

Form 3160-3
(July 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM-24160		
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Inj. Well <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR St. Mary Land & Exploration Company 154903			7. UNIT AGREEMENT NAME 19265 Parkway Delaware Unit		
3. ADDRESS AND TELEPHONE NO. c/o Coastal Management Corporation P.O. Box 2726, Midland, Texas 79702-2726 915-688-0700			8. FARM OR LEASE NAME, WELL NO. 508		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1350' FSL and 2520' FEL, Unit Letter J At proposed prod. zone Same			9. API WELL NO. New 30-015-20029		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 17 Miles NE Carlsbad			10. FIELD AND POOL, OR WILDCAT Parkway Delaware		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 1350'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 35, T19S, R29E		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 830'			12. COUNTY OR PARISH 13. STATE Eddy NM		
16. NO. OF ACRES IN LEASE 920			17. NO. OF ACRES ASSIGNED TO THIS WELL 20		
19. PROPOSED DEPTH 4400'			20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3316' GL			22. APPROX. DATE WORK WILL START* Upon Approval		

SUBJECT TO
LIKE APPROVAL
BY STATE FOR
UNORTHODOX
LOCATION

SECRETARY'S POTASH

CAPITAN 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'	390 sx 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 sx Class "C" (Circ)
6-1/4"	4-1/2" K-55	11.6#	4400'	210 sx Class "C" (Circ)

WITNESSES
WITNESSES

Post ID-1
1-30-98
API & Loe

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

RECEIVED
NOV 12 A 11:07

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 [Signature] 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 [Signature] TITLE STATE DIRECTOR DATE 12-15-97

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

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

DISTRICT II
P.O. Drawer 80, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Artec, NM 87410

OIL CONSERVATION DIVISION

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

DISTRICT IV
P.O. Box 2088, Santa Fe, NM 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 508
OGRID No. 154903	Operator Name St. Mary Land & Expl. Co c/o COASTAL MANAGEMENT CORP.	Elevation 3316

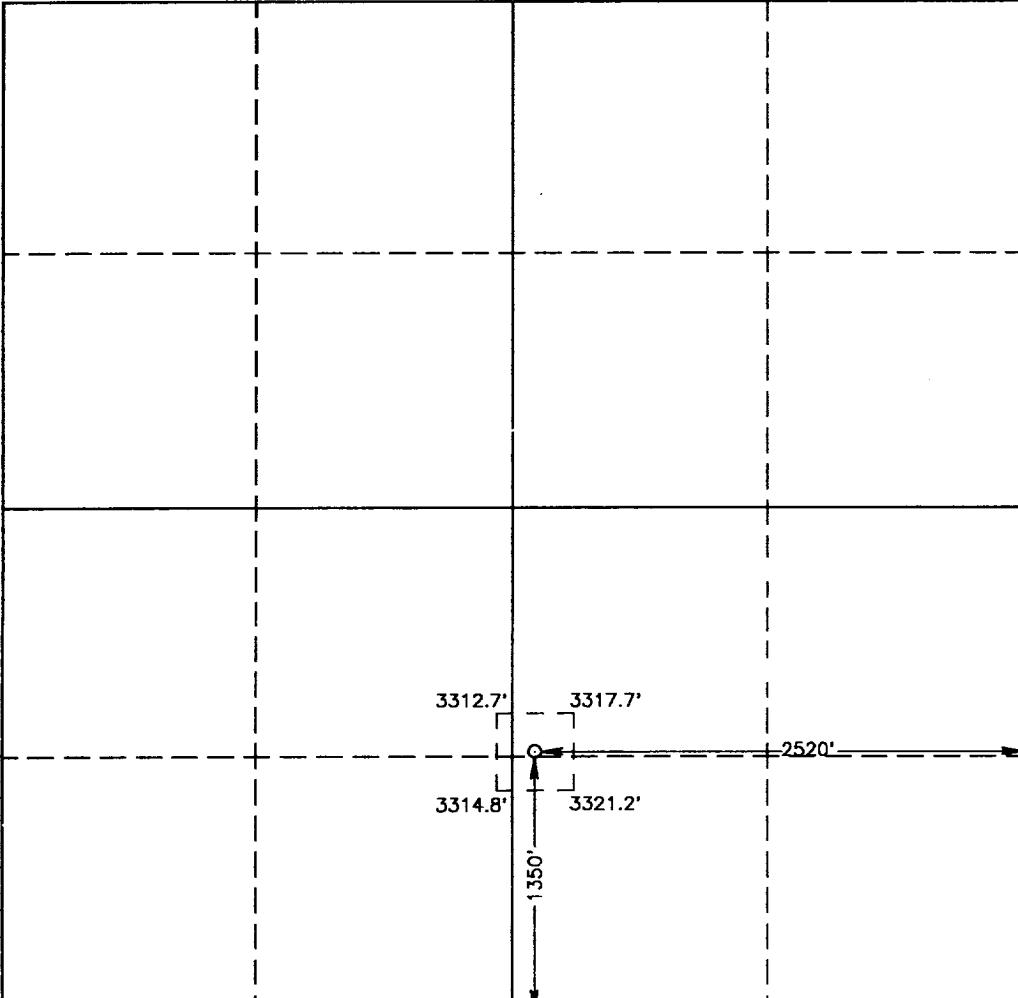
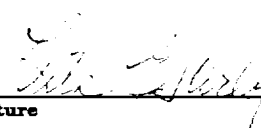
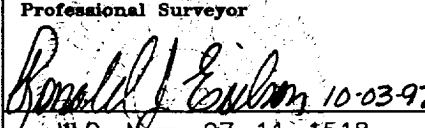
Surface Location

UL or lot No. J	Section 35	Township 19 S	Range 29 E	Lot Idn	Feet from the 1350	North/South line SOUTH	Feet from the 2520	East/West line EAST	County EDDY
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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

				OPERATOR CERTIFICATION <i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature Leila Esterly Printed Name Regulatory Coordinator Title 10/7/97 Date	
				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> SEPTEMBER 17, 1997 Date Surveyed Signature & Seal of Professional Surveyor  W.O. Num. 97-11-1518 Certificate No. RONALD J. EIDSON, 3239 GARY G. EIDSON, 12641	

RIG 5

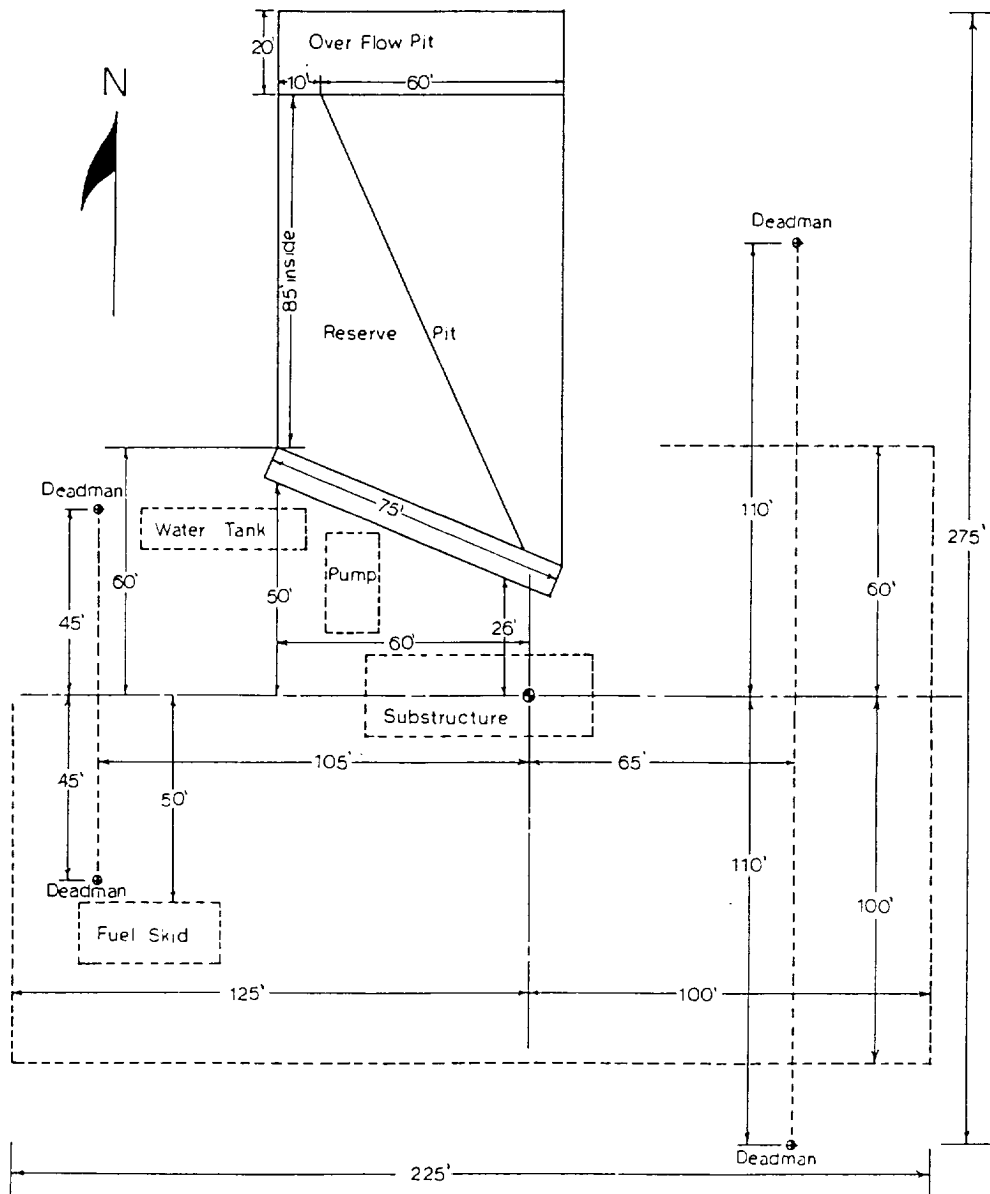
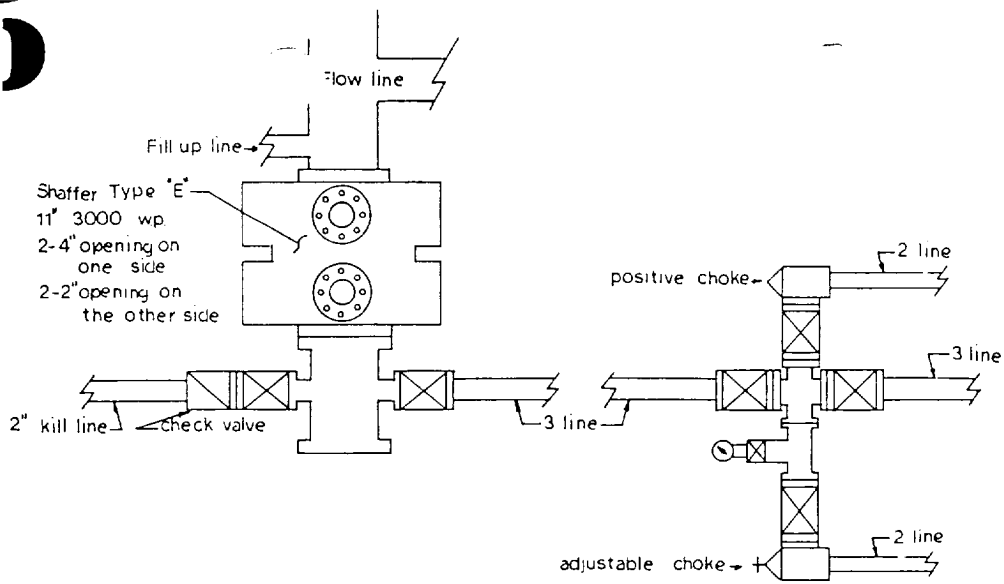


EXHIBIT "D"