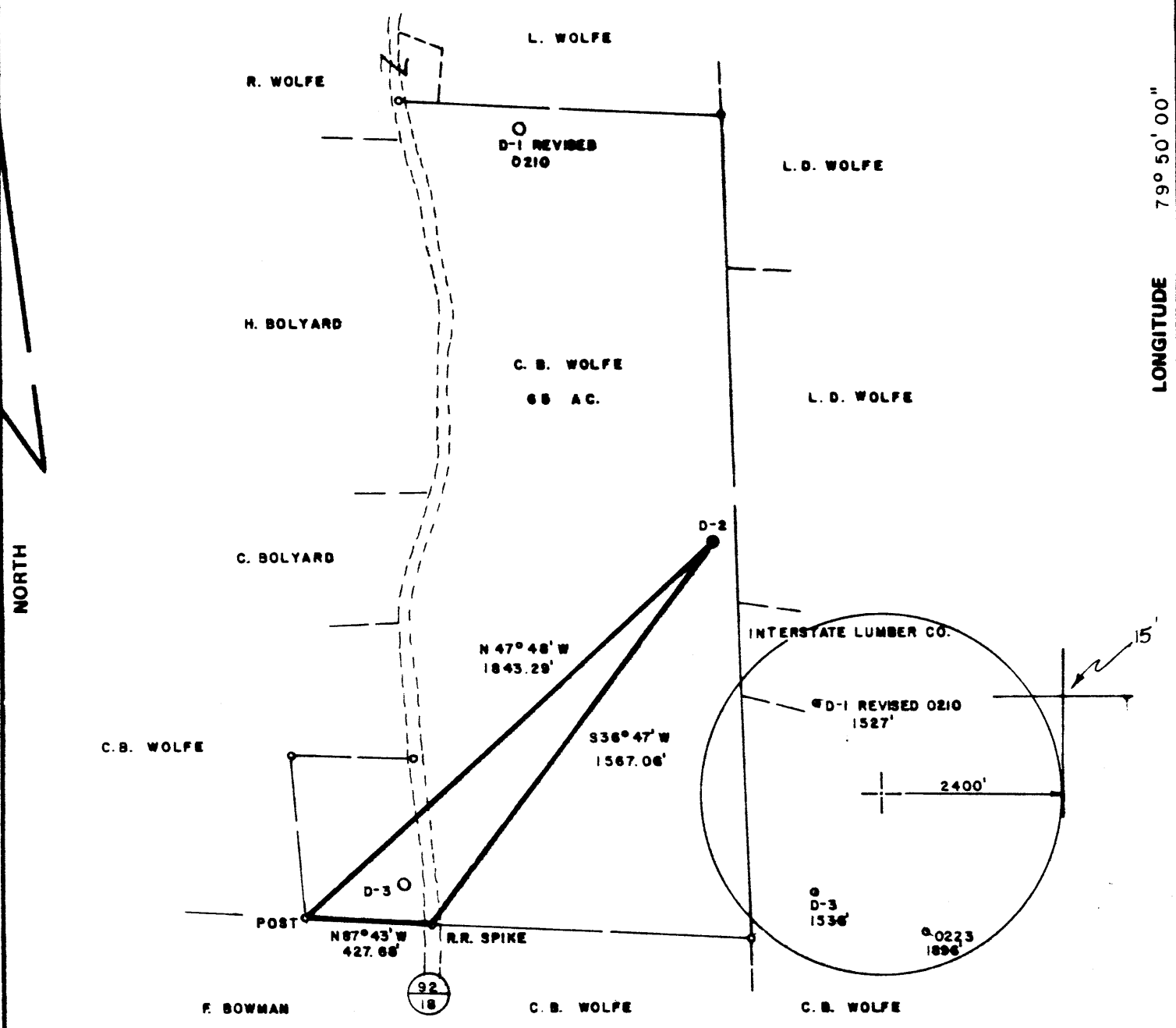


M.S. 5/18/82

LATITUDE 39° 17' 30"
39° 20'

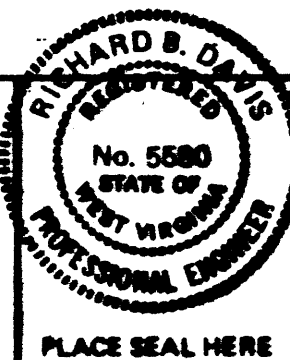
LONGITUDE 79° 50' 00"



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION INTER. CO. RTS.
 92/18 @ 74/4 ELEV. 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) *[Signature]*
 R.P.E. 5580 C.L.S.



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

(+) 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 1603' WATER SHED SANDY CREEK
 DISTRICT RENO COUNTY PRESTON
 QUADRANGLE FELLOWSVILLE 7.5 mi.
 SURFACE OWNER CLYDE B. WOLFE ACREAGE 68
 OIL & GAS ROYALTY OWNER CLYDE B. WOLFE LEASE ACREAGE 68
 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 5800'



DATE APRIL 26, 1982
 OPERATOR'S WELL NO. D-2
 API WELL NO. 47-077-0235
 STATE COUNTY PERMIT
Concluded

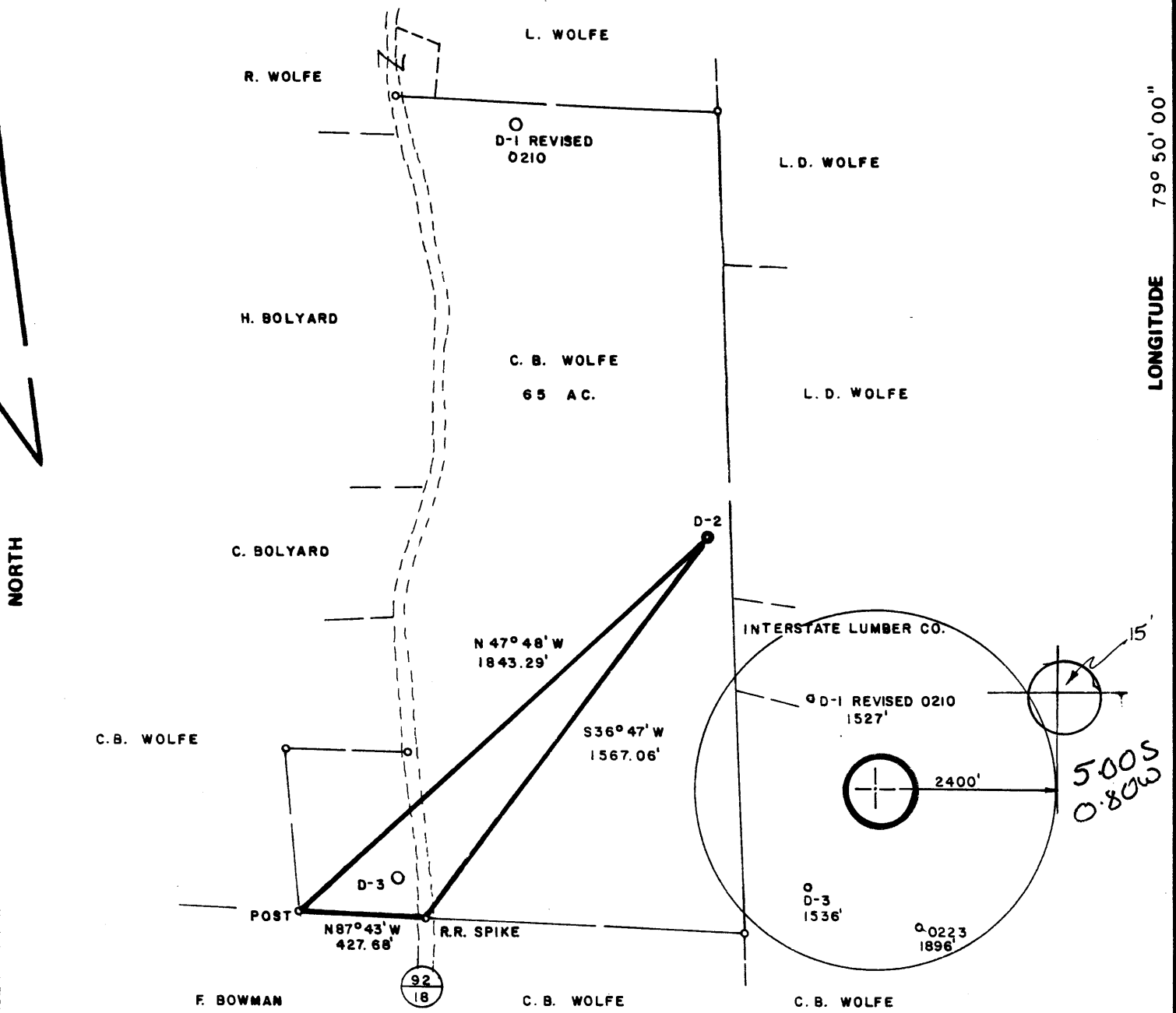
DESIGNATED AGENT RICHARD HINKLE
 ADDRESS P.O. BOX 600 ADDRESS P.O. BOX 600
 ANMOORE, WV 26323 ANMOORE, WV 26323

M.D. 5/18/82

Plot Card CSD

LATITUDE 39° 17' 30"
39° 20'

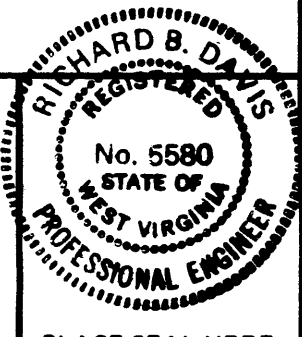
LONGITUDE 79° 50' 00"



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 in 200
 PROVEN SOURCE OF ELEVATION INTER. CO. RTS.
 92/18 & 74/4 ELEV. 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.I.S. _____



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE APRIL 26, 1982
 OPERATOR'S WELL NO. D-2
 API WELL NO. 47-077-0235
 STATE COUNTY PERMIT

(+) 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 1603' WATER SHED SANDY CREEK
 DISTRICT RENO COUNTY PRESTON
 QUADRANGLE FELLOWSVILLE 7.5 min. Thornton 15' SC
 SURFACE OWNER CLYDE B. WOLFE ACREAGE 65
 OIL & GAS ROYALTY OWNER CLYDE B. WOLFE 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 5600'
 WELL OPERATOR EASTERN OVERTHRUST DRILLING DESIGNATED AGENT RICHARD HINKLE
 ADDRESS P.O. BOX 600 ANMOORE, WV 26323 ADDRESS P.O. BOX 600 ANMOORE, WV 26323



Date: April 28, 19 82

Operator's Well No. D-2

API Well No. 47 077 0235

State County Permit

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

OIL AND GAS WELL PERMIT APPLICATION

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

LOCATION: Elevation: 1603 Watershed: Sandy Creek
District: Reno County: Preston Quadrangle: Fellowsville

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

OIL & GAS ROYALTY OWNER Clyde B. Wolfe, et.al.
Address Rt. 1
Thornton, WV 26440

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

Acreage 65

COAL OWNER(S) WITH DECLARATION ON RECORD:

SURFACE OWNER Clyde B. Wolfe, et.al.
Address Rt. 1
Thornton, WV 26440

Name (2) Sarah Mellon Scaife Foundation
Address c/o Eastern Associated Coal Co.
Same as above

Acreage 65

Name (3) Charleston National Bank
Address Henry Hoffstat, Trustee
c/o Eastern Associated Coal Co.
Same as above

FIELD SALE (IF MADE) TO:
Address

COAL LESSEE WITH DECLARATION ON RECORD:

OIL & GAS INSPECTOR TO BE NOTIFIED
Name William Blosser
Address Rt. 4, Box 317
Fairmont, WV 26554

Name **RECEIVED**
Address MAY 14 1982

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease
other contract / dated , 19 , to the undersigned well operator from Beckler Energy Company
(IF 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
Va., in Book at page . A permit is requested as follows:

PROPOSED WORK: Drill X / 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

BLANKET BOND

Eastern Overthrust Drilling
Well Operator
By Richard L. Hinkle
Its President

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, WV 26323

GEOLOGICAL TARGET FORMATION, Haverty

Estimated depth of completed well, 5600 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			New	Used	FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft			For drilling	Left in well		
Conductor	11 $\frac{3}{4}$					30			Kinds
Fresh Water									
Coal									Sizes
Intermediate	8 $\frac{5}{8}$						1900	To Surface	
Production	4 $\frac{1}{2}$						5600	560 Sacks	Depths set
Tubing								OR AS REQ BY	RULE (510)
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,
ARTICLE 4 OF THE W. VA. CODE, THE LOCATION IS HEREBY
APPROVED FOR drilling. THIS PERMIT SHALL EXPIRE
IF OPERATIONS HAVE NOT COMMENCED BY 2-3-83.
BY [Signature]

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 _____