

Janie 8/25/88

39° 37' 30"

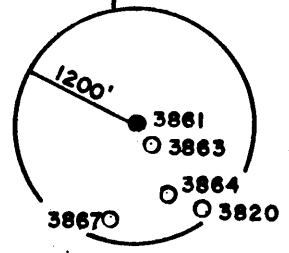
LATITUDE

3,230

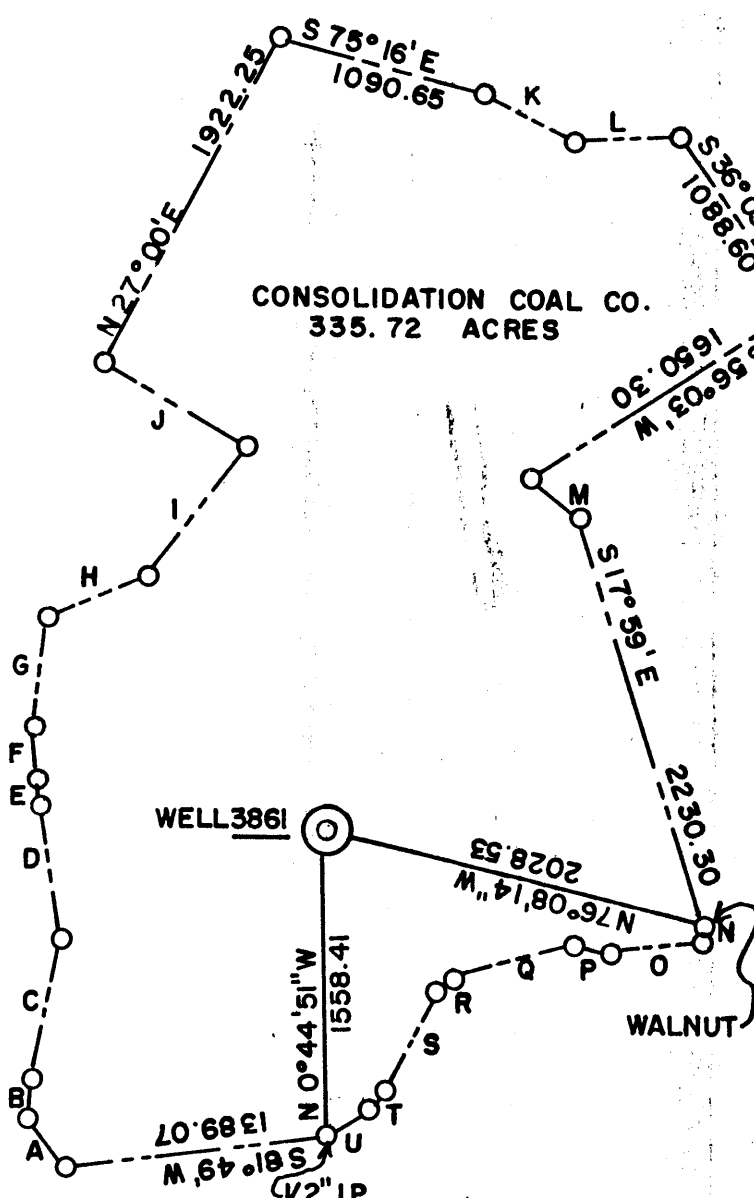
2,800

LONGITUDE 80° 17' 30"

CONSOLIDATION COAL CO.
335.72 ACRES



A	= N 38° 30' W	313.50
B	= N 7° 00' E	198.00
C	= N 11° 00' E	726.00
D	= N 10° 00' W	701.25
E	= N 6° 52' W	123.75
F	= N 5° 00' W	280.50
G	= N 6° 24' E	577.50
H	= N 67° 00' E	569.25
I	= N 36° 00' E	841.50
J	= N 60° 24' W	858.00
K	= S 63° 30' E	541.20
L	= N 87° 00' E	564.30
M	= S 54° 11' E	338.60
N	= S 12° 11' W	61.40
O	= S 81° 12' W	487.11
P	= N 77° 48' W	198.15
Q	= S 73° 37' W	655.81
R	= S 55° 31' W	99.07
S	= S 27° 01' W	584.53
T	= S 41° 48' W	113.90
U	= S 57° 32' W	247.51



15' loc calc
3.415
2.84W

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

FILE NO. _____
DRAWING NO. _____
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY 1 IN 5000
PROVEN SOURCE OF ELEVATION COMPANY SURVEY
TIED INTO U.S.G.S. 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 ENERGY.
(SIGNED) Carl Morris
R.P.E. _____ L.L.S. 460

PLACE SEAL HERE

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION



DATE AUGUST 18 19 88
OPERATOR'S WELL NO. 3861
API WELL NO. _____

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___ ABANDONED ___
STATE COUNTY PERMIT

LOCATION: ELEVATION 1209.78 WATER SHED PAW PAW
DISTRICT BATTELLE COUNTY MONONGALIA

QUADRANGLE MANNINGTON W.V. ↓ 15' EC
SURFACE OWNER CONSOLIDATION COAL CO. ACREAGE 335.72
OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE _____

LEASE NO. _____
PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ X 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 _____
WELL OPERATOR CONSOLIDATION COAL CO. DESIGNATED AGENT ROGER E. DUCKWORTH
ADDRESS P.O. BOX 1314 MORGANTOWN W.V. 26505 ADDRESS P.O. BOX 1314 MORGANTOWN W.V. 26505

SEP 06 1988

H.T. HALL 49573 FORM WW-6

COUNTY NAME

PERMIT

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, 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 1314, Morgantown, WV 26507-1314
Address
Coal Operator or Owner
Address
Consolidation Coal Company
Lease or Property Owner
P. O. Box 1314, Morgantown, WV 26507-1314
Address

Consolidation Coal Company
Name of Well Operator
P. O. Box 1314, Morgantown, WV 26507-1314
Complete Address
October 05, 1988
WELL AND LOCATION
Battelle District
Monongalia County
WELL NO. #3861
Consolidation Coal Co. Farm

STATE INSPECTOR SUPERVISING PLUGGING Don Ellis, Fairmont, WV 26554

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Harrison

ss:

Calvin C. Lofton and George R. 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 21st day of September, 1988, 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
Cleaned out 10 5/8" hole to 264'. Reduced hole to 7 7/8" at 264'. Cleaned out 8 5/8" casing left in hole from 1,106' to 1,328'. 7 7/8" hole thru Pittsburgh Coal (908' to 916') Ran coal protection string as follows: 461.93' of 2 3/8" tubing followed by 1,055.62' of 4 1/2" casing. Latch down plug at 1,034.37'. Float valve at 1,055.62'. Swedge at 1,056.62'. Circulated cement to surface as follows: Pumped 600 sacks of poz mix followed by 255 sacks of expanding cement. Used 1,000 gallons mud flush. Displaced cement to 1,034.37 feet with water. Let set, bailed dry.				
TOTAL DEPTH: 1,517.55 feet				
Coal Seams				
(Name) Pittsburgh	908 feet to 916 feet	5 feet of 4 1/2" casing with plaque starting:		
(Name)		Consol WV #3861		
(Name)		#47-061-0877-P		

RECEIVED
JAN 26 1989
DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

and that the work of plugging and filling said well was completed on the 28 day of September, 1988.

And further deponents saith not.

Sworn to and subscribed before me this 5th day of October, 1988.

Calvin C. Lofton
George R. Gore
Timothy L. Cotte
Notary Public

My commission expires:
April 21, 1993

Permit No. 47-061-0877-P

FEB 3 1989