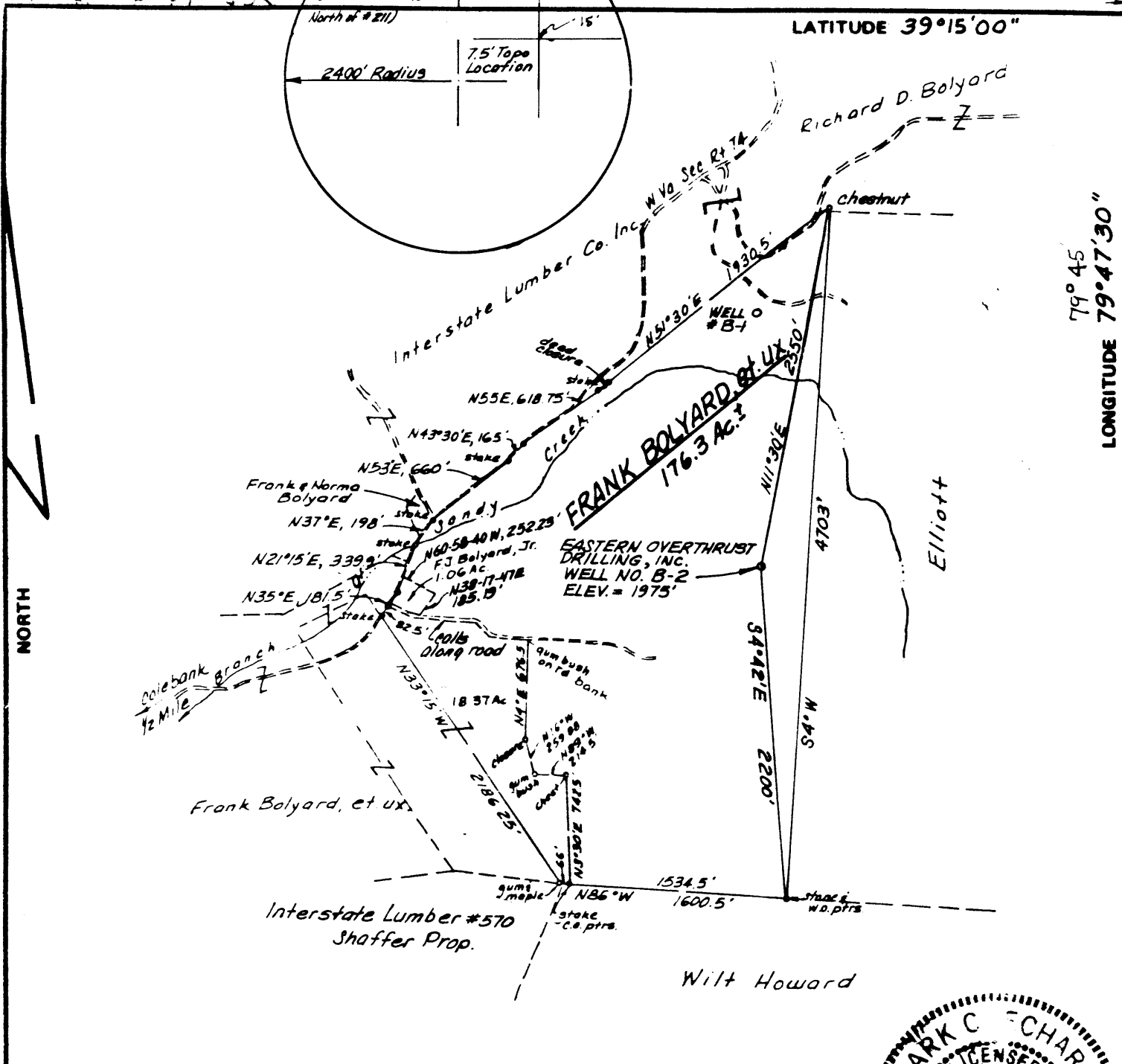


9,230's

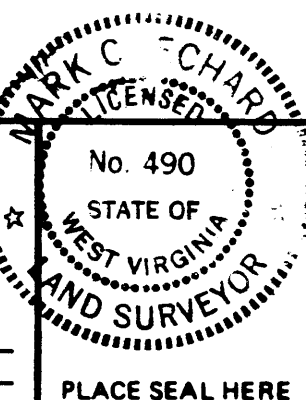
LATITUDE 39°15'00"

LONGITUDE 79°47'30"



FILE NO. \_\_\_\_\_  
 DRAWING NO. \_\_\_\_\_  
 SCALE 1" = 1000'  
 MINIMUM DEGREE OF ACCURACY 1/200  
 PROVEN SOURCE OF ELEVATION TOP KNOB 700' ESE OF LOCATION, ELEV. = 2030'

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



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



DATE FEBRUARY 18, 1982  
 OPERATOR'S WELL NO. B-TWO  
 API WELL NO. \_\_\_\_\_  
47 - 077 - 0218  
 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 1975' WATER SHED SANDY CREEK  
 DISTRICT RENO COUNTY PRESTON  
 QUADRANGLE COLEBANK 7.5'  
 SURFACE OWNER FRANK & NORMA E. BOLYARD ACREAGE 176.3±  
 OIL & GAS ROYALTY OWNER FRANK & NORMA E. BOLYARD LEASE ACREAGE 176.3±  
 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) \_\_\_\_\_

*Cancelled*

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



Well No. B-2  
Farm Frank Bolyard Et. ux.  
API # 17 - 077 - 0218  
Date 2-23-82

STATE OF WEST VIRGINIA  
OFFICE OF OIL AND GAS - DEPARTMENT OF MINES

OIL AND GAS WELL PERMIT APPLICATION

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

LOCATION: Elevation: 1975 Watershed: Sandy Creek  
District: Reno County: Preston Quadrangle: Colebank 7.5

WELL OPERATOR Eastern Overthrust Drilling, Inc. DESIGNATED AGENT Richard Hinkle  
Address: P.O. Box 600 Address P.O. Box 600  
Anmoore, WV 26323 Anmoore, WV 26323

OIL AND GAS ROYALTY OWNER Frank & Norma Bolyard  
Address Rt. 1, Box 72  
Moatsville, WV 26405  
Acreage 176.3

COAL OPERATOR  
Address

COAL OWNER(S) WITH DECLARATION ON RECORD:  
NAME Eastern Associated Coal Corp.  
Address Koppers Building  
Pittsburgh, Pa. 15219

NAME  
Address

COAL LESSEE WITH DECLARATION ON RECORD:  
NAME  
Address

SURFACE OWNER Frank & Norma Bolyard  
Address Rt. 1, Box 72  
Moatsville, WV 26405  
Acreage 176.3

FIELD SALE (IF MADE) TO:  
NAME  
Address

OIL AND GAS INSPECTOR TO BE NOTIFIED:  
NAME William Blosser  
Address Rt. 4, Box 317  
Fairmont, WV 26564  
Telephone 363-9105

RECEIVED

FEB 25 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

(If deed, lease, or other contract has been recorded:)

Recorded on \_\_\_, 19\_\_, in the office of the Clerk of 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 action 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 receipt of this Application by the Dept. of Mines 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 lessees on or before the day of the mailing or delivery of this Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL  
PHYSICAL LOGS DIRECTLY TO:

Eastern Overthrust Drilling, Inc.  
Well Operator

BLANKET BOND

By: [Signature]  
Its: President,

(Reverse)

(Revised 3-81)

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, Inc.
Address P.O. Box 600
Anmoore, WV 26323

GEOLOGICAL TARGET FORMATION Elk
Estimated depth of completed well 5500 feet. Rotary XX / Cable tools /
Approximate water strata depths: Fresh, 40, 130 feet; salt, feet.
Approximate coal seam depths:
Is coal being mined in this area: Yes / No X /

CASING AND TUBING PROGRAM

Table with columns: CASING OR TUBING TYPE, SPECIFICATIONS (Size, Grade, Weight per ft, New, Used), FOOTAGE INTERVALS (For Drill-ling, Left in Well), CEMENT FILL UP OR SACKS (Cubic ft.), PACKERS (Kinds, Sizes, Depths set, 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 11-12-82.
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:

W A I V E R

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: