

Exhibit #6

Bonneville Fuels Corporation
A Subsidiary of Bonneville Pacific Corporation

STATEMENT AND EXHIBIT:

This statement is made in support of the application for Approval of an Unorthodox Location to drill a well to produce oil and natural gas from the Strawn Formation in the South Humble City Field of Lea County, New Mexico. The subject well is the proposed:

Norris #4
710' FSL & 330' FWL in Section 13, T.17S., R.37E. N.M.P.M.
Lea County, New Mexico.

The Bonneville Fuels Corporation has requested the proposed surface location of the Norris #4 on the basis of our analysis of geological (off-set well logs, structural and stratigraphic) data, geophysical (seismic) data, and directional drilling (gyro survey) data in the area. This analysis, at a cost of approximately \$175,000, has resulted in what Bonneville Fuels Corporation believes to be the geometric definition of the proposed reservoir target.


The Porosity Isopach Exhibit indicates the narrow and steep sided nature of the Upper Strawn Fm. reservoir structure in this area. The proposed location was selected to significantly improve the opportunity to intersect as much of the productive thickness of the Upper Strawn Fm. reservoir as possible.

Volumetric analysis estimates, based on the Porosity Isopach Exhibit, indicate 285,000 Bbl. of oil and 0.45 BCF of natural gas recoverable reserves for the proposed Norris #4 Well. To the extent that the proposed wellbore does not intersect the maximum productive thickness the ability of the well to recover these recoverable reserves may be reduced. This would result in the less efficient recovery (waste) of the hydrocarbon resources in place.

Also in support of this Unorthodox Location request it should be said that:

1. The proposed surface location encroaches on the west section line of Section 13.

2. All of the working interest owners in the spacing unit to the west in Section 14 are working interest owners in this proposed location, and they have all previously authorized by AFE approval the drilling of this well.


James O. Cable
Vice President - Operations
Bonneville Fuels Corporation

Date: June 21, 1995

**BEFORE THE
OIL CONSERVATION DIVISION**
Santa Fe, New Mexico

Case No. 11317 Exhibit No. 6

Submitted by: Bonneville Fuels Corporation

Hearing Date: June 29, 1995

Bonneville Fuels Corporation
Authority For Expenditure - Drill and Complete Cost Estimate

Description: Drill and Complete the Norris #4
Formation: Strawn / TD @ 11800' Atoka
Location: South Humble City Field, Lea County, New Mexico
Legal: 710 FSL, 330 FWL (SWSW) Section 13, T17S, 37E

Date: 2/8/94
AFE No.: BF0189

Descriptions				Dry Hole	Completed	Total
Drilling Intangibles						
Location, Roads, Fills, Damages				\$22,000	\$2,500	\$24,500
Footage	11,800	Ft. @	\$15.75 /Ft.	\$186,000		\$186,000
Day Work	6	Days @	\$4,900 /Day	\$24,000	\$5,000	\$29,000
Cement and Cementing				\$18,000	\$14,000	\$32,000
Testing and Coring				\$6,000	\$4,000	\$10,000
Logging				\$33,000		\$33,000
Mud, Fuel, Water				\$28,000	\$3,000	\$31,000
Bits and Rentals				\$6,000	\$7,000	\$13,000
Supervision, Professional Services				\$12,000	\$4,000	\$16,000
Misc. Labor and Transportation				\$5,500		\$5,500
Legal, Land, Insurance				\$25,700		\$25,700
General and Administrative				\$4,000	\$2,000	\$6,000
Contingency	10%			\$37,000	\$4,000	\$41,000
Total Drilling				\$407,200	\$45,500	\$452,700

Completion Intangibles						
Completion Unit					\$18,000	\$18,000
12 Days @ \$2,000 /Day						
Cement and Cementing					\$22,000	\$22,000
Perforating and Logging					\$5,000	\$5,000
Stimulation					\$9,500	\$9,500
Fuel, Water, Power					\$4,500	\$4,500
Battery Construction					\$7,500	\$7,500
Completion Tools and Equipment Rentals					\$3,500	\$3,500
Supervision, Professional Services					\$4,000	\$4,000
Misc. Labor and Transportation					\$8,000	\$8,000
Contingency	10%				\$8,000	\$8,000
Total Completion					\$90,000	\$90,000
Total Intangibles				\$407,200	\$135,500	\$542,700

Drilling and Completion Tangibles						
Surface Casing	475	Ft. of	13 3/8" @ \$18.00 /Ft	\$9,000		\$9,000
Intermediate Casing	4,800	Ft. of	9 5/8" @ \$14.00 /Ft	\$67,000		\$67,000
Production Casing	11,700	Ft. of	5 1/2" @ \$8.00 /Ft		\$94,000	\$94,000
Tubing	11,450	Ft. of	2 7/8" @ \$3.25 /Ft		\$37,000	\$37,000
Wellhead Equipment					\$7,500	\$7,500
Float, Centralizers Etc.					\$4,500	\$4,500
Rods	11,450	Ft. of	_____ @ \$1.80 /Ft		\$21,000	\$21,000
Subsurface Equipment					\$6,000	\$6,000
Line Pipe		Ft. of	2" @ _____ /Ft		\$12,000	\$12,000
Tanks, Treaters, Separators, Walks Etc.					\$32,000	\$32,000
Measurement					\$6,000	\$6,000
Dehydrator						
Pumping Unit and Engine					\$35,000	\$35,000
Other					\$3,000	\$3,000
Contingency	10%	%			\$26,000	\$26,000
Total Equipment Cost				\$76,000	\$284,000	\$360,000
Total Well Cost				\$483,200	\$419,500	\$902,700

Approvals:

Company	By	Date
Bonneville Fuels Corp		
American West Oil & Gas Corp		
A.H. 1980 Program, Inc.		
David Petroleum		
McMillan Production Co., Inc.		
Carolyn Loveless Schlicher		
Lucinda Loveless		
Nadine Prideaux Loveless		

It is recognized that the amounts provided for herein are estimates only and approval of the authorization shall extend to the actual costs incurred conducting the operation specified, whether more or less than herein set out.

**BEFORE THE
OIL CONSERVATION DIVISION
Santa Fe, New Mexico**

Case No. 11317 Exhibit No. 7

Submitted by: Bonneville Fuels Corporation