

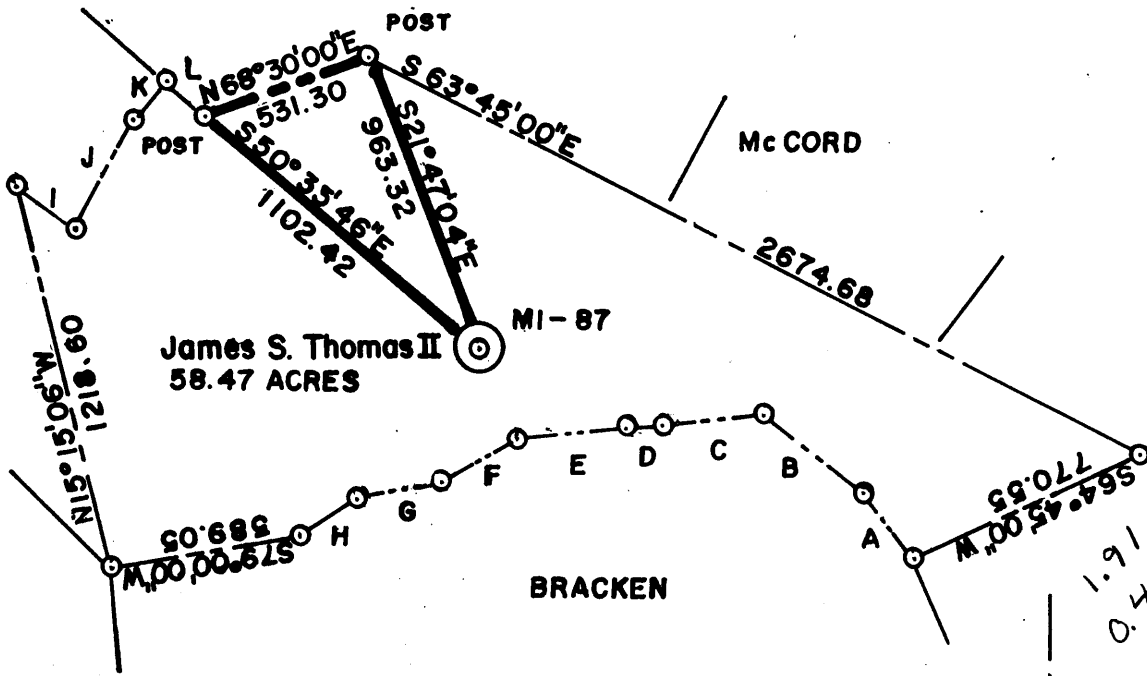
39°40'00" LATITUDE

2325

9950
80°10'00" LONGITUDE

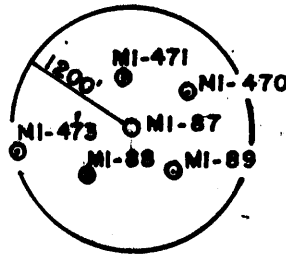
Jamie
5/26/92

JONES



NORTH

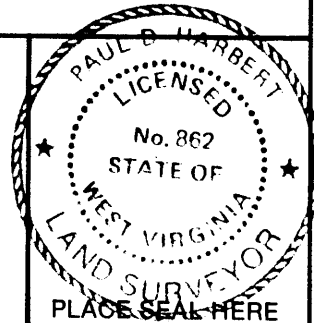
A = N 35°15' 00" W	254.10
B = N 84°00' 00" W	397.65
C = S 84°15' 00" W	306.90
D = S 70°15' 00" W	112.20
E = S 84°00' 00" W	339.90
F = S 60°30' 00" W	280.50
G = S 78°00' 00" W	268.12
H = S 57°30' 00" W	202.95
I = S 54°19' 00" E	230.80
J = N 28°53' 00" E	387.93
K = N 37°02' 00" E	161.07
L = S 47°45' 00" E	169.71



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

FILE NO. _____
 DRAWING NO. _____
 SCALE **1" = 600'**
 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) *Paul D. Harbert*
 R.P.E. _____ L.L.S. **862**



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE 10-3, 19 90
 OPERATOR'S WELL NO. MI-87
 API WELL NO. _____

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

LOCATION: ELEVATION 1480.00 WATER SHED JAKES RUN
 DISTRICT CLAY COUNTY MONONGALIA

QUADRANGLE BLACKSVILLE
 SURFACE OWNER James S. Thomas II ACREAGE 58.47

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 _____ ESTIMATED DEPTH _____
 WELL OPERATOR CONSOLIDATION COAL CO. DESIGNATED AGENT ROGER DUCKWORTH
 ADDRESS BOX 1415 MORGANTOWN WV 26505 ADDRESS BOX 1415 MORGANTOWN WV 26505

JUN 1 1992

FORM WW-6 HALLS INC. 068065

COUNTY NAME PERMIT

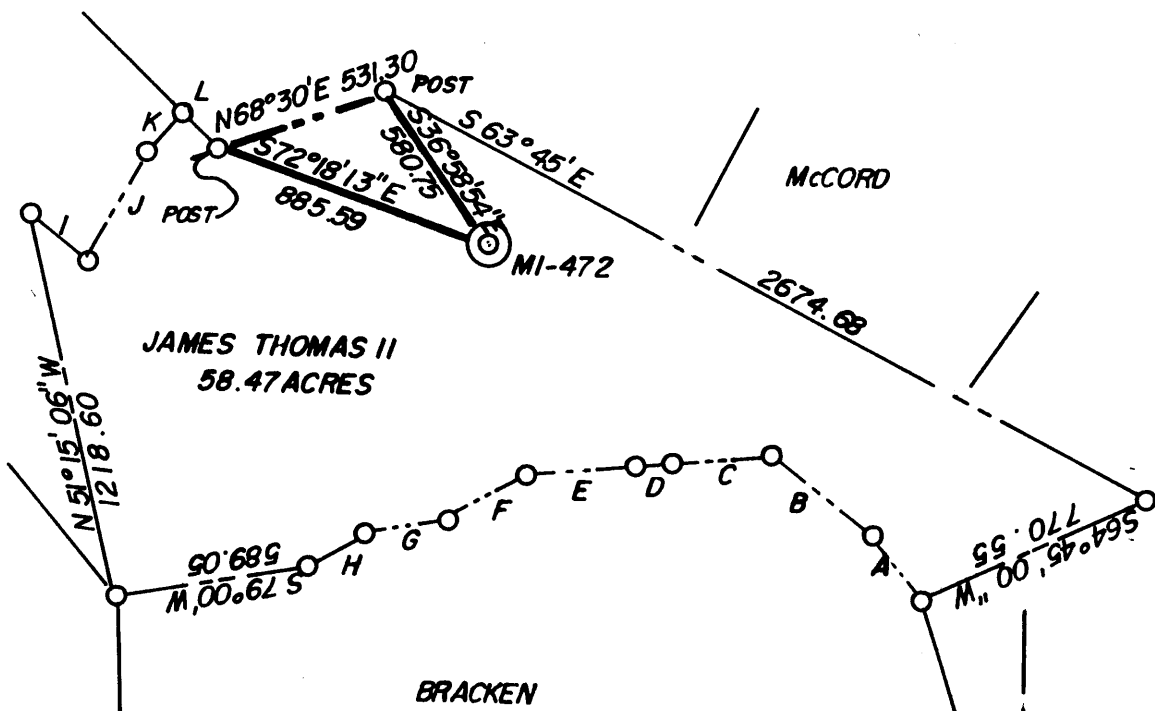
(066)

Jimmie
3/18/92

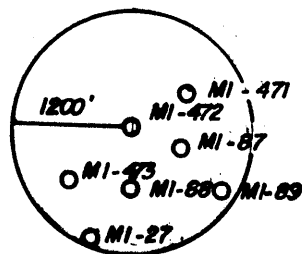
39° 40' LATITUDE

2,700

JONES



- A = N 35° 15' 00" W 254.10
- B = N 54° 00' 00" W 397.65
- C = S 84° 15' 00" W 306.90
- D = S 70° 15' 00" W 112.20
- E = S 84° 00' 00" W 339.90
- F = S 60° 30' 00" W 280.50
- G = S 78° 00' 00" W 268.12
- H = S 57° 30' 00" W 202.95
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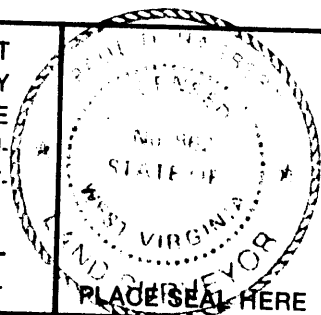


(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 600'
 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) *Paul D. Habant*
 R.P.E. _____ L.L.S. 862



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE 3-9 19 92
 OPERATOR'S WELL NO. MI-472
 API WELL NO. 47-061-0527-P

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___ ABANDONED ___
 LOCATION: ELEVATION 1247.36 WATER SHED JAKES RUN STATE COUNTY PERMIT

DISTRICT CLAY COUNTY MONONGALIA

QUADRANGLE BLACKS VILLE

SURFACE OWNER JAMES THOMAS II ACREAGE 58.47

OIL & GAS ROYALTY OWNER _____ LEASE ACREAGE _____

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 _____ ESTIMATED DEPTH _____

WELL OPERATOR CONSOLIDATION COAL CO. DESIGNATED AGENT ROGER DUCKWORTH
 ADDRESS P.O. BOX 1314 MORGANTOWN, W.V. 26505 ADDRESS P.O. BOX 1314 MORGANTOWN W.V. 26505

COUNTY NAME
 PERMIT

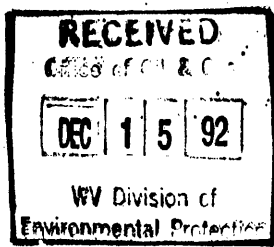
SOUTH PENN OIL COMPANY—COMPLETION

SERIAL NO. _____ FARM Tennant W. A. WELL NO. 8
 ELEVATION N 12-13 24-25 W. _____
 LEASE NO. _____ ACRES 282
 WATERS OF Jakes Run
 DISTRICT Clay COUNTY Monongalia STATE W. Va.
 DRILLING COMMENCED 9/11/1895 COMPLETED 11/2/1895 DEPTH 2334

SANDS	TOP	BOTTOM	ELEV. TOP	CASING USED
Pen. COAL OR BIG & W. M.	900			
Big Injun	2200			10" 920
1st. pay-Good	2305			8 1/2" 850
2nd. pay-flows	2317	stronger		6.5/8, 1920
				5.3/16, 2150
				PACKERS AND DEPTH SET

INITIAL PROD. No record 75 lbs. SAND Big Injun DEPTH 2305
 GAS TEST No
 SHOT 9 QUARTS 8 to 60
 REMARKS (Not drilled through Big Injun)
 REPORTED BY [Signature] ABANDONED _____

47 - 061 - 0527



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 1314, Morgantown, WV 26507-1314
Address

Coal Operator or Owner
Address

Lease or Property Owner
Address

Consolidation Coal Company
Name of Well Operator
P.O. Box 1314, Morgantown, WV 26507-1314
Complete Address

May 25, 19 92
WELL AND LOCATION

 District
 County

WELL NO. ML-87

STATE INSPECTOR SUPERVISING PLUGGING Randal Micks Farm
AFFIDAVIT

STATE OF WEST VIRGINIA,
County of West Virginia ss:

Calvin C. Lofton and Kevin Wright
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 2nd day of May, 1992, 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
Pulled sucker rods from surface to 2,312.32 feet. Pulled 5 1/2" casing from surface to 1,901' Cemented bottom of hole from 2,305' back to 1,505' with 140 sacks of cement				
Pulled 7" casing from surface to 1,500'. Cleaned 9 7/8" hole to 900'. Reduced hole to 7 7/8" and cleaned 7 7/8" hole to 1,505'. Pulled 238.22' of 8" casing. Cleaned 7 7/8" hole through Pittsburgh Coal from 904' to 913'.				
Ran coal protection string as follows: 376.89' of 2" tubing followed by 1,094.53' of 4 1/2" casing. Cemented hole from 1,471.42' back to surface. Pumped 650 sacks of poz mix and 270 sacks of thixotropic cement. Used 1,000 gallons of mud flush. Displaced cement to 1,063.39' with water, let set and balled dry. Cement did circulate.		Latch down plug at 1,063.39' Float valve at 1,094.53' Swedge at 1,095.53'		
TOTAL DEPTH: <u>1,505 feet</u>		<u>1/5/93</u>		
Coal Seams		Description of Monument		
(Name) <u>Pittsburgh</u>	<u>904 feet to 913 feet</u>	<u>8 feet of 4 1/2" casing with plaque stating:</u>		
(Name)		<u>Consol WV #ML-87</u>		
(Name)		<u>Permit # 47-61-527-P</u>		
(Name)				

and that the work of plugging and filling said well was completed on the 14th day of May, 19 92.
And further deponents saith not.

Sworn to and subscribed before me this 25th day OFFICIAL SEAL
NOTARY PUBLIC
STATE OF WEST VIRGINIA
Lloyd L. Dodrill Notary Public
129 Grand Ave.
Bridgeport, WV 26330
My commission expires: June 29, 1999
Mission expires June 29, 1999

Permit No. 061-0527