

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(Other Instructions on

N. M. Oil & Gas Division

OMB NO. 1004-0136
Expires: February 28, 1995

811 S. 1.

ARTESIA, NM 88210-2834

5. LEASE DESIGNATION AND SERIAL NO.

NM - 24160 67102

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

3-14-97 RCH

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER Inj. Well

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

St. Mary Land and Exploration Company

154903

3. ADDRESS AND TELEPHONE NO.

c/o

P.O. Box 2726

APR 9 8 1997

Coastal Management Corporation

Midland, TX 79702-2726

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

At surface

1485 FNL & 1485 FEL, Unit Letter G

At proposed prod. zone

Same

SUBJECT TO
LIKE APPROVAL
BY STATE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME #304
Parkway Delaware Unit

8. FARM OR LEASE NAME (Well No.)

19265

9. API WELL NO.

304 30-015-29503

10. FIELD AND POOL, OR WILDCAT

Parkway Delaware 49625

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec 35, T19S, R29E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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

17 miles NE of Carlsbad, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 1485

16. NO. OF ACRES IN LEASE

920

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

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

700

19. PROPOSED DEPTH

4400'

20. ROTARY OR CABLE TOOLS

Rotary

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

3321' GL

CAPITAN CONTROLLED WATER BASIN

22. APPROX. DATE WORK WILL START*

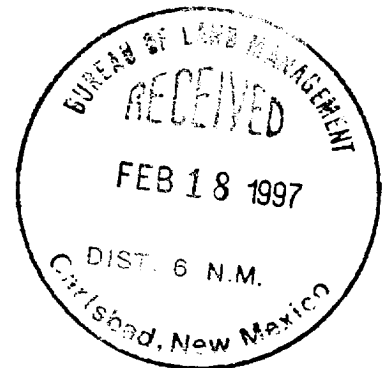
Upon Approval

23. PROPOSED CASING AND CEMENTING PROGRAM

SECRETARY'S POTASH

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'	380 sxs Class "C" (Circ)
12 1/4"	9 5/8"K-55	36#	1500'	535 sxs Class "C" (Circ)
8 3/4"	7" K-55	20#	3000'	280 sxs Class "C" (Circ)
6 1/4"	4 1/2"K-55	11.6#	4400'	210 sxs Class "C" (Circ)

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED



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 prevention program, if any.

24.

SIGNED

Alan D. Means TITLE Operations Manager

DATE

2/14/97

(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

3/1/97

TITLE

Acting State Director

DATE

3-22-97

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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

State of New Mexico
Energy, Minerals and Natural Resources Dep

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 DD, Artesia, NM 88211-0719

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

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name PARKWAY DELAWARE UNIT	Well Number 304
OGRID No.	Operator Name ST. MARY LAND AND EXPLORATION COMPANY	Elevation 3321

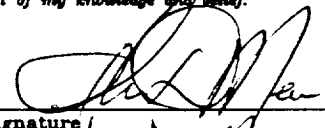
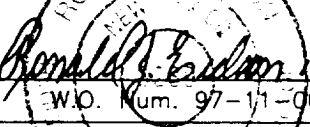
Surface Location

UL or lot No. G	Section 35	Township 19 S	Range 29 E	Lot Idn	Feet from the 1485	North/South line NORTH	Feet from the 1485	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 40	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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p> Signature Alan D. Mean Printed Name Operations Manager Title 1/9/97 Date</p>
	<p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual survey made by me or under my supervision and that the same is true and correct to the best of my belief.</p> <p>JANUARY 9, 1997 Date Surveyed JLP Signature & Seal of Professional Surveyor  W.O. Num. 97-11-0047 Certificate No. JOHN W. WEST, 676 RONALD J. EIDSON, 3239 GARY R. EIDSON, 12641</p>

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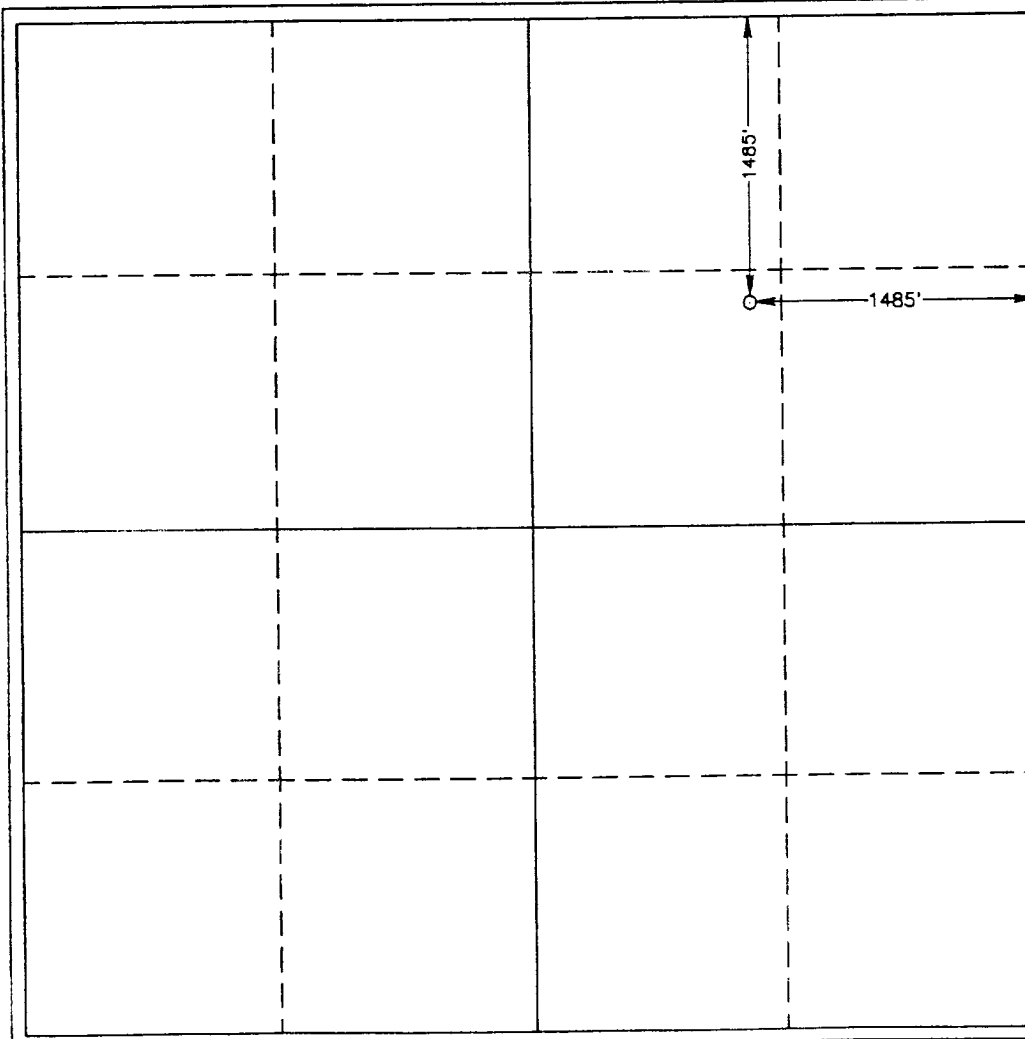
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[Signature]
Signature
Alan D. Mean
Printed Name
Operations Manager
Title
1/9/97
Date

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.

JANUARY 9, 1997

Date Surveyed
Signature & Seal of Professional Surveyor

[Signature]
RONALD J. EIDSON
W.O. Num. 97-11-0047

Certificate No. JOHN K. WEST, 676
RONALD J. EIDSON, 3235
CAROL EIDSON, 1264

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1000 Rio Brazos Rd., Artesia, NM 87410

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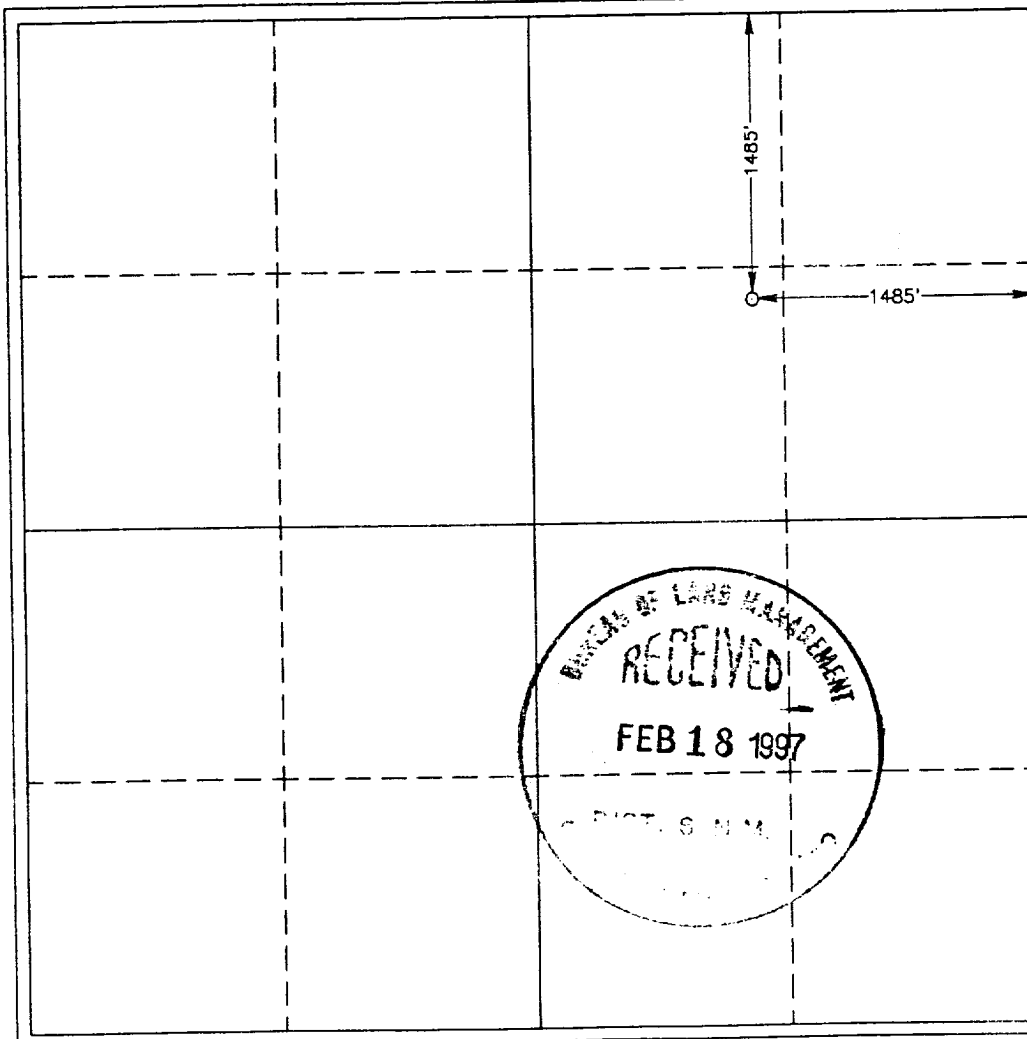
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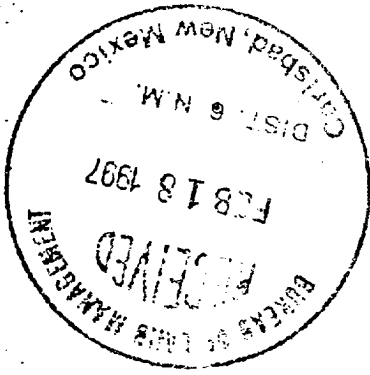
Signature *Alan D. Mean*
Printed Name *Alan D. Mean*
Title *Operations Manager*
Date *1/9/97*

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JANUARY 9, 1997

Date Surveyed JLP
Signature & Seal of Professional Surveyor
Ronald J. Eidson
NEW MEXICO
W.O. Num. 97-11-0047
Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239
GARY EIDSON, 12641



BLOW OUT PREVENTION EQUIPMENT
10" 900s ALL FLANGED CONNECTIONS
3000# WORKING PRESSURE

DOUBLE RAM

