

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

3-045-28516

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
Bonneville Fuels Corporation

3. ADDRESS OF OPERATOR
1600 Broadway, Suite 1110, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 860' FNL & 1450' FEL
K20 330

At proposed prod. zone
same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
10 miles south of Bloomfield, New Mexico

16. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 4420

18. NO. OF ACRES IN LEASE
2560

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. ± 2350

19. PROPOSED DEPTH
2000

17. NO. OF ACRES ASSIGNED
TO THIS WELL 160

20. ROTARY OR CABLE TOOLS
Rotary

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

6084 GR

This action is subject to technical and

procedural review pursuant to 43 CFR 3155.3

and appeal procedures to 43 CFR 3155.4.

22. APPROX. DATE WORK WILL START*

October 1, 1990

23. AND CEMENTING PROGRAM,

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	+ 300'	250 sx (Circ to surf)
7 7/8	4 1/2	11.60#	+ 2000	500 sx (Circ to surf)

Exhibits Attached:

Exhibit 8 Production Facility Layout

Ten Point Compliance Program

Surface Use & Operation Plan

Exhibit 1 Blowout Preventer

" 2 Location & Elevation

" 3 Vicinity Map

" 4 One Mile Radius Map

" 5 Topography & Pad Layout

" 6 Cross Sections & Volumes

" 7 Rig Layout

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 David D. Smith

TITLE Operations Supervisor

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

NMOCD

APPROVED
AS AMENDED

FEB 06 1991
AREA MANAGER

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

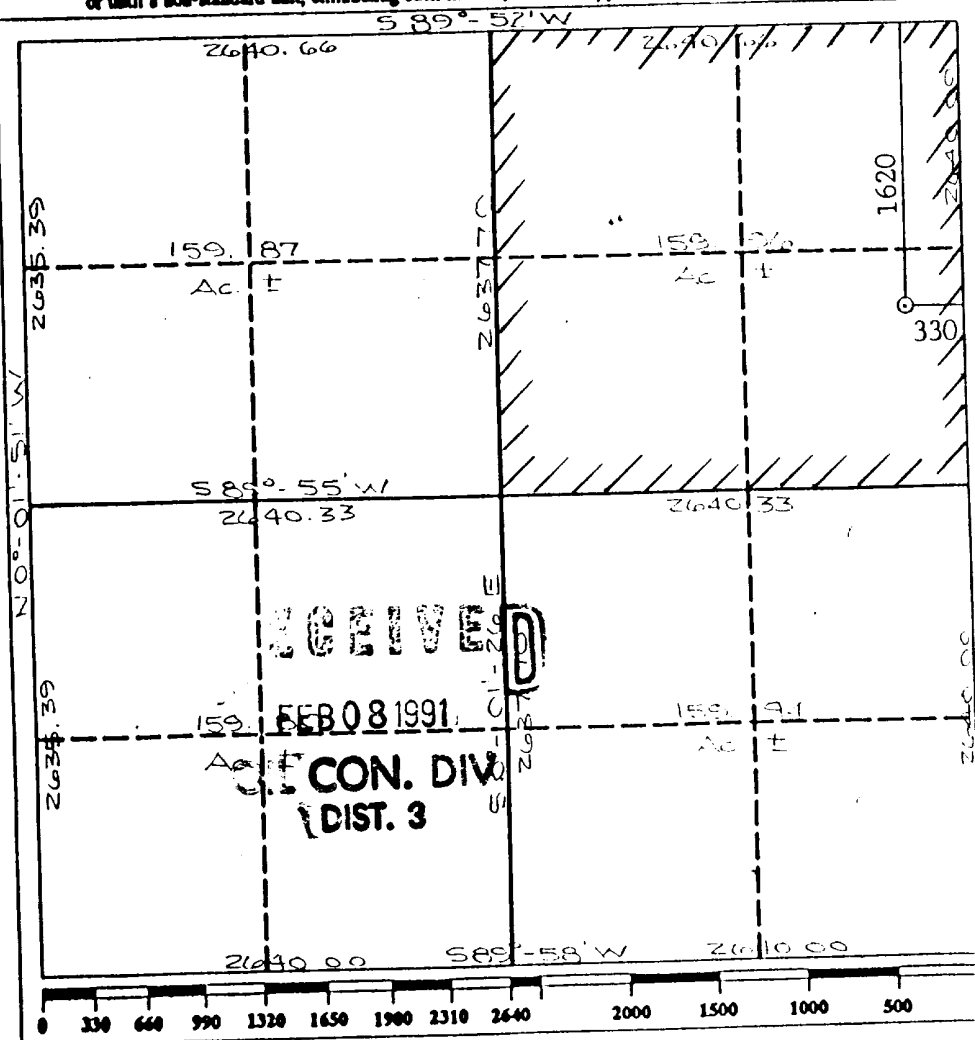
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator BONNEVILLE FUELS CORP.			Lease SCOTT "E" FEDERAL 23		Well No. 23-42
Unit Letter H	Section 23	Township 27N	Range 11W	County NMPM San Juan	
Actual Footage Location of Well: 1620 feet from the North line and 330 feet from the East line					
Ground level Elev. 6136		Producing Formation Pictured Cliffs		Pool 100 Hertz	Dedicated Acreage: 160 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no", list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)
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

Printed Name

Gerald D. Gentry

Position

Operations Supervisor

Company

Bonneville Fuels Corporation

Date

January 22, 1991

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

January 16, 1991

Signature
Professional Surveyor

Cecil Tullis
Certificate No.

9672

BONNEVILLE FUELS CORPORATION
SCOTT "E" FEDERAL 23-31 42 000
SE $\frac{1}{4}$, NE $\frac{1}{4}$ Sec. 23 T27N R11W N.M.P.M.
San Juan County, New Mexico