Submit to Appropriate
District Office
State Lease – 6 copies
Fee Lease – 5 copies

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-101
Revised 1-1-89

API NO. (assigned by OCD on New Wells) 30-025-31011

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No. E-6005

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:
DRILL [X] RE-ENTER [ ] DEEPEN [ ] PLUG BACK [ ]

b. Type of Well:
OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. Lease Name or Unit Agreement Name: JAMAICA STATE

2. Name of Operator: XERIC OIL & GAS COMPANY

8. Well No. 1

3. Address of Operator: P. O. Box 51311 Midland, Texas

9. Pool name or Wildcat: Pearl Queen

4. Well Location
Unit Letter O : 990 Feet From The SOUTH Line and 2310 Feet From The EAST Line

Section 36 Township 19-S Range 34-E NMPM Lea County

10. Proposed Depth	11. Formation	12. Rotary or C.T.
5100	Queen	rotary

13. Elevations (Show whether DF, RT, GR, etc.)	14. Kind & Status Plug. Bond	15. Drilling Contractor	16. Approx. Date Work will start
3701 G. L.	blanket-good	Sitton	10-1-90

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	24 lb.	1800	1250	Circ.
7 7/8	5 1/2	15.5 lb.	5100	250	3665

Proposal: -Drill to 5100' with rotory

-Set 1800' of used 8 5/8" surface casing (24 lb.) with enough sacks to circulate

-Set 5100' of used 5 1/2" casing (15.5 lb.) 250 sacks - est. T.O.C. is 3665

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE [signature] TITLE Operations Manager DATE 9-13-90

TYPE OR PRINT NAME Gary S. Barker TELEPHONE NO (915)683-3111

(This space for State Use)

APPROVED BY GARY GIXTON SUPERVISOR TITLE DATE SEP 17 1990

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval Date Unless Drilling Underway.

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Energy, Minerals and Natural Resources Department

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Santa Fe, New Mexico 87504-2088

Form C-102
Revised 1-1-89

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator	Lease	Well No.
XERIC OIL & GAS CO.	JAMAICA STATE	1

Unit Letter	Section	Township	Range	County
O	36	19 South	34 East NMPM	Lea County

Actual Footage Location of Well:
2310 feet from the East line and 990 feet from the South line

Ground level Elev.	Producing Formation	Pool	Dedicated Acreage:
3701.3	Queen	Pearl Queen	40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

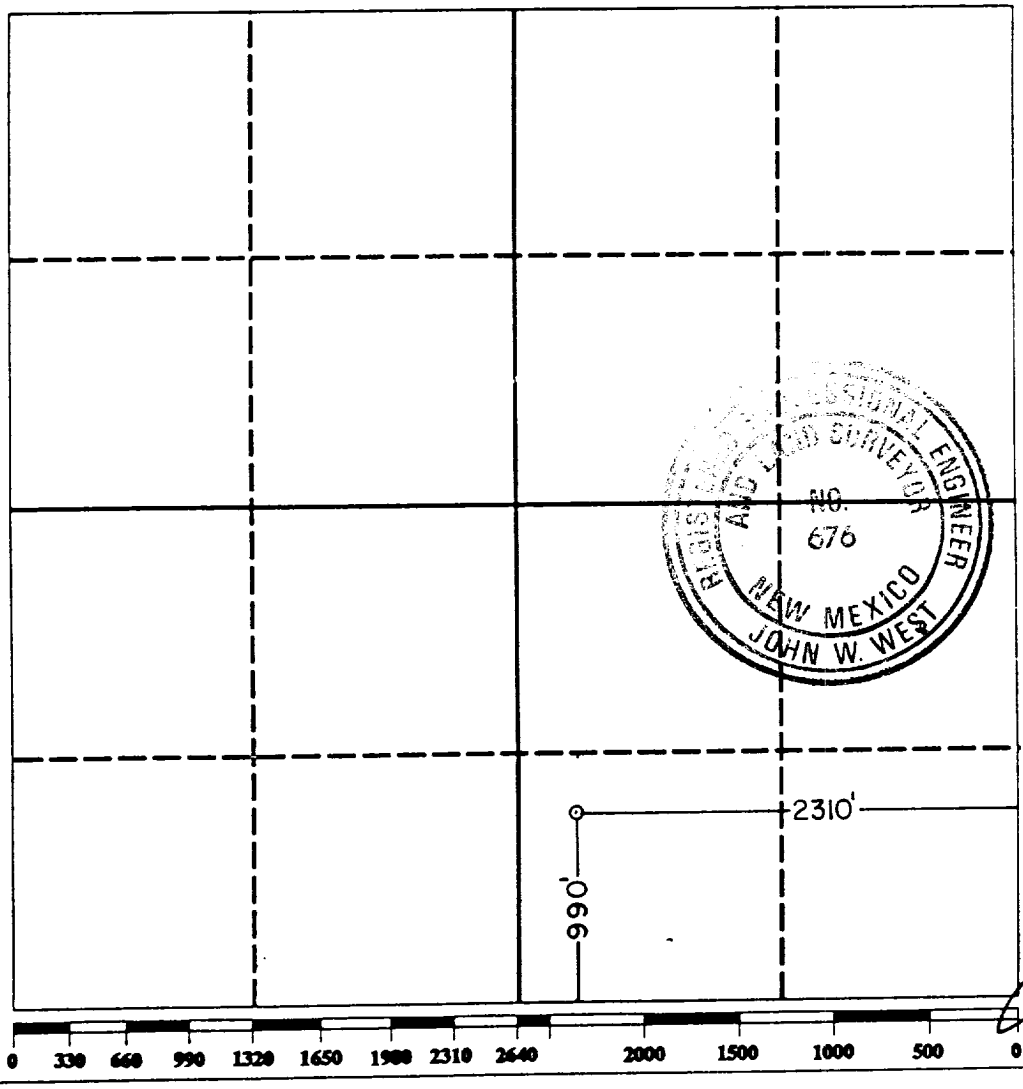
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation _____

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if neccessary. _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature: Gary S. Barker

Printed Name: Gary S. Barker

Position: OPERATIONS MGR

Company: XERIC OIL & GAS

Date: 9-13-90

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 supervison, and that the same is true and correct to the best of my knowledge and belief.

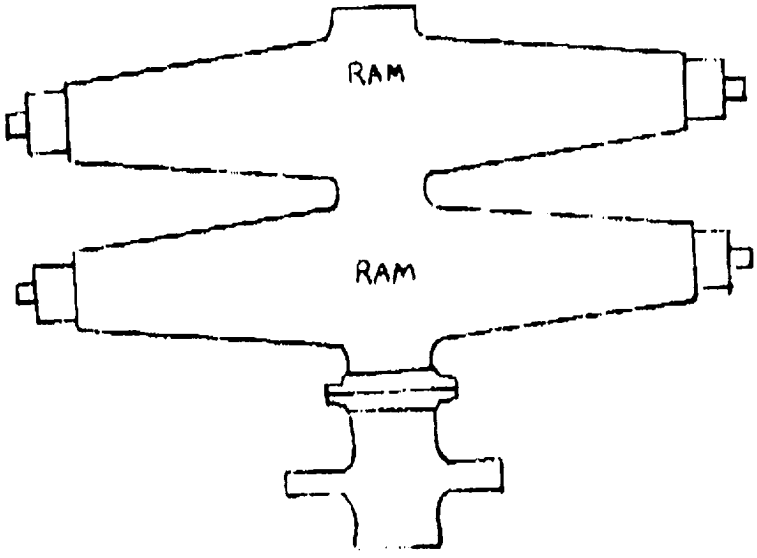
Date Surveyed: September 7,1990

Signature & Seal of Professional Surveyor

Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239

125830

SHTCAN
DRILLING CO



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