

Janie 8/6/90

7,000'

LATITUDE ~~40° 00' 00"~~

39° 57' 30"

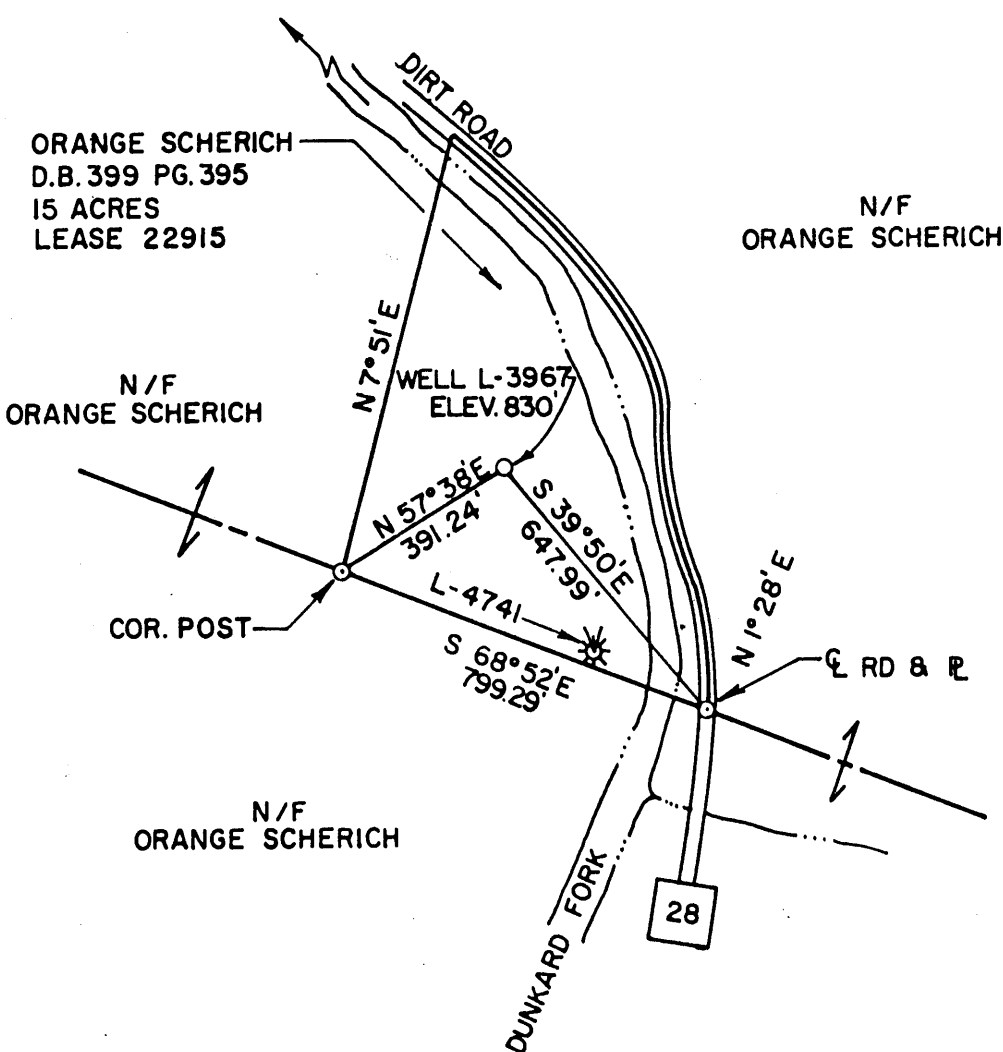
7.5'
0.50 S
1.34 W



2750'

LONGITUDE 80° 30' 00"

1990 NORTH



ORANGE SCHERICH
D.B. 399 PG. 395
15 ACRES
LEASE 22915

N/F
ORANGE SCHERICH

N/F
ORANGE SCHERICH

N/F
ORANGE SCHERICH

MAP 4420N 540E
F.B. 1730 N PG. 19 (R.C.F)
LAT. 39° 59' 33"
LONG. 80° 31' 31"

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

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 400'
 MINIMUM DEGREE OF ACCURACY 1/2500'
 PROVEN SOURCE OF ELEVATION PLUGGED WELL
L-4741 EL. 829'

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) *Eduard Nicholas*
 R.P.E. 9936 L.L.S. 798

PLACE SEAL HERE

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION



DATE MAY 2, 19 90
 OPERATOR'S WELL NO. L-3967
 API WELL NO. 47-051-00179 P
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE X DEEP SHALLOW
 LOCATION: ELEVATION 830' WATERSHED DUNKARD FORK
 DISTRICT WEBSTER COUNTY MARSHALL
 QUADRANGLE MAJORSVILLE
 SURFACE OWNER ORANGE SCHERICH ACREAGE 15
 OIL & GAS ROYALTY OWNER ORANGE SCHERICH LEASE ACREAGE 15
 LEASE NO. 22915

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

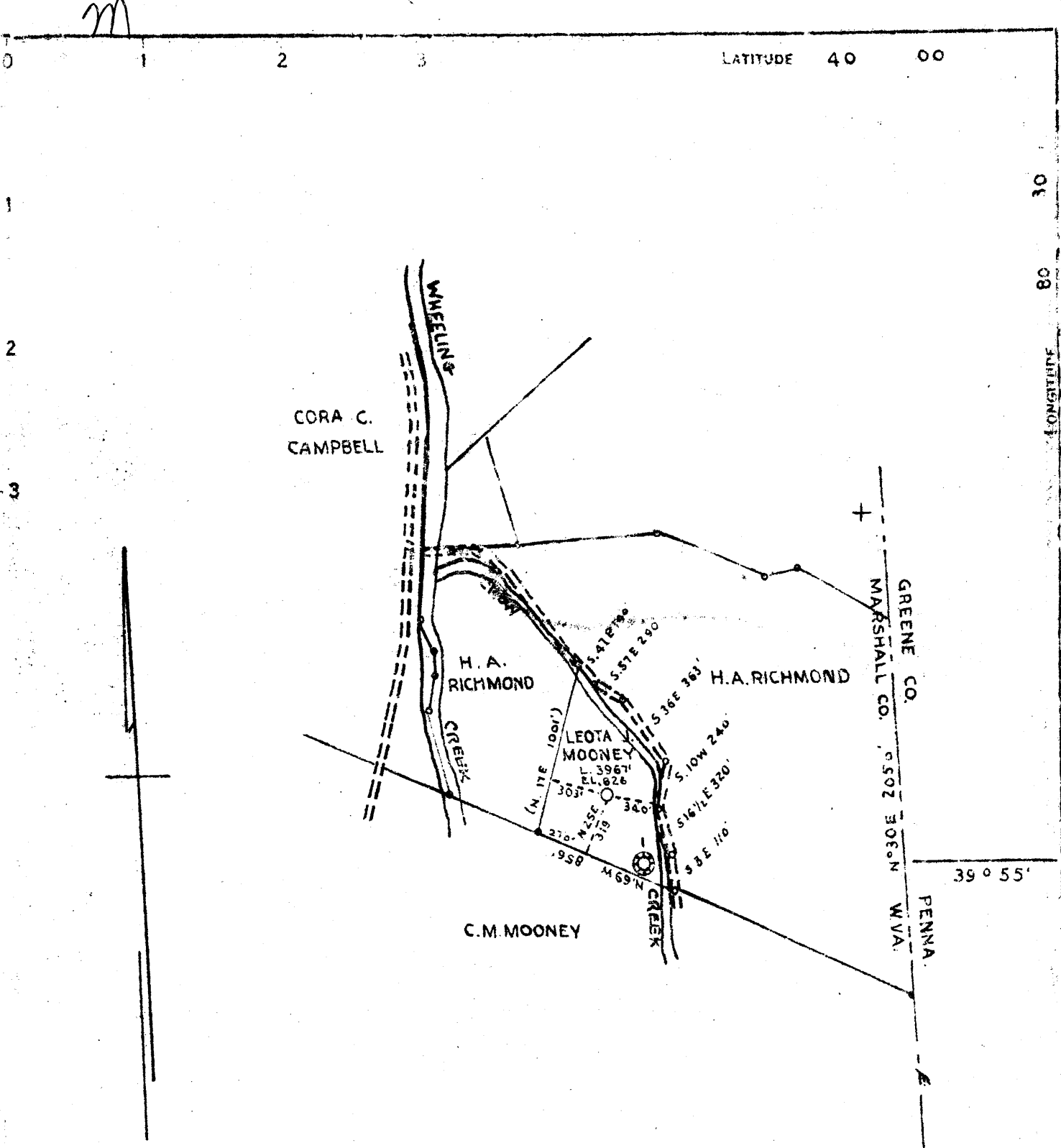
AUG 10 1990

PLUG AND ABANDON X CLEAN OUT AND REPLUG
 TARGET FORMATION 50 FOOT SAND ESTIMATED DEPTH 2567'
 WELL OPERATOR COLUMBIA GAS TRANS. CORP. DESIGNATED AGENT R.A. SCHOFF
 ADDRESS P.O. BOX 1273 CHARLESTON ADDRESS P.O. BOX 498

COUNTY NAME

MARS.

PERMIT



COAL OWNED BY STATE OF WEST VIRGINIA
CHARLESTON W.VA.

NEW LOCATION
 DRILL DEEPER
 ABANDONMENT

COMPANY THE MANUFACTURERS LIGHT AND HEAT CO.
 ADDRESS UNION TRUST BLD'G. PITTSBURGH PA.
 FARM LEOTA J. MOONEY
 TRACT ACRES 15 LEASE NO. 22915
 WELL (FARM) NO. 2 SERIAL NO. 3967
 ELEVATION (SPIRIT LEVEL) 826'
 QUADRANGLE CAMERON
 COUNTY MARSHALL DISTRICT WEBSTER
 ENGINEER [Signature]
 ENGINEER'S REGISTRATION NO.
 FILE NO. DRAWING NO. Y-13-43
 DATE APRIL 23 '46 SCALE 1" = 800'

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

WELL LOCATION MAP
 FILE NO. MARS-179

— DENOTES LOCATION OF WELL ON UNITED STATES TOP-
 GRAPHIC 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.

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Mars 179

Cameron Quad.

Company

Address

Farm

Location

Well No.

District

Surface

Mineral

Commenced

Completed

Water

The Manf. Light & Heat Co.

800 Union Trust Bldg.

Leota J. Mooney A 15

2-3967 Elev. 826

Webster Marshall County

Chas. C. Mooney, Dallas, W.Va.

The Mfrs. Light & Heat Co.

800 Union Trust Bldg., Pgh., Pa.

Gas Well
CASING & TUBING

	10	295	295
	8 $\frac{1}{2}$	786	786
	6 $\frac{5}{8}$	1374	1374

Coal at 267' 96"

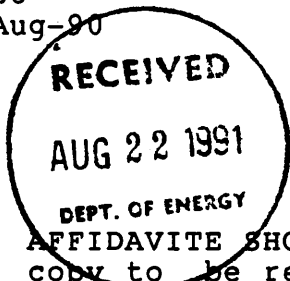
985-1010 l blr. per hr.

✓ Pittsburgh Coal	267	275	
✓ Big Dunkard	780	815	
Gas	793	795	
✓ Gas Sand	932	967	Broken
✓ 1st Salt Sand	985	1010	
✓ Big Injun Sand	1371	1425	
Break	1425	1455	
Big Injun Sand	1455	1586	
✓ Sand	2134	2137	
Gas	2136		13,000 C.F.
Sand	2140	2150	
Sand	2242	2258	
Sand	2290	2302	
Gritty Lime	2420	2445	
Total Depth		2567	

1371
826

545

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



AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVITE SHOULD BE 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.

Farm name: SCHERICH, T. E. %ORANGE SCH Operator Well No.: L-3967

LOCATION: Elevation: 830.00 Quadrangle: MAJORSVILLE
District: WEBSTER County: MARSHALL
Latitude: 2750 Feet South of 39 Deg. 57 Min. 30 Sec.
Longitude 7000 Feet West of 80 Deg. 30 Min. 0 Sec.

Well Type: OIL _____ GAS X

Company: COLUMBIA GAS TRANSMISSION CORP.
P.O. Box 498
WASHINGTON, PA. 15301

Coal Operator CONSOLIDATION COAL CO.
or Owner 450 RACE TRACK ROAD
WASHINGTON, PA. 15301

Agent: ROBERT C. WEIDNER
Inspector: DONALD ELLIS
Permit Issued: 08/06/90

Coal Operator _____
or Owner _____

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MARSHALL ss:

RONALD A. SCHOFF and JEFFERY P. WIGMAN 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 COLUMBIA GAS TRANSMISSION CORP., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 18th day of SEPTEMBER, 1990, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
<u>CEMENT (125²⁵ CF CLASS A)</u>	<u>2130'</u>	<u>0'</u>	<u>NONE</u>	<u>299' of 10 3/4" CD</u> <u>783' of 8 5/8" CD</u> <u>1374' of 7" CD</u> <u>2143' of 4 1/2" CD</u>
<u>NOTE: ALL CASINGS LEFT IN HOLE PREVIOUSLY CEMENTED.</u>				<u>8/28/91</u>

Description of monument: NONE - WELL IN VICINITY OF NEW DAM.

and that the work of plugging and filling said well was completed on the 19th day of SEPTEMBER, 1990.

And further deponents saith not.

Ronald A. Schoff SEP 16 1991
Jeffery P. Wigman
Sworn and subscribe before me this 19 day of August, 1991

Sworn and subscribe before me this 19 day of August, 1991
My commission expires: _____

NOTARIAL SEAL
REENE GAWRONSKI, Notary Public
South Strabane Twp., Washington County
My Commission Expires Oct. 7, 1993

Reene J. Gawronski
Notary Public