

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN ☒ LOCATE*
(Other instructions on reverse side)

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

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

Eland Energy, Inc.

7112

(214) 368-6100

3. ADDRESS AND TELEPHONE NO.

8150 N. Central Express., Suite 400, Dallas, Tx. 75206

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

At surface

695' FSL & 745' FWL

At proposed production zone

Same

Fear Ranch, Pre-Permian
Fear Ranch Wolf camp

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

16 air miles NE of Roswell

15. DISTANCE FROM PROPOSED*

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

695'

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

1,487'

16. NO. OF ACRES IN LEASE

480.62

19. PROPOSED DEPTH

6,360'

17. NO. OF ACRES ASSIGNED TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

Rotary

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

3,844' ungraded

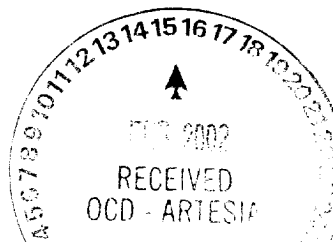
22. APPROX. DATE WORK WILL START*

Jan. 10, 2002

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	J-55 8-5/8"	24	1,100'	≈979 cu. ft. & to surface
7-7/8"	J-55 4-1/2"	11.6	6,360'	≈323 cu. ft. & to 5,100'

Archaeologist: Archaeological Survey Consultants (negative finding report to be submitted before month's end)



cc: BLM, Butler, OCD (via BLM)

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

Consultant (505) 466-8120

DATE

11-21-01

(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:

Acting Assistant Field Manager,
Lands And Minerals

APPROVED BY

TITLE

DATE

FEB 14 2002

*See Instructions On Reverse Side

APPROVED FOR 1 YEAR