

UNITED STATES DEPARTMENT OF THE INTERIOR M. Oil Com. Division
BUREAU LAND MANAGEMENT 811 S. 1 ST.

OMB NO. 1004-0136
Expires: February 28, 1995
LEASE DESIGNATION AND SERIAL NO.
LC-12212-0595696

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

OCEAN ENERGY, INC. (SCOTT WEBB) 303-308-8863

3. ADDRESS AND TELEPHONE NO.

1670 BROADWAY SUITE 2700 DENVER, COLORADO 80202-4826

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

At surface

1650' FNL & 1750' FWL SEC. 21 T18S-R31E EDDY CO. NM.

At proposed prod. zone SAME

UNIT F

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

Approximately 10 miles Southeast of Loco Hills New Mexico

15. DISTANCE FROM PROPOSED*

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

1800'

16. NO. OF ACRES IN LEASE

480

17. NO. OF ACRES ASSIGNED TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*

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

2310'

19. PROPOSED DEPTH

12,200'

20. ROTARY OR CABLE TOOLS

ROTARY

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

3645' GR.

22. APPROX. DATE WORK WILL START*

WHEN APPROVED

Post 3-24-00

PROPOSED CASING AND CEMENT SCHEDULE

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
25"	CONDUCTOR 20"	NA	40'	Cement to surface with Redi-mix
17 1/2"	H-40 13 3/8"	48	640' 500'	450 Sx. Circulate to surface
11"	HCK-55 8 5/8"	32	400' 3000' 300'	860 Sx. " " "
7 7/8"	S-95, N-80 5 1/2"	17	12,200'	490 Sx. Estimate top of cement 97'

1. Drill 25" hole to 40'. Set 40' of 20" conductor pipe and cement to surface with Redi-mix.
2. Drill 17 1/2" hole to 500'. Run and set 500' of 13 3/8" 48# H-40 ST&C casing. Cement with 450 Sx. of Class "C" cement + 2% CaCl, circulate cement to surface.
3. Drill 11" hole to 3000'. Run and set 3000' of 8 5/8" 32# HCK-55 LT&C casing. Cement with 460 Sx. of Class "C" 35/65 POZ + 6% Gel + 5% Salt, tail in with 400 Sx. of Class "C" cement + 1% CaCl, circulate cement to surface.
4. Drill 7 7/8" hole to 12,200'. Run and set 12,200' of 5 1/2" casing as follows: of S-95 17# LT&C, 9500' of N-80 17# LT&C, 500' of S-95 17# LT&C. Cement with 300 Sx. of Class "C" 35/65 POZ, tail in with 190 Sx. of 50/50 Class "H" + 10% Salt + 25% Dispersant, + 2% Gel. Estimate top of cement 9700'

APPROVAL SUBJECT
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

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.

SIGNED Scott Garcia TITLE Agent

DATE 02/02/00

(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/LARRY D. BRAY

TITLE

Assistant Field Manager,
Lands And Minerals

DATE

MAR 13 2000

*See Instructions On Reverse Side

APPROVED BY

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.