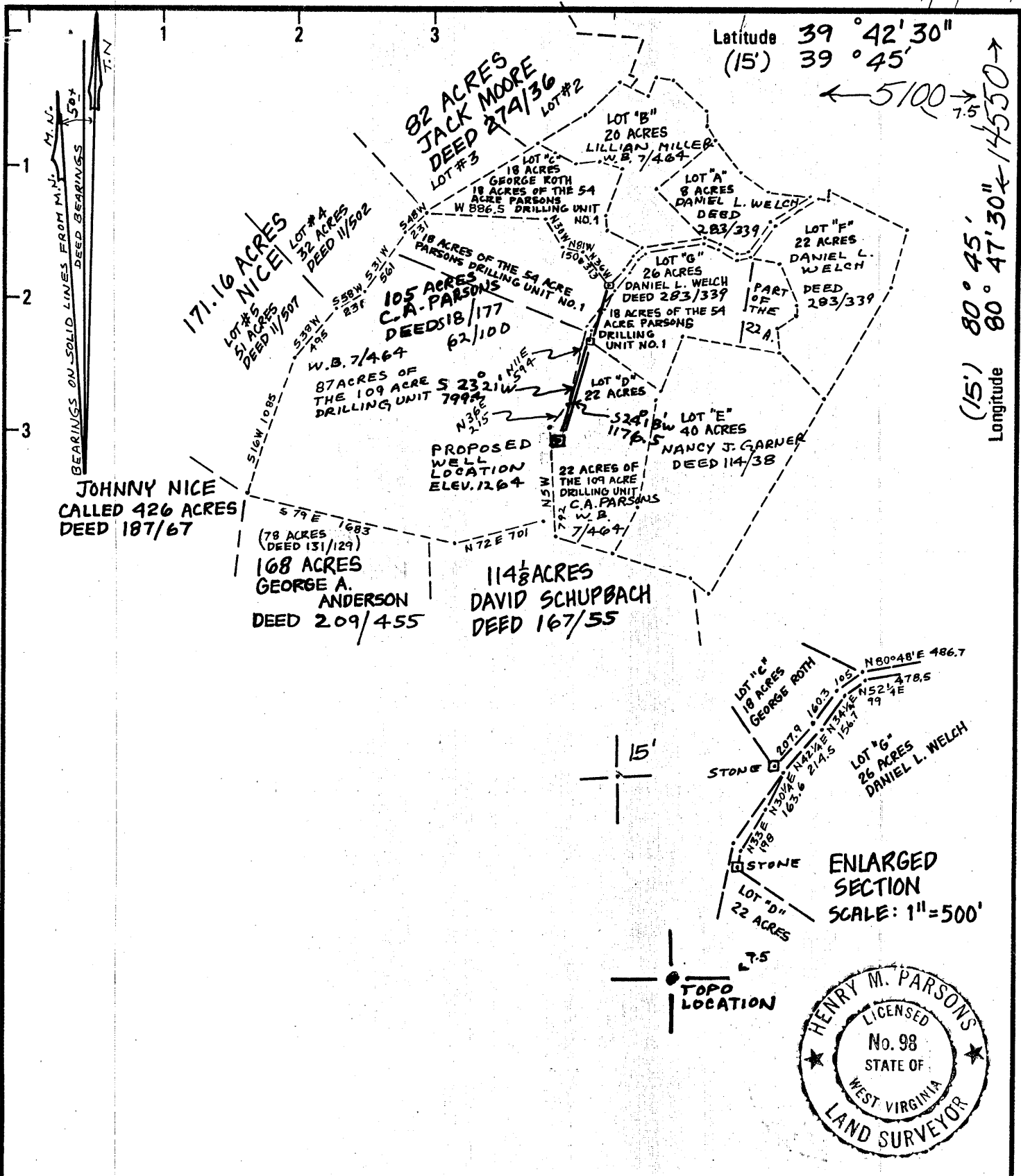
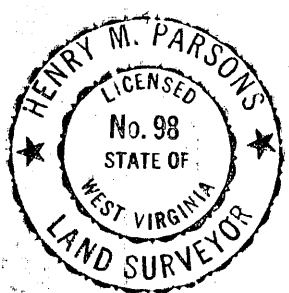
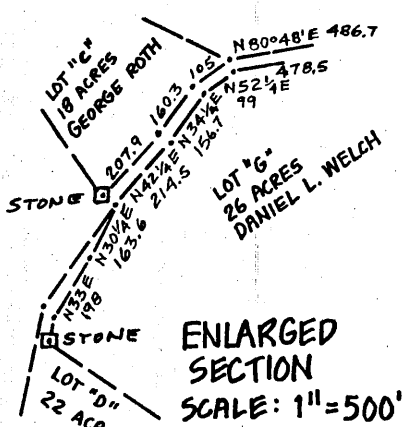


2/2/79



Latitude 39° 42' 30"
(15') 39° 45'
← 5100 →
Longitude (15') 80° 45'
80° 47' 30" ← 14550 →



New Location
Drill Deeper
Abandonment

Minimum Error of Closure METHODS USED SHOULD PRODUCE 1 IN 2500
Source of Elevation U.S.G.S. TRIANGULATION STATION (McGRAY ECCENTRIC 1951)
WITH AN ELEVATION OF 1344

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia." *Henry M. Parsons*

Company MOBAY CHEMICAL CORPORATION
Address NEW MARTINSVILLE, W.VA.
Farm C.A. PARSONS
Tract 109 ACRE DRILLING UNIT Lease No. _____
Well (Farm) No. PARSONS #3 Serial No. _____
Elevation (Spirit Level) 1264
Quadrangle NEW MARTINSVILLE, 7 1/2' 15'
County WETZEL District PROCTOR
SURVEYOR HENRY M. PARSONS
Engineer's Registration No. 98
File No. 74-81 Drawing No. _____
Date JUNE 20, 1979 Scale 1" = 1000'

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

WELL LOCATION MAP
FILE NO. 47-103-1160

Cancelled

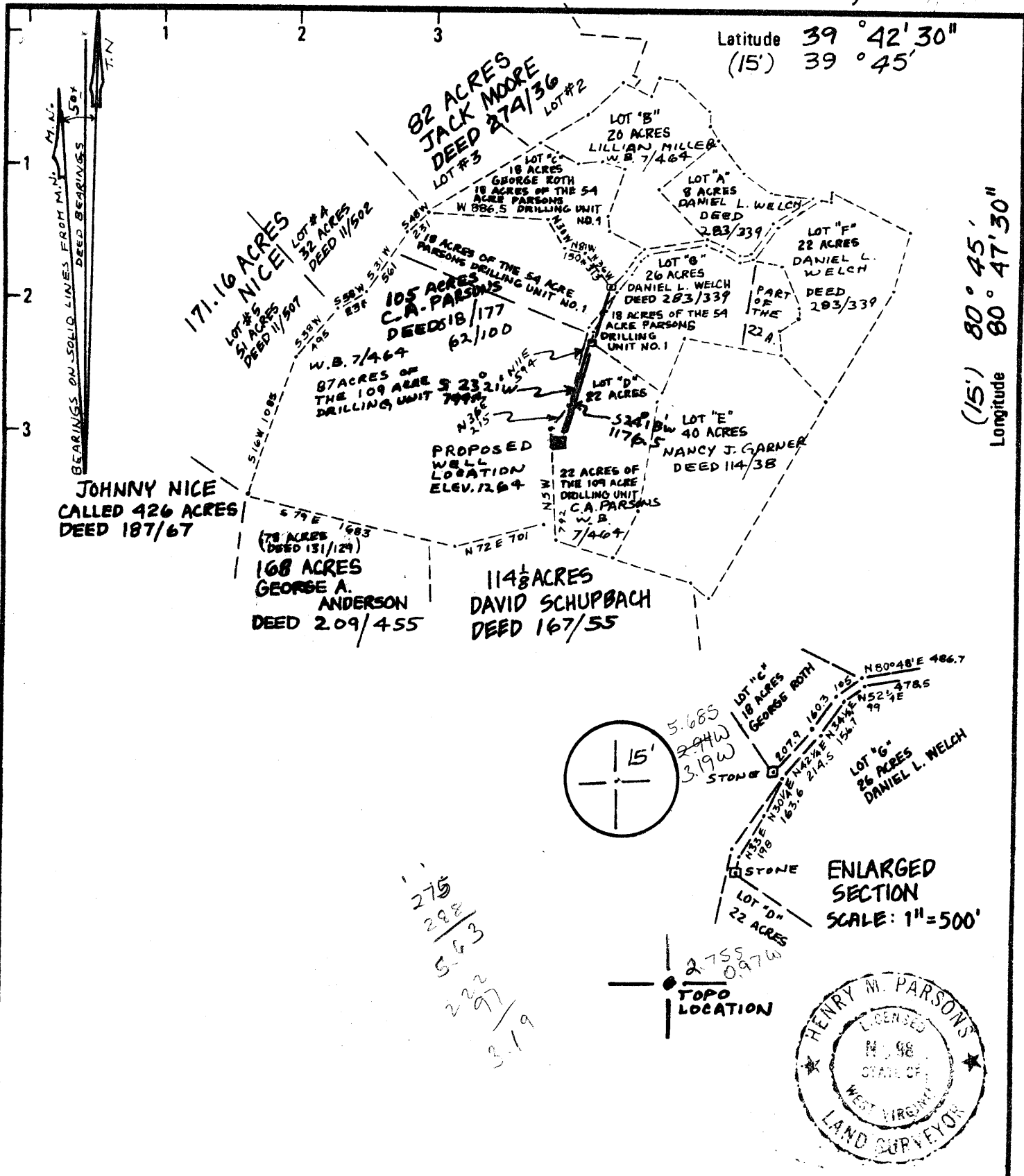
+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500 latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

FEB 1987

Latitude 39° 42' 30"
(15') 39° 45'

Longitude 80° 45'
(15') 80° 47' 30"



New Location

Drill Deeper

Abandonment

Minimum Error of Closure METHODS USED SHOULD PRODUCE 1 IN 2500

Source of Elevation U.S.G.S. TRIANGULATION STATION (McRAY ECCENTRIC 1951) WITH AN ELEVATION OF 1344

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia." Henry M. Parsons

Company MOBAY CHEMICAL CORPORATION

Address NEW MARTINSVILLE, W.VA.

Farm C.A. PARSONS

Tract _____ Acres 109 ACRE DRILLING UNIT Lease No. _____

Well (Farm) No. PARSONS #3 Serial No. _____

Elevation (Spirit Level) 1264

Quadrangle NEW MARTINSVILLE, 7 1/2' 15'

County WETZEL District PROCTOR

SURVEYOR HENRY M. PARSONS

ENGINEER'S Registration No. 98

File No. 74-81 Drawing No. _____

Date JUNE 20, 1979 Scale 1" = 1000'

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

WELL LOCATION MAP
FILE NO. 47-103-1160

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500 latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

JUL 24 1979

500 1160

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's Well No. #3 C. A. Parsons Hrs
API Well No. 47 - 103 - 1160
State County Permit

WELL TYPE: Oil ___ / Gas X /
(If "Gas", Production X / Underground storage ___ / Deep ___ / Shallow X /)
LOCATION: Elevation: 1264' Watershed: Haynes Run
District: Proctor County: Wetzel Quadrangle: New Martinsville

WELL OPERATOR Mobay Chemical Corporation
Address Penn Lincoln Parkway West
Pittsburgh, PA 15205

DESIGNATED AGENT Mobay Chemical Corporation
Address New Martinsville, WV 26155

OIL & GAS ROYALTY OWNER C. A. Parsons Hrs. c/o Mary Buzzard
64 N. Ave., Cameron, WV 26033
Consolidation) George Roth
Address 506 Clinton St., New Martinsville, WV
Dan Welch
Huff Ridge, New Martinsville, WV

COAL OPERATOR None
Address _____

RECEIVED

JUL - 2 1979

ACREAGE 109
SURFACE OWNER C. A. Parsons Hrs. c/o Mary Buzzard
Address 64 North Avenue
Cameron, WV 26033

COAL OWNER(S) WITH DECLARATION C. A. Parsons Hrs. c/o Mary Buzzard
Name C. A. Parsons Hrs. c/o Mary Buzzard
Address 64 North Avenue
Cameron, WV 26033

OIL & GAS DIVISION
DEPT. OF MINES

FIELD SALE (IF MADE) TO:
Name Mobay Chemical Corporation
Address New Martinsville, WV 26155

Name _____
Address _____

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Phillip Tracy
Address Middlebourne, WV 26149
304-458-4573

COAL LESSEE WITH DECLARATION ON RECORD:
Name C. A. Parsons Hrs. c/o Mary Buzzard
Address 64 North Avenue
Cameron, WV 26033

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 10/21/, 19 75, to the undersigned well operator from C. A. Parsons Heirs; George Roth; J. Kenneth Goddard

If said deed, lease, or other contract has been recorded:]
recorded on 10/21/75, 1/14/77, 6/21/, 19 75, in the office of the Clerk of the County Commission of Wetzel County, West Virginia, in Oil & Gas Book 56A, 57A, 56A Ant. page 293, 367, 1. A permit is requested as follows:

PROPOSED WORK: Drill X / Drill deeper ___ / Redrill ___ / Fracture or stimulate X /
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 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 PHYSICAL LOGS DIRECTLY TO:
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
15 WASHINGTON STREET EAST
CHARLESTON, WV 25311

MOBAY CHEMICAL CORPORATION
Well Operator
[Signature]
HADDAD AND BROOKS, INC., agent for
Mobay Chemical Corporation

BLANKET BOND

[08-78]

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-25 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) S. W. Jack Drilling Company
Address 43 S. Ninth Street
Indiana, PA 15701

GEOLOGICAL TARGET FORMATION, Alexander Formation

Estimated depth of completed well, 5400 feet Rotary / Cable tools
Approximate water strata depths: Fresh, 75 feet; salt, 1800 feet, 2200 feet.
Approximate coal seam depths: 1050 Is coal being mined in the area? Yes / No

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	REMARKS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor									
Fresh water	11 3/4		42#	X		200'	200'	cement to surface	Kinds
Coal									
Intermediate	8 5/8	K55	24#	X		2000'	2000'	cement w/75 gx & gel to surface	Lines
Production	4 1/2	K55	10.5#	X		as needed		cement as needed	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 § 22-4-15b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code § 22-4-12a, and (v) unless the consent required by Code § 22-4-8a from the owner of any water well or drilling 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 THIS PERMIT MUST BE POSTED AT THE WELL SITE 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 3-5-80.

[Signature]
Deputy Director - Oil & Gas Division

The following action 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 _____