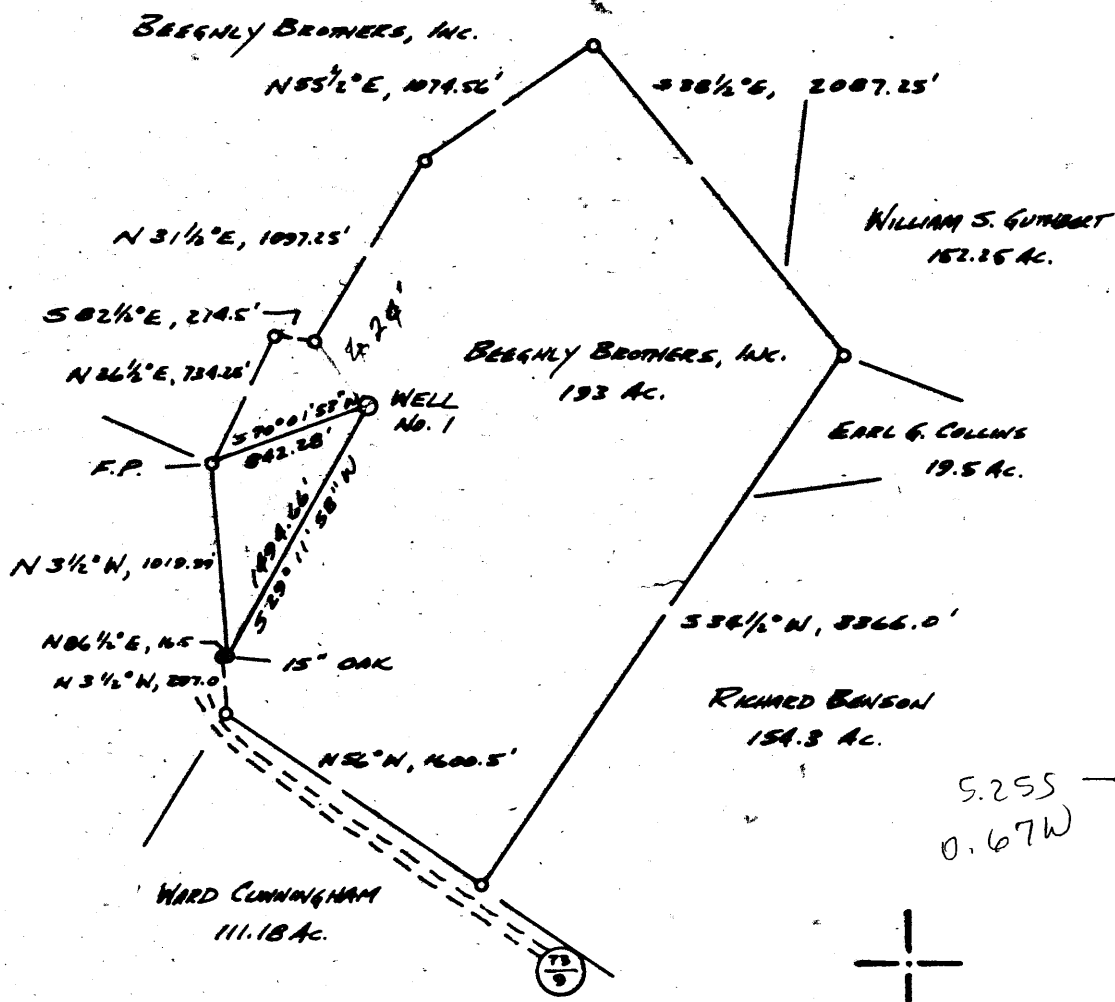


NORTH



FILE NO. _____
 DRAWING NO. _____
 SCALE $1" = 1000'$
 MINIMUM DEGREE OF ACCURACY 1 IN 200
 PROVEN SOURCE OF ELEVATION ROAD INTERSECTION
 EL. 1758

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

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



DATE AUGUST 6, 19 81
 OPERATOR'S WELL NO. BEECHLY NO. 1
 API WELL NO. 47-077-0209-P
 STATE COUNTY PERMIT

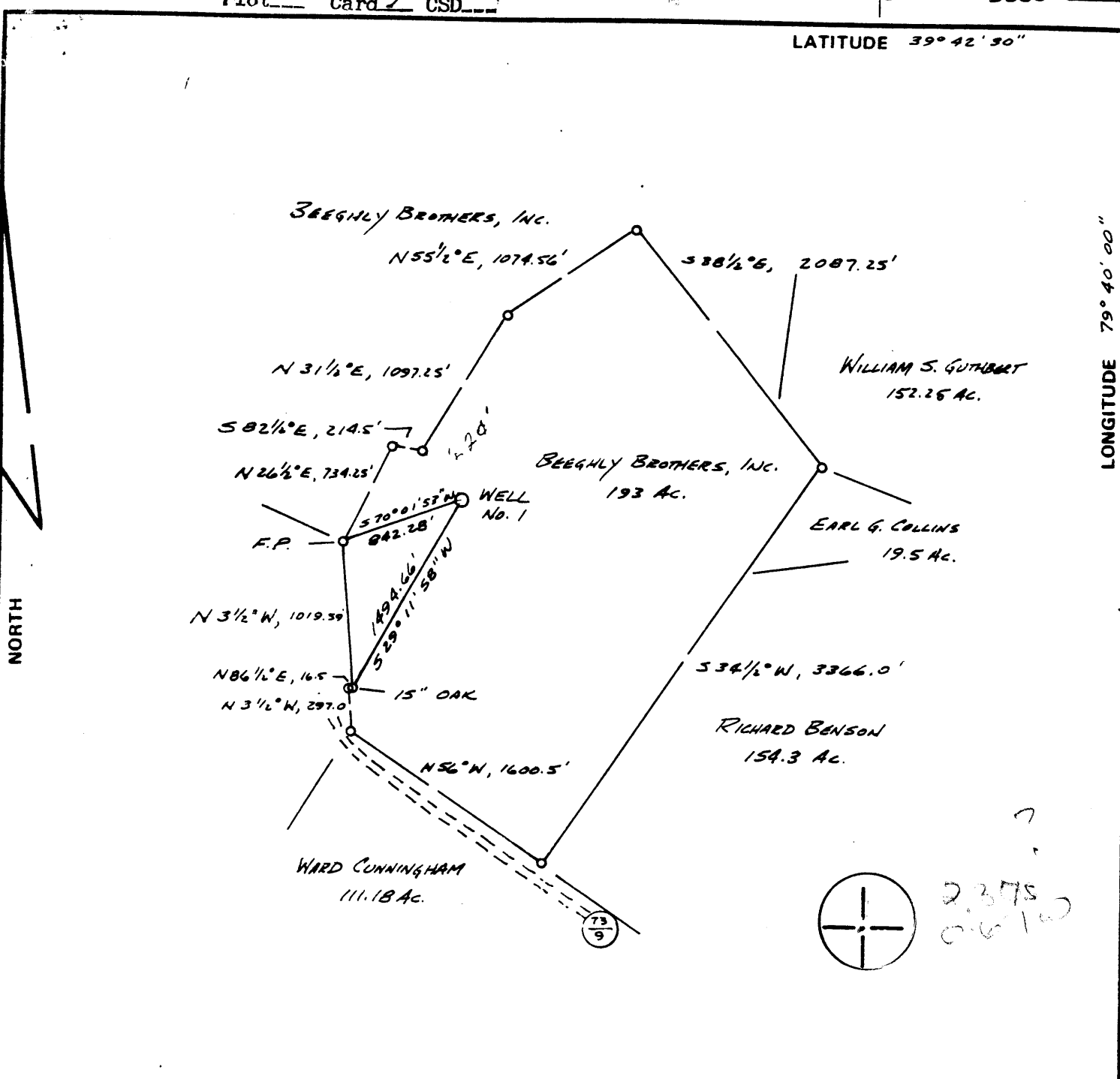
STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL TYPE: OIL _____ GAS X LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION _____ STORAGE _____ DEEP X SHALLOW _____
 LOCATION: ELEVATION 1839 WATER SHED GLADE RUN of BIG SANDY CREEK
 DISTRICT GRANT COUNTY PRESTON
 QUADRANGLE BRUCETON MILLS 7.5 MINUTE +15' NW.
 SURFACE OWNER BEECHLY BROTHERS, INC. ACREAGE 193 AC.
 OIL & GAS ROYALTY OWNER BEECHLY BROTHERS, INC. LEASE ACREAGE _____
 LEASE NO. 077-19

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 BRISKANY ESTIMATED DEPTH 8400'
 WEL Continental Reserves Oil Company DESIGNATED AGENT _____
 ADE P.O. Box 117 ADDRESS Thomas Sanders, Agent
 Bridgeport, WVa. 26330 402 Orchard Street
Bridgeport, WVa. 26330

SEP 4 1981



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 IN 200
 PROVEN SOURCE OF ELEVATION ROAD INTERSECTION
 EL. 1758

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

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



DATE AUGUST 6, 19 81
 OPERATOR'S WELL NO. BEECHLY NO. 1
 API WELL NO. 47 - 077 - 0209
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP X SHALLOW ___
 LOCATION: ELEVATION 1839 WATER SHED GLADE RUN of BIG SANDY CREEK
 DISTRICT GRANT COUNTY PRESTON
 QUADRANGLE BRUCETON MILLS 7.5 MINUTE #15 NW
 SURFACE OWNER BEECHLY BROTHERS, INC. ACREAGE 193 AC.
 OIL & GAS ROYALTY OWNER BEECHLY BROTHERS, INC. LEASE ACREAGE _____
 LEASE NO. 077-19
 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 ORISKANY ESTIMATED DEPTH 8400'
 WELL OPERATOR MERT DEVELOPMENT, INC. DESIGNATED AGENT JERRY POLING
 ADDRESS ROUTE 8, BOX 336 AA FAIRMONT, WV 26554
 ADDRESS ROUTE 8, BOX 336 AA FAIRMONT, WV 26554

SEP 29 1981

DRILLER'S RECORD

Previously Requested, but NOT
AVAILABLE

DATE: 4/10/91

<u>077</u> COUNTY	<u>209</u> PERMIT
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OIL AND GAS WELL PERMIT APPLICATION

Farm Name: Beeghly #1
API No. 47 - 077 0209
State County Per

WELL TYPE: Oil ___ / Gas x /
(If "Gas", Production ___ / Underground Storage ___ / Deep X / Shallow ___ /

LOCATION: Elevation: 1839 Watershed: Glade Run
District: Grant County: Preston Quadrangle: Bruceton Mills 7.5

WELL OPERATOR MERT Development, Inc. DESIGNATED AGENT Jerry Poling
Address Route 8 - Box 336-AA Address Route 8 - Box 336-AA
Fairmont, W. Va. 26554 Fairmont, W. Va. 26554

OIL & GAS ROYALTY OWNER Beeghly Bros. Inc.
Address Uniontown Pennsylvania

COAL OPERATOR Beeghly Bros. Inc.
Address Uniontown Pennsylvania

Acreage 193
SURFACE OWNER Beeghly Bros. Inc.
Address Uniontown Pennsylvania
Acreage 193

COAL OWNER(S) WITH DECLARATION ON RECORD:
Name
Address
Name RECEIVED
Address SEP 15 1981

FIELD SALE (IF MADE) TO:
Name
Address

COAL LESSEE WITH DECLARATION ON RECORD:
Name
Address

OIL & GAS INSPECTOR TO BE NOTIFIED:
Name William Blosser

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 3/13/ 19 81, to the undersigned Well Operator from Beeghly Bros. Inc. (If said Deed, Lease or Other Contract has been recorded:) Recorded on 3/16, 1981, in the Office of the Clerk of the County Commission of Preston County, West Virginia, in Deed Book 491, at Page 13. 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 522-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by 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 collessees 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:
OFFICE OF OIL AND GAS
1615 Washington Street, East
Charleston, West Virginia 25311

MERT Development, Inc
Well Operator
By: J.P. Geologist

BLANKET BOND

Rec. 12/9/85

FORM IV-38
Affidavit of Plugging)

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

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Beeghly Bros., Inc.
Coal Operator or Owner
Rt. 4 Box 225, Bruceon Mills, WV 26525
Address
SAME
Coal Operator or Owner
Address
SAME
Lease or Property Owner
Address

Continental Reserves Oil Co.
Name of Well Operator
P.O. Box 117, Bridgeport, WV 26330
Complete Address
December 3, 19 85
WELL AND LOCATION
Grant District
Preston County
WELL NO. #1 (Permit 47-077-0209)
Beeghly Farm

STATE INSPECTOR SUPERVISING PLUGGING Donald Ellis

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Harrison

ss:

Thomas P. Sanders and Randy Underwood

being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Continental Reserves/PDC Inc. respectively, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 6th day of September, 19 85, and that the well was plugged and filled in the following manner:

Sand or Zone Record Formation	Filling Material	Plugs Used Size & Kind	Casing	
			CSG PULLED	CSG LEFT IN
Friday September 6, 1985	Pull 622' of 4 1/2" casing			
Monday September 9, 1985	Ran 3,514' of 2 3/8" upset tubing.			
	100' Cement Plug 3,514'-3,414'			
	6% HOWCO Gel 3,414'-3,200'			
	200' Cement Plug 3,200'-3,000'			
	6% HOWCO Gel 3,000'-2,450'			
	200' Cement Plug 2,450'-2,250'			
	6% HOWCO Gel 2,250'-1,550'			
	150' Cement Plug 1,550'-1,400'			
	6% HOWCO Gel 1,400'-1,150'			
	125' Cement Plug 1,150'-1,025'			
	6% HOWCO Gel 1,025' to surface			
Coal Seams				
(Name)		Description of Monument		
(Name)		Monument cap - 8 5/8" casing welded 3' above ground level.		
(Name)		Vented with 2" pipe.		
(Name)		Welded permit number		

and that the work of plugging and filling said well was completed on the 9th day of September, 1985.

And further deponents saith not.

Sworn to and subscribed before me this 3rd day of December, 19 85.

Thomas P. Sanders
Randy Underwood
Bette J. Thompson
Notary Public
JAN 27 1986

My commission expires:
My Commission Expires March 5, 1994

Permit No. 47-077-0209

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

DRILLING CONTRACTOR (IF KNOWN) _____

Address _____

GEOLOGICAL TARGET FORMATION, Helderburg

Estimated Depth of Completed Well 8250 feet Rotary X / Cable Tools _____

Approximate Water Strata Depths: Fresh, 150 feet; Salt, _____ feet.

Approximate Coal Seam Depths: 470' Is Coal Being Mined In The Area? Yes ___ / No ___

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	Size	SPECIFICATIONS		FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic Feet)		PACKED	
		Grade	Weight Per Ft.	New	Used	For Drilling	Left In Well		CTS
Conductor	13"			X		60	60	CTS	Kinds
Fresh Water									
	9 5/8			X		1200	1200	CTS	Sizes
Intermediate	7"			X		7850	7850	<i>7850 cts sto sign of rule 15.01</i>	
Production	4 1/2		11.6	X			8050	500'	Depths Set
Tubing									
Liners									Perfor- ations:
									Top Bot

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. 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 6-14-82.

[Signature]
Deputy Director - Oil & Gas Division

[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 _____