

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☐

OTHER Inj. Well

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

St. Mary Land &amp; Exploration Company 154903

## 3. ADDRESS AND TELEPHONE NO.

c/o Coastal Management Corporation  
P.O. Box 2726, Midland, Texas 79702-2726 915-688-0700

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

2610' FSL &amp; 430' FEL, Unit Letter I

At proposed prod. zone

Same

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

17 Miles NE of Carlsbad

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

430'

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

843'

## 16. NO. OF ACRES IN LEASE

920

## 19. PROPOSED DEPTH

4400'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

20

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3333' GL

## 22. APPROX. DATE WORK WILL START\*

Upon Approval

## 23.

## SECRETARY'S POTASH

## PROPOSED CASING AND CEMENT

## CAPTAIN CONTROLLED WATER BASIN

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8" H-40	48#	350'	200 lbs Class "C" (Circ)
12-1/4"	9-5/8" K-55	36#	1500'	535 sx Class "C" (Circ)
8-3/4"	7" K-55	20#	3000'	280 WITNESS "C" (Circ)
6-1/4"	4-1/2" K-55	11.6#	4400'	210 sx Class "C" (Circ)

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHEDSUBJECT TO  
LIKE APPROVAL  
BY STATE FOR  
UNORTHODOX  
LOCATION

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

*S. M. J. Chavez*

TITLE

Regulatory Coordinator

DATE

11/4/97

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

*S. M. J. Chavez*

TITLE

STATE Director

DATE

11-15-97

## DISTRICT I

P.O. Box 1983, Hobbs, NM 88241-1983

## DISTRICT II

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

## DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

## DISTRICT IV

P.O. Box 2088, Santa Fe, NM 87504-2088

## State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-	Pool Code 49625	Pool Name Parkway Delaware
Property Code 19265	Property Name PARKWAY DELAWARE UNIT (PDU)	Well Number 703
OGRID No. 154903	Operator Name St. Mary Land & Expl. Co. c/o COASTAL MANAGEMENT CORP.	Elevation 3333

## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	35	19 S	29 E		2610	SOUTH	430	EAST	EDDY

## 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

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.

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

	<b>OPERATOR CERTIFICATION</b>  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature _____ Leila Esterly Printed Name Regulatory Coordinator Title 11/4/97 Date	
	<b>SURVEYOR CERTIFICATION</b>  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.  SEPTEMBER 20, 1997 Date Surveyed _____ JLP Signature & Seal of Professional Surveyor _____ W.G. Num. 97-11520 Certificate No. RONALD EIDSON, 3239 GARY D. EIDSON, 12641	

# RIG

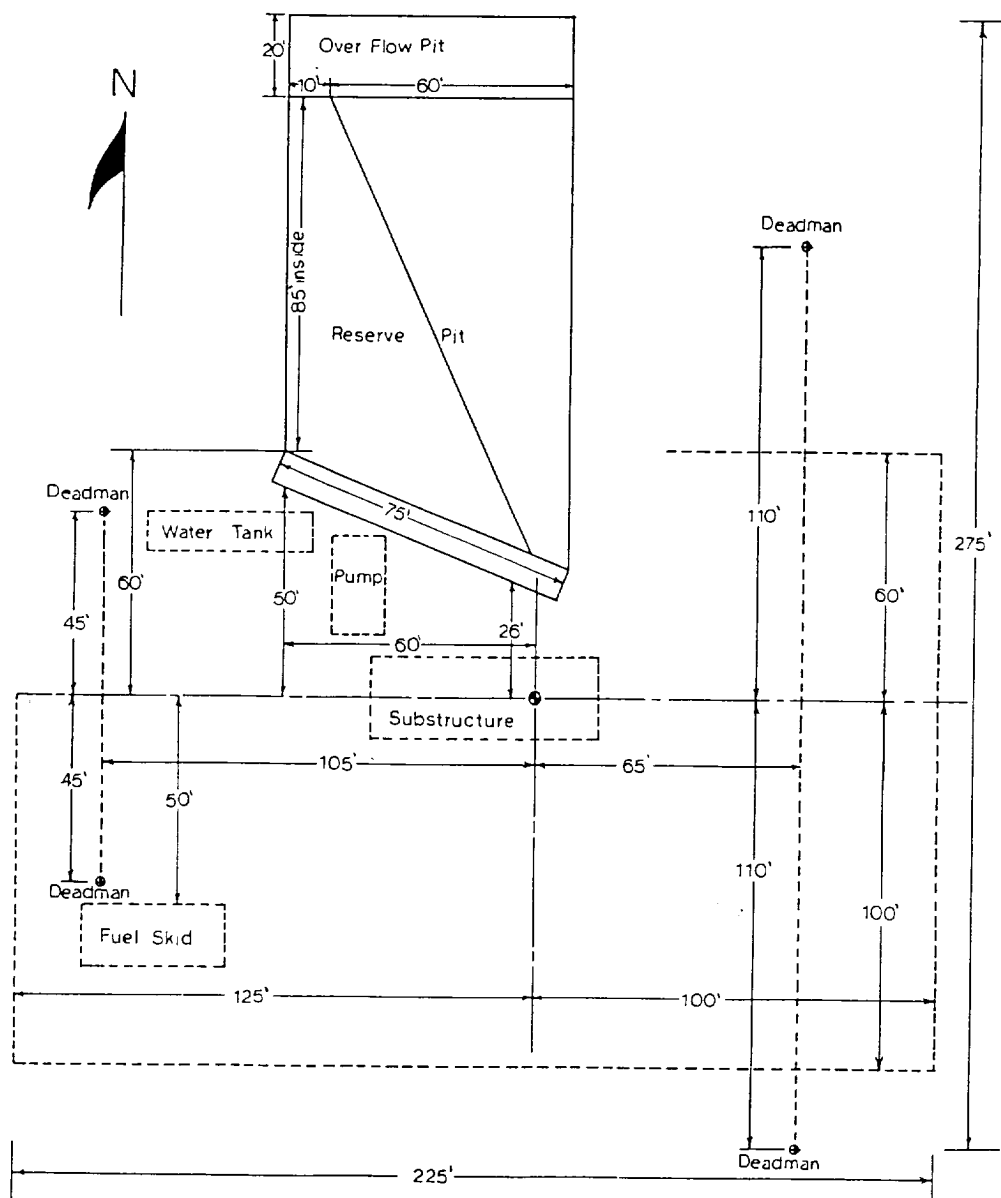
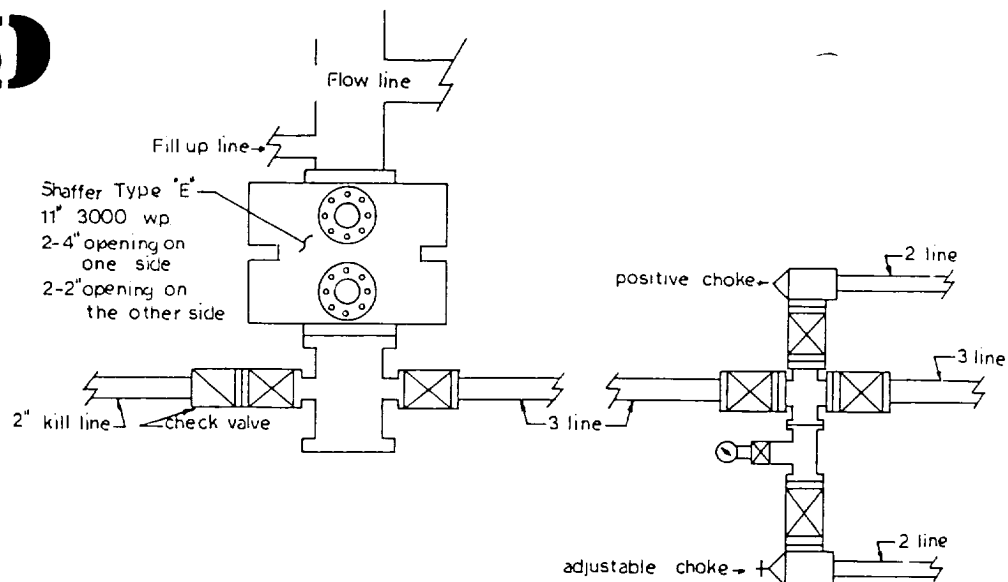


EXHIBIT "D"