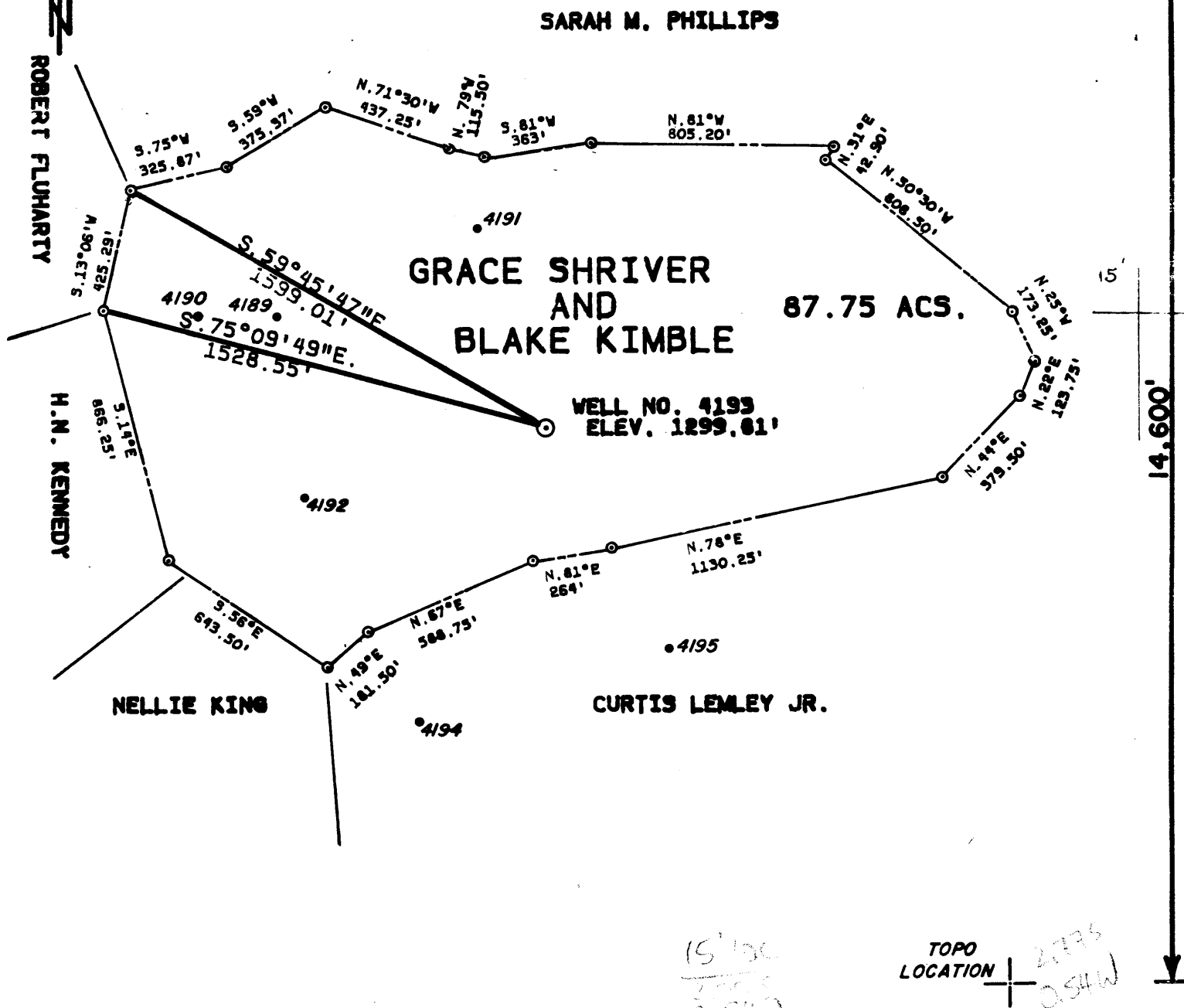


W.F. 5/21/82

LATITUDE 39° 40' 00" LONGITUDE 80° 20' 00" 2,850' 14,600'



15' 30" 3700' 3100'

TOPO LOCATION 2775 0.54W

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 : 6000
 PROVEN SOURCE OF ELEVATION COMPANY SURVEY
 TIED INTO USGS NETWORK

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) Donald D. Bown
 R.P.E. 2901 L.L.S. _____

PLACE SEAL HERE

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



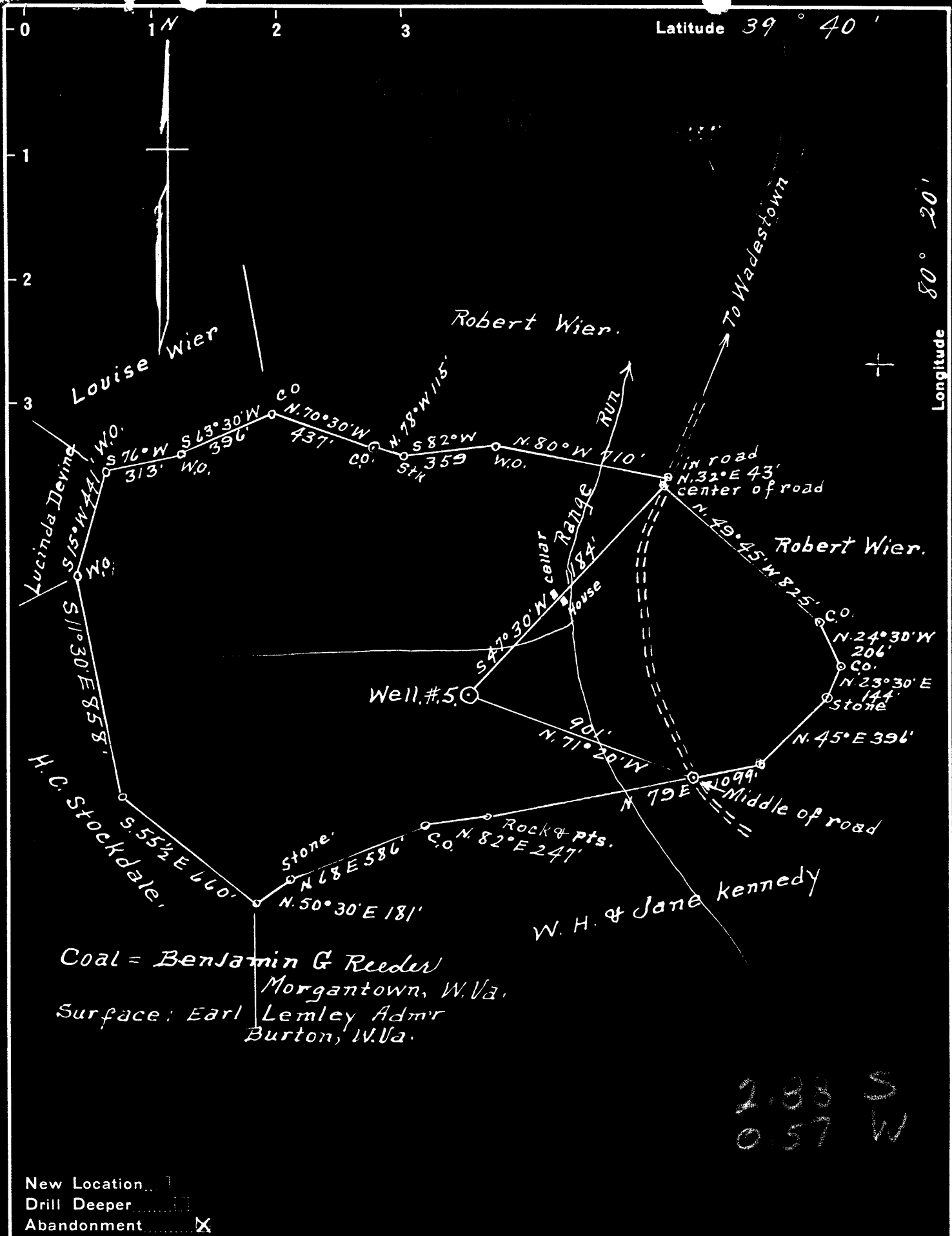
DATE APRIL 23 RD, 19 82
 OPERATOR'S WELL NO. 4193
 API WELL NO. _____
 47 - 061 - 0691-R-1
 STATE COUNTY PERMIT

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 1299.81 WATER SHED RANGE RUN
 DISTRICT BATTELLE COUNTY MONONGALIA
 QUADRANGLE WADESTOWN 7.5 MINUTE SERIES Macdonald
 SURFACE OWNER GRACE SHRIVER & BLAKE KIMBLE ACREAGE 87.75
 OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE _____
 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 NONE ESTIMATED DEPTH UNKNOWN
 WELL OPERATOR CONSOLIDATION COAL COMPANY DESIGNATED AGENT ROGER E. DUCKWORTH
 ADDRESS P.O. BOX 1314 ADDRESS P.O. BOX 1314
 MORGANTOWN, WV 26505 MORGANTOWN, WV 26505

Latitude 39° 40'

Longitude 80° 20'



Coal = Benjamin G Reeder
 Morgantown, W. Va.
 Surface: Earl Lemley Admr
 Burton, W. Va.

2.83 S
 0.57 W

New Location...
 Drill Deeper...
 Abandonment...

Company A. M. Snider
 Address Hundred, W. Va.
 Farm W. A. yost hrs.
 Tract 1 Acres 88 Lease No. _____
 Well (Farm) No. 5 Serial No. 41414
 Elevation (Spirit Level) 1300'
 Quadrangle Mannington
 County Monongalia District Battelle
 Engineer A. L. Headley
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date 10-6-1948 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. MON-434-A

+ 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.

MON
691



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
AND GAS DIVISION

496

Permit No. 434A

WELL RECORD

Oil or Gas Well (KIND)

Company A. M. Snider
 Address Hundred, W. Va.
 Farm W. A. Yost, Hrs. Acres 88
 Location (waters) Range Run
 Well No. 5 Elev. 1300
 District Battelle County Monongalia
 The surface of tract is owned in fee by Lewley Admr.
Burton Address W. Va.
 Mineral rights are owned by Coal- Benjamin G. Reeder
Morgantown Address W. Va.
 Drilling commenced No Record
 Drilling completed 11-22-07
 Date Shot From To
 With
 Open Flow /10ths Water in Inch
 /10ths Merc. in Inch
 Volume Cu. Ft.
 Rock Pressure lbs. hrs.
 Oil bbls., 1st 24 hrs.
 Fresh water feet feet
 Salt water 2490 feet feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	280	280	Size of
8 1/4	1631	1146	
6 1/2	2354	2354	Depth set
5 3/16	2774	2774	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. Ft. Dat

COAL WAS ENCOUNTERED AT 1000 FEET ? INCHES
1105 FEET ? INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Mapletown Coal			1000				
Pittsburgh Coal			1105				
Little Dunkard			1500	1520			
Big Dunkard			1631	1641			
Gas Sand			19790	1870			
Salt Sand			2020	2115			
Little Lime			2310	2324			
Pencil Cave			2324	2330			
Big Lime			2330	2398			
Big Injun			2398	2558	Water	2490	
Fifty Foot Sand			3025	3108			
Thirty Foot			2890	2915			
Campbells Run			3264	3310	Oil	3270	
Gordon Sand			3317	3348			
Fourth Sand			3359	3392	Oil	3366	
Total Depth				3395			

(Observed)

(Revised 3-81)

Farm Grace Shriver & Blake Kimb

API #47 - 061 - 0691 - Red

Date March 26, 1982



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

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil ___ / Gas ___ / Abandoned

(If "Gas", Production ___ / Underground storage ___ / Deep ___ / Shallow ___)

LOCATION: Elevation: 1299.81 Watershed: Range Run
District: Battelle County: Monongalia Quadrangle: Wadestown 7.5

WELL OPERATOR Consolidation Coal Company
Address P. O. Box 1314
Morgantown, WV 26507-1314

DESIGNATED AGENT Roger E. Duckworth
Address P. O. Box 1314
Morgantown, WV 26507-1314

OIL AND GAS ROYALTY OWNER Unknown
Address _____
Acreage _____

COAL OPERATOR Consolidation Coal Company
Address Same

SURFACE OWNER Grace Shirver & Blake Kimble
Address _____
Acreage 87.75

COAL OWNER(S) WITH DECLARATION ON RECORD:
NAME Consolidation Coal Company
Address Same

FIELD SALE (IF MADE) TO:
NAME N/A
Address _____

NAME _____
Address _____

OIL AND GAS INSPECTOR TO BE NOTIFIED:
NAME William Blosser
Address Colfax, WV
Telephone 363-9105

COAL LESSEE WITH DECLARATION ON RECORD:
NAME Consolidation Coal Company
Address _____

RECEIVED

MAY 19 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 X / dated Feb. 25, 1982 to the undersigned well operator from William, Jack, and Ralph Shirver

(If said 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 X / Fracture or stimulate Plug off old formation X / 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 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 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 GEOPHYSICAL LOGS DIRECTLY TO:
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1613 WASHINGTON ST., E.
CHARLESTON, WV 25311
Telephone - 304/348-3092

CONSOLIDATION COAL COMPANY
Well Operator

By: Roger E. Duckworth 4/27/82
Its: Project Engineer

DIAMOND BOND

PROPOSED WORK ORDER

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

DRILLING CONTRACTOR (IF KNOWN) N/A

Address _____

GEOLOGICAL TARGET FORMATION

Estimated depth of completed well _____ feet. Rotary / Cable tools /
Approximate water strata depths: Fresh, _____ feet; salt, _____ feet.
Approximate coal seam depths: _____
Is coal being mined in this area: Yes X / No /

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL UP OR SACKS Cubic ft.	PACKERS
	Size	Grade	Weight per ft.	New	Used	For Drilling	Left in Well		
Conductor									Kinds
Fresh water									Sizes
Intermed.									
Production Tubing			SEE EXHIBIT #1						Depths set
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 redrilling. THIS PERMIT SHALL EXPIRE
IF OPERATIONS HAVE NOT COMMENCED BY 1-25-83
BY [Signature]

Survey

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 regularions.

Date: _____, 19____.

CONSOLIDATION COAL COMPANY

*RMH
4/27/83*

By: [Signature]
Its: Senior Vice President

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

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE. 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.

<p>Consolidation Coal Company COAL OPERATOR OR OWNER P. O. Box 1314, Morgantown, WV 26507-1314 ADDRESS</p> <hr/> <p>COAL OPERATOR OR OWNER ADDRESS Grace Shriver & Blake Kimble LEASE OR PROPERTY OWNER ADDRESS</p>	<p>Consolidation Coal Company NAME OF WELL OPERATOR P. O. Box 1314, Morgantown, WV 26507-1314 COMPLETE ADDRESS</p> <p>September 1, 19 82 WELL AND LOCATION Battelle District Monongalia County Well No. Consol 4193 Grace Shriver & Blake Kimble Farm</p>
---	---

STATE INSPECTOR SUPERVISING PLUGGING William Blosser

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of Monongalia } ss:

Larry Yost and David Yost

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 Consolidation Coal Company, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 6th day of July, 1982, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD	FILLING MATERIAL	PLUGS USED	CASING
FORMATION		SIZE & KIND	CSG PULLED CSG LEFT IN
Cleaned wellbore to 1610'. Found 8" casing through Pittsburgh coal and was unable to pull. Ran section mill and milled 8" casing from 1099' to 1133'. Ran coal protection string as follows: 2 3/8" tubing from 1587' to 1252', 4 1/2" casing from 1252 to surface. Latch down at 1220, float valve at 1242 and swedge at 1252'. Ran cement as follows: 600 sacks of Pozzmix followed by 225 sacks of expanding cement. Displaced 4 1/2" casing to 1220' with water. Let cement set and bailed dry. Cement circulated to surface.		2 3/8" tubing 4 1/2" casing 10" casing 8" casing	1587' to 1252' 1252' to surface 117' to 272' 490' to 1099' and 1133' to ?
		<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <p style="margin: 0;">RECEIVED</p> <p style="margin: 0;">SEP 17 1982</p> <p style="margin: 0; font-size: small;">OIL AND GAS DIVISION WV DEPARTMENT OF MINES</p> </div>	
COAL SEAMS		DESCRIPTION OF MONUMENT	
(NAME) Pittsburgh	1118' to 1110'	5' of 4 1/2" casing with plaque stating: Consol 4193, 061-0691-RED-P	
(NAME)			
(NAME)			
(NAME)			

and that the work of plugging and filling said well was completed on the 19th day of July, 1982

And further deponents saith not.

Sworn to and subscribed before me this 8th day of September, 1982

My commission expires:

March 11, 1989

Larry Yost
David D. Yost
Janice L. Nelson
Notary Public.

Permit No. OG-1-691-R-P

MONONGALIA - 0691