

L. WOLFE

R. WOLFE

N 75° 02' W , 376.50'

36" HICKORY

S 87° 42' E , 455.05'

36" SUGAR

S 49° 03' W , 120.42'

WELL D-1 REVISED

L. D. WOLFE

H. BOLIYARD

C. BOLIYARD

C. B. WOLFE

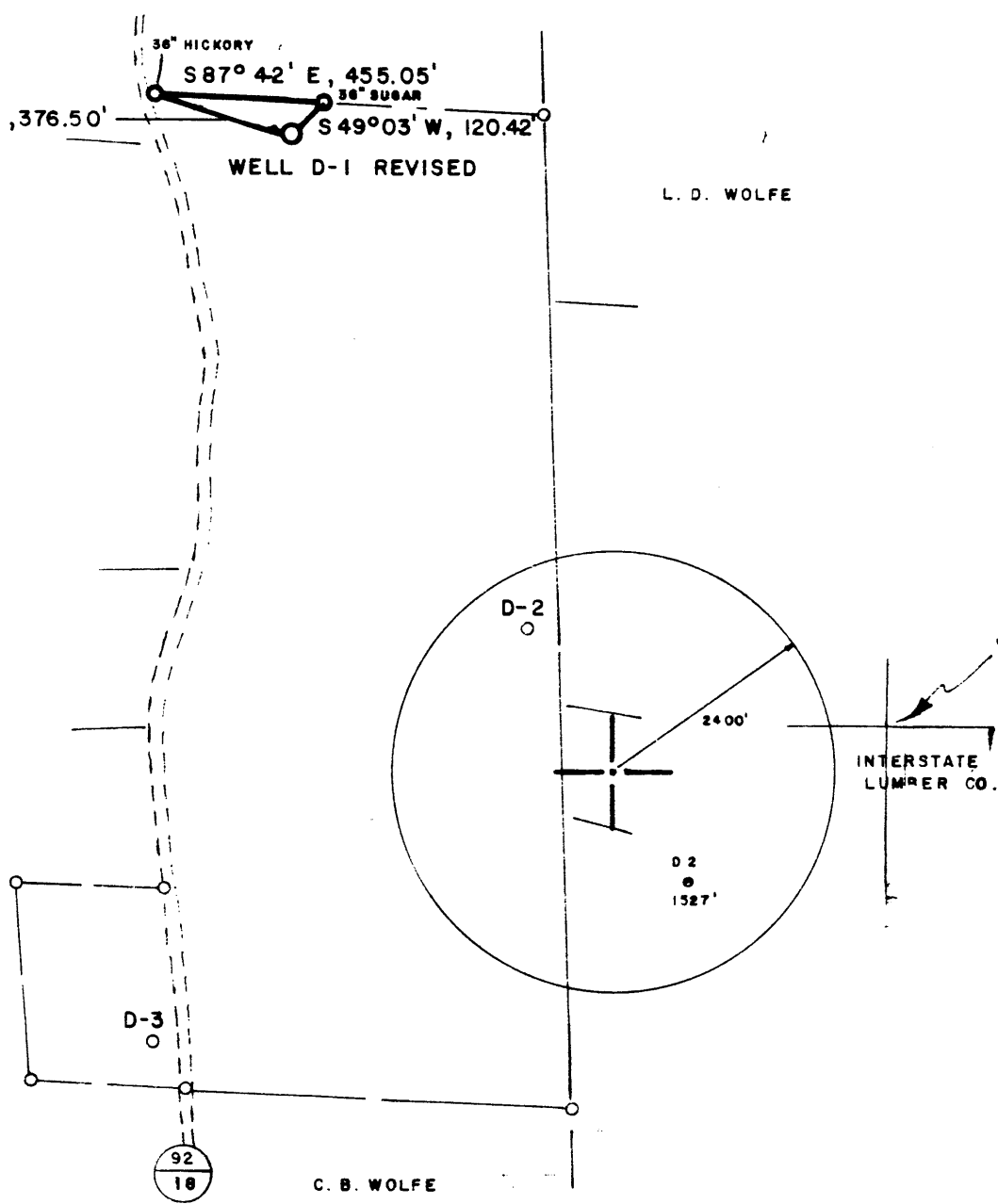
F. BOWMAN

C. B. WOLFE

C. B. WOLFE

NORTH

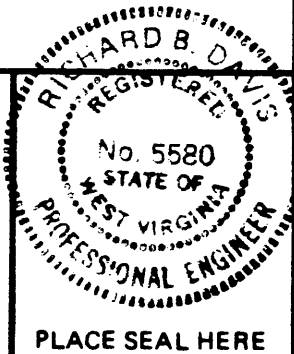
LONGITUDE 79° 50' 00"



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION INTERSECTION RT.s 92/18 & 74/4 EL. 1380

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES

(SIGNED) Richard B. Davis
 R.P.E. 5580 L.L.S. _____



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE APRIL 26, 19 82
 OPERATOR'S WELL NO. D-1
 API WELL NO.

47 - 077 - 0210
 STATE COUNTY PERMIT
 Canfield REVISED

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 1497 WATER SHED SANDY CREEK
 DISTRICT RENO COUNTY PRESTON
 QUADRANGLE FELLOWSVILLE 7.5 MIN.
 SURFACE OWNER CLYDE B. WOLFE, et al. ACREAGE 65
 OIL & GAS ROYALTY OWNER CLYDE B. WOLFE, et al. LEASE ACREAGE 65
 LEASE NO. _____
 PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION HAVERTY ESTIMATED DEPTH 5500'
 WELL OPERATOR EASTERN OVERTHRUST DRILLING DESIGNATED AGENT RICHARD HINKLE
 ADDRESS P.O. BOX 600 ADDRESS P.O. BOX 600
 ANMOORE, WV 26323 ANMOORE, WV 26323

L. WOLFE

R. WOLFE

N 75° 02' W, 376.50'

90° MEMORY
S 87° 42' E, 455.05'
30° SQUARE
S 49° 03' W, 120.42'

WELL D-1 REVISED

L. D. WOLFE

N. BOLIYARD

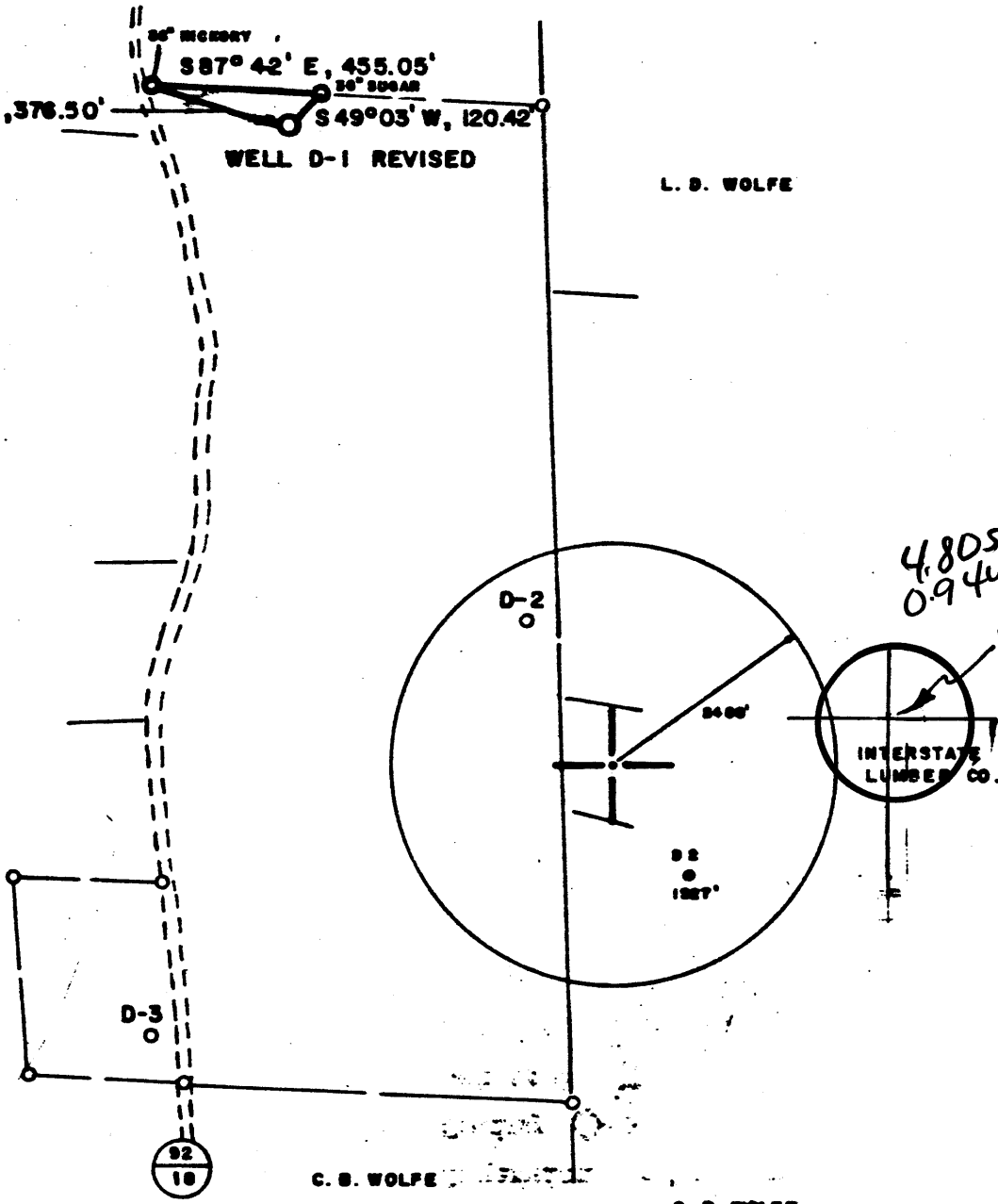
C. BOLIYARD

C. B. WOLFE

F. BOWMAN

C. B. WOLFE

C. B. WOLFE



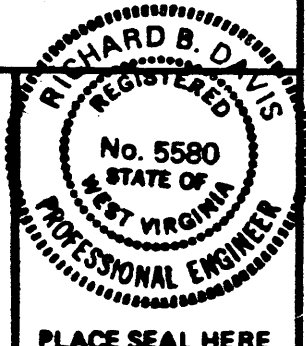
NORTH

LONGITUDE 79° 50' 00"

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION INTERSECTION RT.s
 92/18 & 74/4 EL. 1380

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.

(SIGNED) Richard B. Davis
 R.P.E. 5580 L.L.S. _____



PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE APRIL 26, 1982
 OPERATOR'S WELL NO. D-1
 API WELL NO. 47-077-0210
 STATE COUNTY PERMIT REVISED

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___

(IF "GAS,") PRODUCTION STORAGE ___ DEEP ___ SHALLOW

LOCATION: ELEVATION 1497 WATER SHED SANDY CREEK

DISTRICT RENO COUNTY PRESTON

QUADRANGLE FELLOWSVILLE 7.5 MIN. Johnston 13'50"

SURFACE OWNER CLYDE B. WOLFE, et al. ACREAGE 65

OIL & GAS ROYALTY OWNER CLYDE B. WOLFE, et al. LEASE ACREAGE 65

LEASE NO. _____

PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR
 STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW
 FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___

TARGET FORMATION HAVERTY ESTIMATED DEPTH 5500'

WELL OPERATOR EASTERN OVERTHRUST DRILLING DESIGNATED AGENT RICHARD HINKLE

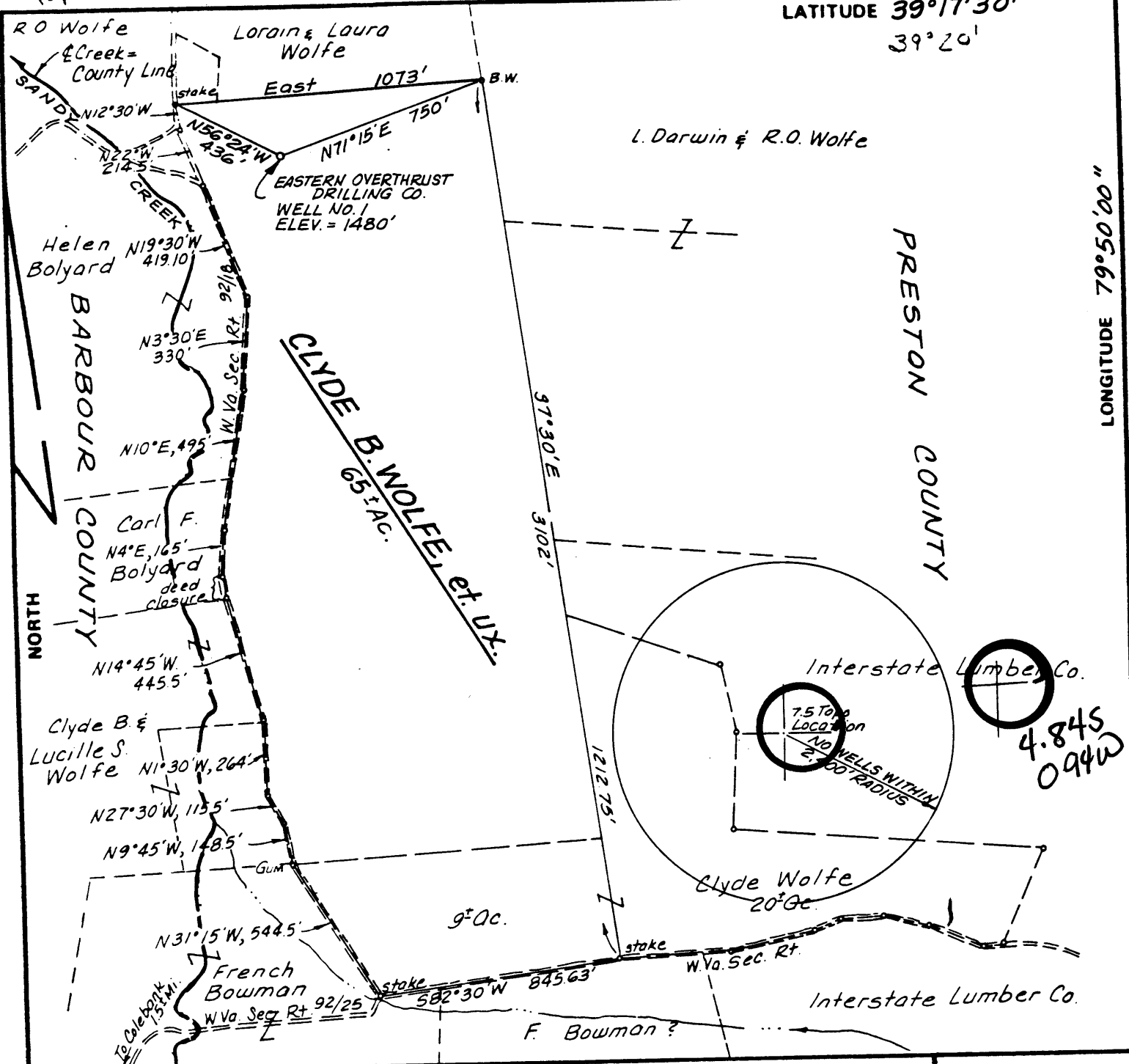
ADDRESS P.O. BOX 600 ADDRESS P.O. BOX 600

ANMOORE, WV 26323

ANMOORE, WV 26323

MAY 24 1982

LATITUDE 39°17'30"
39°20'



FILE NO. _____
DRAWING NO. _____
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEVATION JCT. ROADS 325' ± SW OF LOCATION, ELEV. = 1390'

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES. Mark C. Echard
(SIGNED) MARK C. ECHARD
R.P.E. _____ L.L.S. 490

PLACE SEAL HERE

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
FORM IV-6
(8-78)



DATE DECEMBER 7, 1981
OPERATOR'S WELL NO. ONE
API WELL NO. _____
47 - 077 - 0210
STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
LOCATION: ELEVATION 1480' WATER SHED SANDY CREEK
DISTRICT RENO COUNTY PRESTON
QUADRANGLE FELLOWSVILLE 75' Thornton 15' Sc
SURFACE OWNER CLYDE B. WOLFE, et. ux. ACREAGE 65±
OIL & GAS ROYALTY OWNER CLYDE B. WOLFE, et. ux. LEASE ACREAGE 94±
LEASE NO. _____
PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ___ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
TARGET FORMATION HAVERTY ESTIMATED DEPTH 5500' JAN 21 1982
WELL OPERATOR EASTERN OVERTHRUST DRILLING DESIGNATED AGENT MR. RICHARD HINKLE
ADDRESS P.O. BOX 600 INC. ADDRESS P.O. BOX 600
ANMOORE, W.VA 26323 ANMOORE, W.VA. 26323



Date: 12-12- 19 81

FORM IV-2
(Observed)
(08-72)

Operator's
Well No. _____

API Well No. 47 - 077 - 0210
State _____ County _____ Permit _____

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OIL AND GAS DIVISION

OIL AND GAS WELL PERMIT

WELL TYPE: Oil _____ / Gas X / _____
(If "Gas", Production X / Underground storage _____ / Deep _____ / Shallow X /)

LOCATION: Elevation: 1480 Watershed: SANDY CREEK
District: RENO County: PRESTON Quadrangle: FELLOWSVILLE

WELL OPERATOR EASTERN OVERTHRUST DRILLING DESIGNATED AGENT MR. RICHARD HINKLE
Address P. O. BOX 600 Address P. O. BOX 600
ANMOORE, W. VA. 26323 ANMOORE, W. VA. 26323

OIL & GAS ROYALTY OWNER CLYDE B. WOLFE (et al)
Address RT. 1
THORNTON, W. VA. 26440

(1/2) OWNER
COAL OPERATOR (1) Eastern Associated Coal, Co.
Address Kopper Building
Pittsburgh, Pa. 15129

Acreage 94

COAL OWNER(S) WITH DECLARATION ON RECORD:
Name (2) Sarah Mellon Scaife Foundation
Address % Eastern Associated Coal
Same as above

SURFACE OWNER CLYDE B. WOLFE (et al)
Address RT. 1
THORNTON, W. VA. 26440
Acreage 65

Name (3) Charleston National Bank (Henry Hoffstotter)
Address % Eastern Associated Coal
Same

FIELD SALE (IF MADE) TO:
Address _____

COAL LESSEE WITH DECLARATION ON RECORD:
Name _____
Address U.C. 18 1981

OIL & GAS INSPECTOR TO BE NOTIFIED
Name WILLIAM BLOSSER
Address RT. 4, BOX 317
FAIRMONT, W. VA. 26564

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

RECEIVED

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed _____ / lease X / other contract _____ / dated _____, 19 _____, to the undersigned well operator from BECKLER ENERGY CO.
said deed, lease, or other contract has been recorded:)

Recorded on _____, 19 _____, in the office of the Clerk of the County Commission of _____ County, West Virginia in _____ Book _____ at page _____. A permit is requested as follows:

PROPOSED WORK: Drill _____ / Drill deeper _____ / Redrill _____ / Fracture or stimulate _____ / Plug off old formation _____ / Perforate new formation _____ / Other physical change in well (specify) _____
—planned as shown on the work order on the reverse side hereof.

The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1615 WASHINGTON STREET EAST
CHARLESTON, WV 25311
TELEPHONE: (304) 348-3092

EASTERN OVERTHRUST DRILLING
Well Operator
By [Signature]
Its PRESIDENT

BLANKET BOND

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) EASTERN OVERTHRUST DRILLING

Address P. O. BOX 600
ANMOORE, W. VA. 26323

GEOLOGICAL TARGET FORMATION, ELK

Estimated depth of completed well, 5500 feet Rotary X / Cable tools _____ /

Approximate water strata depths: Fresh, 40 feet; salt, 800 feet.

Approximate coal seam depths: N/A Is coal being mined in the area? Yes _____ / No X /

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft	New	Used	For drilling	Left in well		
Conductor	11 3/4					30'			Kinds
Fresh Water									
Coal									Sizes
Intermediate	8 5/8						1900	TO SURFACE	
Production	4 1/2						5500	500 SKS.	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code § 22-4-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.

A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for Drilling. This permit shall expire if operations have not commenced by 8-31-82.

J. E. Mussey
Deputy Director - Oil & Gas Division

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

WAIVER

The undersigned coal operator _____ / owner _____ / lessee _____ / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: _____, 19 _____

By _____
Its _____