

Form 9-331C  
(May 1963)

SUBMIT IN TRI-CATE®  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 42-R1425.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-015-23303

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER

APR 28 1980

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

DAVID FASKEN

O. C. D.

3. ADDRESS OF OPERATOR

ARTESIA OFFICE

603 First National Bank Building, Midland, Texas 79701

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

At surface  
2684' FNL & 660' FWL

At proposed prod. zone

FEB 22 1980

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

6 miles North of Carlsbad, New Mexico

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

1544.64

18. DISTANCE FROM PROPOSED LOCATION\*

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

4200'

19. PROPOSED DEPTH

11,400'

20. ROTARY OR CABLE TOOLS

Rotary

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

3195' GR

22. APPROX. DATE WORK WILL START\*

May 15, 1980

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	400'	350 sx Lite + 100 sx "C"
12-1/4"	8-5/8"	24# & 32#	3,000'	900 sx Lite + 200 sx "C"
7-7/8"	4-1/2"	11.60# & 13.50#	11,400'	800 sx Class "H"

Please refer to the attached:

- (1) Drilling & Completion Procedure
- (2) Estimated Tops - 3rd Bone Springs --- 7,820'  
Penn Lime ----- 9,200'  
Strawn ----- 9,700'  
Atoka ----- 10,000'  
Morrow ----- 10,600'
- (3) B. O. P. Specifications
- (4) No abnormal pressure zones anticipated
- (5) Drilling duration estimated @ 45 days
- (6) Gas is dedicated to El Paso Natural Gas

NSL- 1164

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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.

*Robert H. Angevine*  
(This space for Federal or State office use)

TITLE Robert H. Angevine, Agent

DATE 2-19-80

PERMIT NO.

APPROVAL DATE

1-28-80

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY: