

UNIT 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 ☐

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 & 2200' FWL, Unit C (NE 1/4 NW 1/4)

At proposed prod. Zone 660' FNL & 2200' FWL, Unit C (NE 1/4 NW 1/4)

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

6± miles Northeast 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)

16. NO. OF ACRES IN LEASE

1,160.00

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160.00

18. DISTANCE FROM PROPOSED LOCATION *

TO NEAREST WELL, DRILLING, COMPLETED 1100±
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

4,600'

20. ROTARY OR CABLE TOOLS

Rotary

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

3683'

22. APPROX. DATE WORK WILL START *

ASAP

23. PROPOSED CASING AND CEMENTING PROGRAM

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'	550 sx
7 7/8"	4 1/2"	10.5#	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 "G": BOP Layout

Exhibit "B": Surface Use Plan

Exhibit "E": Existing Well Plat

Exhibit "C": Land Survey Plat

Exhibit "F": Rig 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

Acting Assistant Field Office Manager,
Lands and Minerals

DATE

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.

State of New Mexico EXHIBIT "C"

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
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 82730	Pool Name Pecos Slope Abo
Property Code	Property Name CHAVES A FEDERAL	Well Number 4
OGRID No. 169680	Operator Name GOTHIC ENERGY CORP.	Elevation 3683

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	21	7 S	26 E		660	NORTH	2200	WEST	CHAVES

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. <i>Michael R. Burch</i> 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 12, 1998 Date Surveyed Signature & Seal of Professional Surveyor <i>Ronald J. Eidson</i> 98-11-1143 Certificate No. RONALD J. EIDSON 3239 GARY EIDSON 12641 MACDONALD 12185	

EXHIBIT "C"

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

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