

Form 9-331 C  
N. M. OIL CONS. COMMISSION  
P. O. BOX 1980  
HOBBS, NEW MEXICO 88240

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1425.

30-005-21065  
5. LEASE DESIGNATION AND SERIAL NO.  
N.M.-60051  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
Isler Federal  
9. WELL NO.  
2-12 /  
10. FIELD AND POOL, OR WILDCAT  
Development  
11. SEC., T., R., E., OR S.W.,  
AND SURVEY OR AREA  
Sec. 3, T10S, R30E  
12. COUNTY OR PARISH  
Chaves  
13. STATE  
N.M.

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 ☐  
SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR  
TOM BROWN, INC.

3. ADDRESS OF OPERATOR  
P.O. Box 2608, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface  
1980' FWL & 660' FNL, NE/4 NW/4, Unit Letter C  
At proposed prod. zone  
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
Seven air miles northwest of Caprock, New Mexico

15. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any)  
660'

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.  
2,970' South

21. ELEVATIONS (Show whether DF, ET, GR, etc.)  
4086' GR

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"	68#	450'	Circ to surface
11"	8-5/8"	32#	3000'	Circ to surface
7-7/8"	4-1/2"	11.6# & 10.5#	T.D.	Circ to surface

Proposed plans are to drill to the Abo Formation and test for commercial production.

B.O.P. Sketch is attached.



*Has not dedicated*

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. SIGNED Steve L. Thomas TITLE Operations Engineer DATE July 1, 1987

(This space for Federal or State office use)

PERMIT NO. S/Homer Meyer, Acting APPROVAL DATE Area Manager JUL 7 1987

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL OF THIS APPLICATION 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 OPERATION THEREON.

RECEIVED

JUL 17 1987

OCD  
HCRS Office