

39° 40' 00"

10,130'

LATITUDE

LONGITUDE

9,600'

80° 17' 30"

Janice
2/24/97

JAMES HARTLEY

GUY TAYLOR

GEORGE H. BREIDING

101.60 ACRES

STONE

FREDA PHILLIPS

P.O.B.

FENCE POST CORNER

RONNIE PRICE

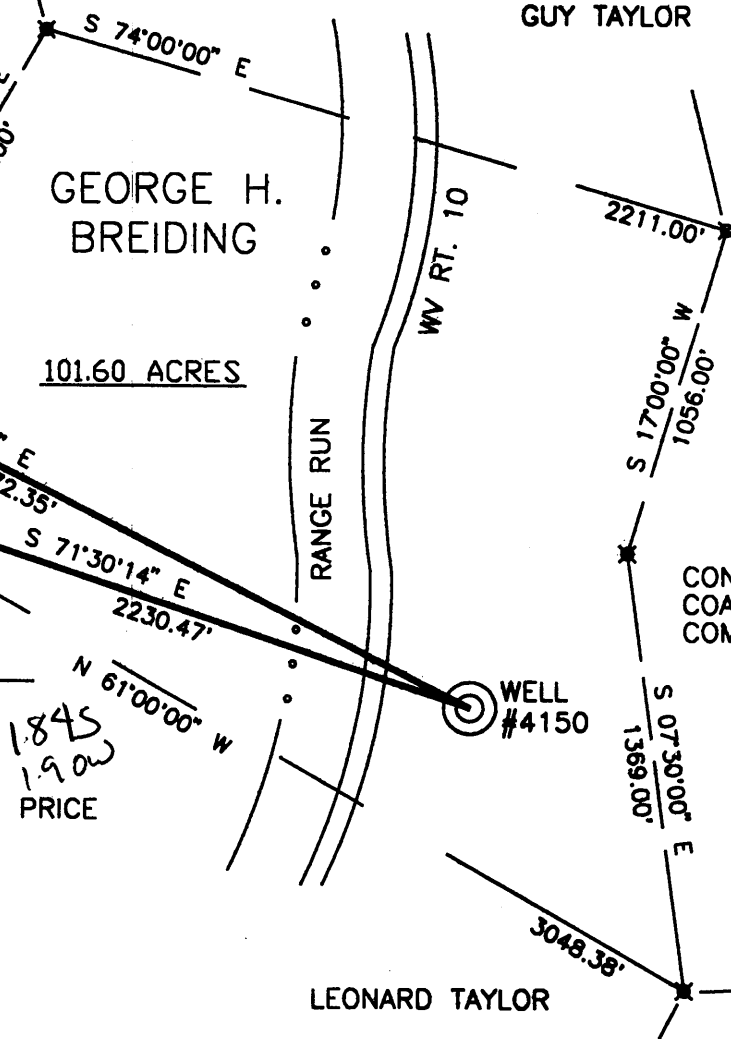
RANGE RUN

WV RT. 10

WELL #4150

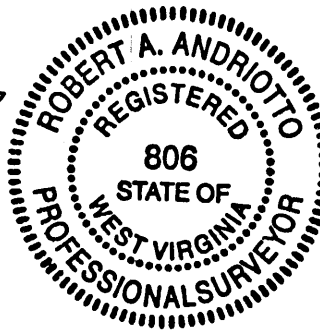
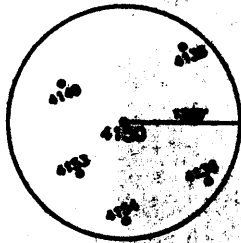
CONSOL COAL COMPANY

LEONARD TAYLOR



1845
1900

| | | |
|----|---------------|---------|
| L1 | N 40°00'00" E | 194.70' |
| L2 | N 12°00'00" W | 175.12' |
| L3 | N 40°00'00" E | 396.00' |



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 ENERGY.

P.S. *Robert A. Andriotto*

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE NOVEMBER 20, 19 96

OPERATORS WELL NO. 4150

API WELL NO. 47 - 61 - 01263-P
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. _____
SCALE 1"=600'
PROVEN SOURCE OF ELEVATION COMPANY NETWORK TIED INTO U.S.G.S.

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION



WELL TYPE: OIL _____ GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____ "GAS" PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____

LOCATION: ELEVATION 1346.11' WATERSHED RANGE RUN
DISTRICT BATTELLE COUNTY MONONGALIA QUADRANGLE WADESTOWN, WV, PA

SURFACE OWNER GEORGE H. BREIDING ACREAGE 101.60

PROPOSED WORK: _____ LEASE NO. _____

DRILL _____ CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE _____ PLUG OFF OLD _____
FORMATION _____ PERFORATE NEW FORMATION _____ PLUG AND ABANDON X CLEAN OUT AND REPLUG _____

PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION NONE
ESTIMATED DEPTH Passing the 1929.

WELL OPERATOR CONSOLIDATION COAL CO. DESIGNATED AGENT ROGER E. DUCKWORTH
ADDRESS P.O. BOX 100 OSAGE, WV 26543 ADDRESS P.O. BOX 100 OSAGE, WV 26543

COUNTY NAME

PERMIT

FEB 07 1997

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

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Division, 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.

Consolidation Coal Company
Coal Operator or Owner
P.O. Box 100, Osage, WV 26543
Address

Consolidation Coal Company
Name of Well Operator
P.O. Box 100, Osage, WV 26543
Complete Address

Coal Operator or Owner
Address

9/25/97
WELL LOCATION

George H. Breiding
Lease or Property Owner
540 Elmina Street, Morgantown, WV 26505
Address

Battelle
District

Monongalia
County

4150
WELL NO.

George H. Breiding
FARM

STATE INSPECTOR SUPERVISING PLUGGING

Rudolf M. Wick

AFFIDAVIT

RECEIVED
WV Division of
Environmental Protection
OCT 17 1997
Permitting
Office of Oil & Gas

STATE OF WEST VIRGINIA,
County of Harrison

ss:

G. Andrew Lang and Randy Gore

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 13th day of February 1997 and that the well was plugged in the following manner:

| Sand or Zone Record | Filling Material | Plugs Used | Casing Pulled | Casing Left In |
|--|------------------|---|---------------|----------------|
| Formation | | Size & Kind | | |
| Pull 3,276' of tubing. PULL 2,546' of 5 1/2" casing. Set bottom hole plug from 3,276' to 2,400' with 150 sacks of cement. Pull 1,718' of 7" casing. | | 2 3/8" | 3,276' | 0 |
| Pull 1,450' of 8 5/8" casing. Ran protection string as follows: 104.95' of 2 3/8" tubing followed by 1,347.75' of 4 1/2" casing. Total 1,452.70'. | | 4 1/2" | 0 | Unknown |
| Cement to surface using 535 sacks of poz mix and 143 sacks of thixotropic cement. Used 1,000 gallons mud flush. Latch down plug at 1,321.85'. Float valve at 1,347.75'. Swedge at 1,348.75'. Cement did circulate. Displaced cement to 1,321.85' with water. Let set and bailed dry. | | 7" | 1,718' | 2,373' |
| | | 8 5/8" | 1,450' | Unknown |
| | | 10 3/4" | 0 | 196' |
| | | 5 1/2" | 2,546' | 0 |
| | | Sucker Rods | 3,276' | 0 |
| TOTAL DEPTH: 3,276' | | | | |
| Coal Seams | | Description of Monument | | |
| (Name) Pittsburgh Coal | 1,156' to 1,162' | 5' of 4 1/2" casing with plaque stating Consolidation Coal Company Well 4150 Permit # 47-61-01263-P | | |
| (Name) | | | | |
| (Name) | | | | |
| (Name) | | | | |

[Signature] 10/20/97

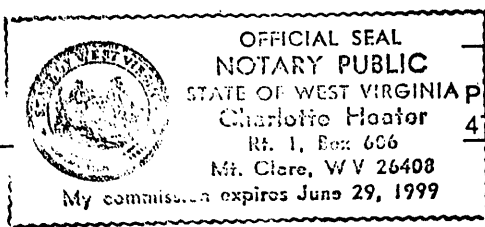
and that the work of plugging and filling said well was completed on the 26th day of February 1997

And further deponents saith not.

[Signature]
[Signature]

Sworn to and subscribed before me this 25th day of September 1997

My commission expires:
June 29, 1999



[Signature]
Notary Public
Permit No. 47-61-01263-P

OCT 24 1997