

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

5. LEASE DESIGNATION AND SERIAL NO.
NM078148

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
French -C-, 9004 JV-P

9. API WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Corbin, West Delaware

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec 24, T18S, R32E

12. COUNTY OR PARISH
Lea

13. STATE
NM

17. NO. OF ACRES ASSIGNED
TO THIS WELL
40

20. ROTARY OR CABLE TOOLS
Rotary

22. APPROX. DATE WORK WILL START
12-9-91

1A. TYPE OF WORK
DRILL ☐ DEEPEN ☐

B. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR
BTA Oil Producers

3. ADDRESS AND TELEPHONE NO.
104 S. Pecos, Midland, TX 79701 915-682-3753

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
2310' FSL & 510' FEL Unit I
At proposed prod. zone NE/SE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
11 miles South from Maljamar

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit loc. if any) 510'

16. NO. OF ACRES IN LEASE
240

17. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
1320'

19. PROPOSED DEPTH
6100

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3810' GR 3822' RKB

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8	24	500	400 sx - Circ
7-7/8	5-1/2	15.5	6100	1200 sx - Circ

BOP - 3000 psi - Attached Schematic

BLM Caliche pit located in Section 15 - SW/SE/SE/SE
and Section 22 - NE/NE/NW/NE
T18S, R32E

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.

SIGNED Dorothy Houghton TITLE Regulatory Administrator DATE 10-23-91
(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 _____ TITLE _____ DATE 11-14-91

*See Instructions On Reverse Side

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Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make in any department or agency of the United States a materially false statement.

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature Dorothy Houghton
Printed Name Dorothy Houghton
Position Regulatory Administrator
Company BTA Oil Producers
Date 10-22-91

DRILLING PROGRAM

BTA OIL PRODUCERS
French -C-, 9004 JV-P, Well No. 1
2310' FSL and 510' FEL
Sec. 24, T-18-S, R-32-E
Lea County, New Mexico

In conjunction with Form 3160-3, Application for Permit to Drill, BTA Oil Producers submits the following 10 items for pertinent information in accordance with BLM requirements:

1. The geologic surface formation is Quaternary.
2. The estimated top of geologic marker is as follows:

San Andres	4,560'
Delaware	5,205'
Delaware A	5,780'

3. The estimated depth at which anticipated water, oil or gas formations are expected to be encountered:

Delaware A	5,780'
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All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and furnished to the BLM, Division of Minerals. All oil and gas shows will be adequately tested for commercial possibilities reported and protected.

4. Proposed Casing and Cementing program:

<u>Casing Size</u>	<u>Setting From</u>	<u>Depth to</u>	<u>Weight</u>	<u>Grade</u>	<u>Joint</u>
8-5/8"	0	300'	24.0=	J55	STC
5-1/2"	0	6,100'	15.5=	J55	STC

Depending upon availability at the time that the casing is run, equivalent or adequate weights and grades may be substituted.

8-5/8" casing will be cemented with 400 sx Class "C" cement containing 2% CaCl to circulate to the surface.

5-1/2" casing will be cemented to surface w/1200 sx.

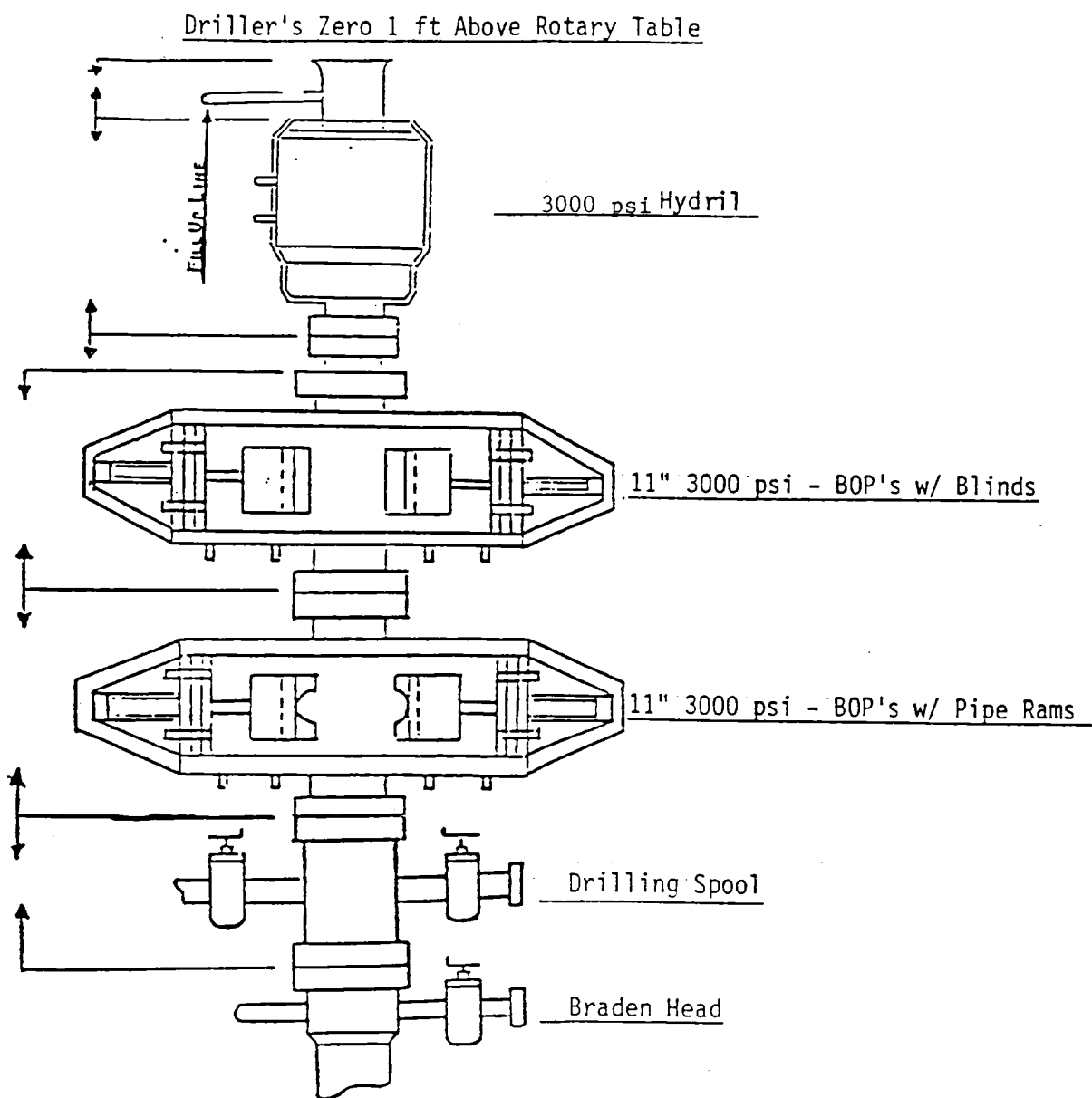
Note: All casing strings will be pressure tested to 0.22 psi/ft. of setting depth or 1500 psi (whichever is greater) after cementing and prior to drillout.

RECEIVED

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HOBBES OFFICE

B T A O I L P R O D U C E R S



BTA Oil Producers
9004 JV-P French "C"
Well #1
510' FEL & 2,310' FSL
Section 24, T-18-S, R-32-E

166-1 10034

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