

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

771

MAY 19 2000

Carlsbad Field Office
Carlsbad, NM

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

BELLWETHER EXPLORATION COMPANY

3. ADDRESS AND TELEPHONE NO.

1331 Lamar, Suite 1455, Houston, Texas 77010-3039

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

2200' FNL & 660' FWL of Section 33

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
20 miles northeast of Carlsbad, NM15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drg. unit line, if any)

660'

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

2700'

16. NO. OF ACRES IN LEASE

communitized

19. PROPOSED DEPTH

13,000' MD

17. NO. OF ACRES ASSIGNED
TO THIS WELL

319.86

20. ROTARY OR CABLE TOOLS

Rotary

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

3541'

22. APPROX. DATE WORK WILL START*

7/01/00

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
20"	20"		40'	Driven
17-1/2"	13-3/8" H-40	48#	1000'	1370 cuft (790 sx)
12-1/4"	9-5/8" K-55	32#	5000'	3100 cuft (1790 sx)
7-5/8"	5-1/2" N-80	17#	13000'	1370 cuft (925 sx)

Bellwether Exploration Company proposes to drill the referenced well to the Morrow Formation to a proposed depth of 13,000'.

If a dryhole Bellwether will plug and abandon the wellbore per Federal and State Regulations.

Drilling Plan attached.

Surface Use Plan attached.

OPER. OGRID NO. 148381
PROPERTY NO. 26234
POOL CODE 8075980770
EFF. DATE 7-13-00
API NO. 30-025-35092

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 Nancy K. Gatti TITLE Regulatory Coordinator DATE 05/15/00
(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 /s/ Richard A. Whitley TITLE ASSOC STATE DIRECTOR DATE 7-7-00

*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.