

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N. M. Oil Cons. Division

811 S. 1ST ST.

ARTESIA, NM 88210-2834

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

169680 Gothic Production Corporation

3. ADDRESS AND TELEPHONE NO.

c/o J. O. Easley, Inc., P. O. Box 245, Artesia, NM 88211-0245 (505) 746-1070

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

At Surface

660' FNL & 2000' FWL, Unit C (NE 1/4 NW 1/4)

At proposed prod. Zone

660' FNL & 2000' FWL, Unit C (NE 1/4 NW 1/4)

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

1.25 miles Northeast of Southern Part of Bitter Lake National Wildlife Refuge

15. DISTANCE FROM PROPOSED *
LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

660'

(Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION *

TO NEAREST WELL, DRILLING, COMPLETED
OR APPLIED FOR, ON THIS LEASE, FT.

1850±

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

3666'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160.00

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START *

ASAP

23. PROPOSED CASING AND CEMENTING PROGRAM **ROSWELL CONTROLLED WATER BASIN**

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#	40'	Ready-Mix to surface
12 1/4"	8 5/8"	24#	900'	Ready-Mix to surface MINES
7 7/8"	4 1/2"	10.5#	4200' 4050'	475 SX

Anticipated Duration of Program: Drilling - Ten (10) days
Completion - Nine (9) days

See attached for complete Drilling Program

EXHIBITS

Exhibit "A": Drilling Program

Exhibit "D": Location Plat

Exhibit "B": Surface Use Plan

Exhibit "E": Existing Well Plat

Exhibit "C": Land Survey Plat

Exhibit "F": Rig Layout

Exhibit "G": BOP Layout

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

Michael R. Burch, CPL

TITLE Permit Agent for Gothic Production Corporation DATE 8-27-98

(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

(ORIG. SGD.) ARMANDO A. LOPEZ

TITLE

Acting Assistant Field Office Manager,
Lands and Minerals

DATE

OCT 23 1998

*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 Department

EXHIBIT "C"

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., Aztec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 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 30-15-	Pool Code 82735	Pool Name South Pecos Slope Abo
Property Code	Property Name JILL FEDERAL	Well Number 2
OGRID No. 169680	Operator Name GOTHIC ENERGY CORP.	Elevation 3666

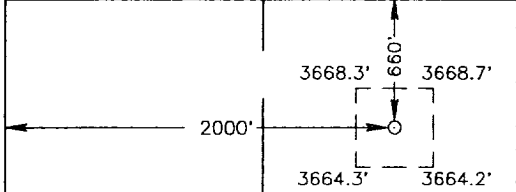
Surface Location

UL or lot No. C	Section 24	Township 9 S	Range 25 E	Lot Idn	Feet from the 660	North/South line NORTH	Feet from the 2000	East/West line WEST	County CHAVES
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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 160	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 hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Michael R. Burch, CPL
Signature
Michael R. Burch, CPL
Printed Name
Agent for
Gothic Energy Corporation
Title
8-27-98
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.

AUGUST 13, 1998

Date Surveyed
Signature & Seal of Professional Surveyor
RONALD J. FISHER
8-19-98
98-11-1143

Certificate No. RONALD J. FISHER 3239
GARY FISHER 12641
MAGNIFICENT DONALD 12185

