

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N. M. OIL & GAS Division  
8. SUBMIT REPLICATE  
(Other actions on reverse side)

Form approved.  
Budget Bureau No. 1004-0136  
Expires: December 31, 1991

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

FASKEN OIL AND RANCH, LTD.

3. ADDRESS AND TELEPHONE NO.

303 W. WALL AVE., STE. 1800, MIDLAND TX 79701-5116

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

At surface

660' FNL AND 1500' FWL

At proposed prod. zone

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

12 MILES NORTHWEST OF CARLSBAD, NM

15. DISTANCE FROM PROPOSED\*

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

660'

16. NO. OF ACRES IN LEASE

320

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.

N.A.

19. PROPOSED DEPTH

10,400'

20. ROTARY OR CABLE TOOLS

ROTARY

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

3226' GR

22. APPROX. DATE WORK WILL START\*

FEBRUARY 1, 1999

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	H40, 13-3/8"	48.0	400'	440 SX CIRCULATE
12-1/4"	J55, 9-5/8"	36.0	800'	900 SX CIRCULATE
8-3/4"	N80, 5-1/2"	17.0	10,400'	1000 SX TOC @ 6000'

THE OPERATOR PROPOSES TO DRILL TO A DEPTH SUFFICIENT TO TEST THE MORROW FORMATION. IF PRODUCTIVE, 5-1/2" CASING WILL BE SET AT TD AND CEMENTED BACK TO APPROXIMATELY 6000'. IF NON-COMMERCIAL, THE WELL WILL BE PLUGGED AND ABANDONED IN ACCORDANCE WITH FEDERAL REGULATIONS.

DRILLING PROGRAM

SURFACE USE AND OPERATING PLAN

EXHIBIT #1 - AREA MAP

EXHIBIT #2 - ONE-MILE RADIUS MAP

EXHIBIT #3 - HYDROGEN SULFIDE DRILLING OPERATIONS PLAN

EXHIBIT #4a,b - WELL SITE LAYOUT

EXHIBIT #5 - BLOWOUT PREVENTOR EQUIPMENT

CARLSBAD CONTROLLED WATER BASIN

Post ID-1  
2-5-99  
API 4 Loc

NSL-

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

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

Tommy C. Taylor

TITLE DRILLING & PRODUCTION ENGINEER

DATE 12/11/98

(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

JAN 28 1999

\*See Instructions On Reverse Side



WILLIAM J. BENTLEY  
1000 BENTLEY AVE.  
ROSWELL, NM 87003

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