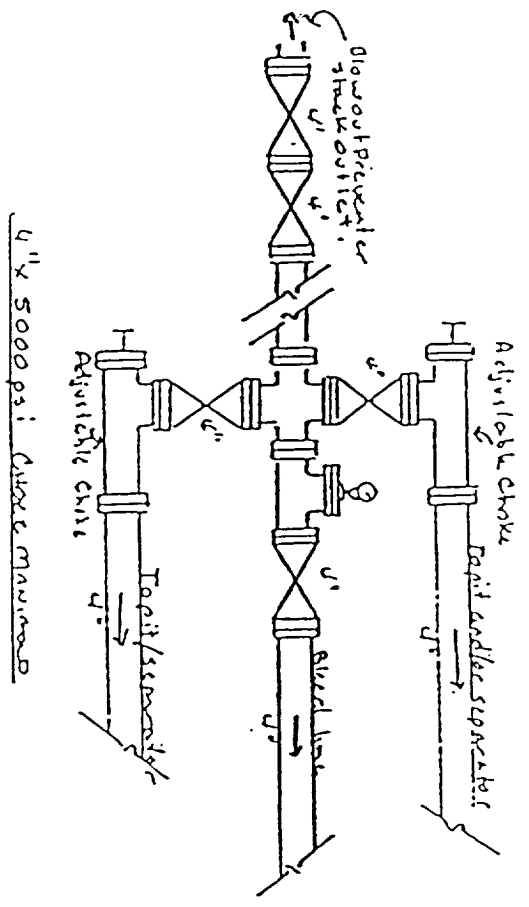
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>¹⁶ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p> Signature R. F. Burke Printed Name Operations Manager Title January 13, 1995 Date</p>
	<p>¹⁷ SURVEYOR CERTIFICATION</p> <p>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 best of my belief.</p> <p>01-11-95 Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number 8278</p>

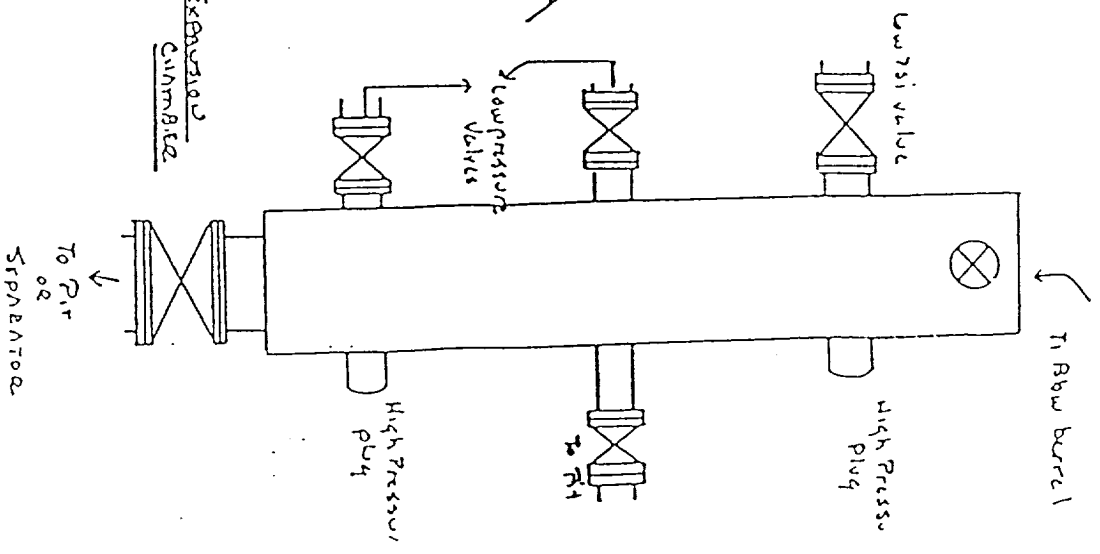
Blowout Preventer
 Matador Operating Company
 Singer State 19 #1
 900 NFL; 810 FWL
 Sec. 19, T20S-R27E
 Eddy County, New Mexico



5000 PSI
 WORKING PRESSURE



Exhausted
 Cumulative



State of New Mexico
ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT
Santa Fe, New Mexico 87505



January 4, 1995

Matador Petroleum Corporation
415 West Wall, Suite 1101
Midland, Texas 79701

Attention: Roger T. Elliott

Administrative Order NSL-3452

Dear Mr. Elliott:

Reference is made to your application dated December 27, 1994 for a non-standard Cisco gas well location for the Singer State "19" Well No. 1 to be drilled 990 feet from the North line and 660 feet from the West line (Lot 1/Unit D) of Section 19, Township 20 South, Range 27 East, NMPM, Eddy County, New Mexico.

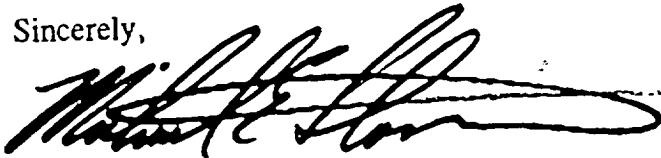
It is our understanding that the Cisco interval is the primary objective for this well and that the shallower Undesignated McMillan-Wolfcamp Gas Pool is a secondary objective. Further, geologic interpretation places this proposed unorthodox gas well location at a more favorable location within the Cisco formation than a well drilled at a location considered to be standard.

Lots 1 through 4 and the E/2 W/2 (equivalent W/2) of said Section 19 shall be dedicated to the well forming a standard 319.80-acre gas spacing and proration unit for both the Wolfcamp and Cisco formations.

Administrave Order NSL-3452
Matador Petroleum Corporation
January 4, 1995
Page 2

By the authority granted me under the provisions of General Rules 104.F(1) and (2), the above-described unorthodox gas well location is hereby approved.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael E. Stogner", with a long horizontal flourish extending to the right.

Michael E. Stogner
Acting Director

MES/kv

cc: Oil Conservation Division - Artesia
New Mexico State Land Office - Santa Fe
File: Case 11175