

40°00'00"

12,175'

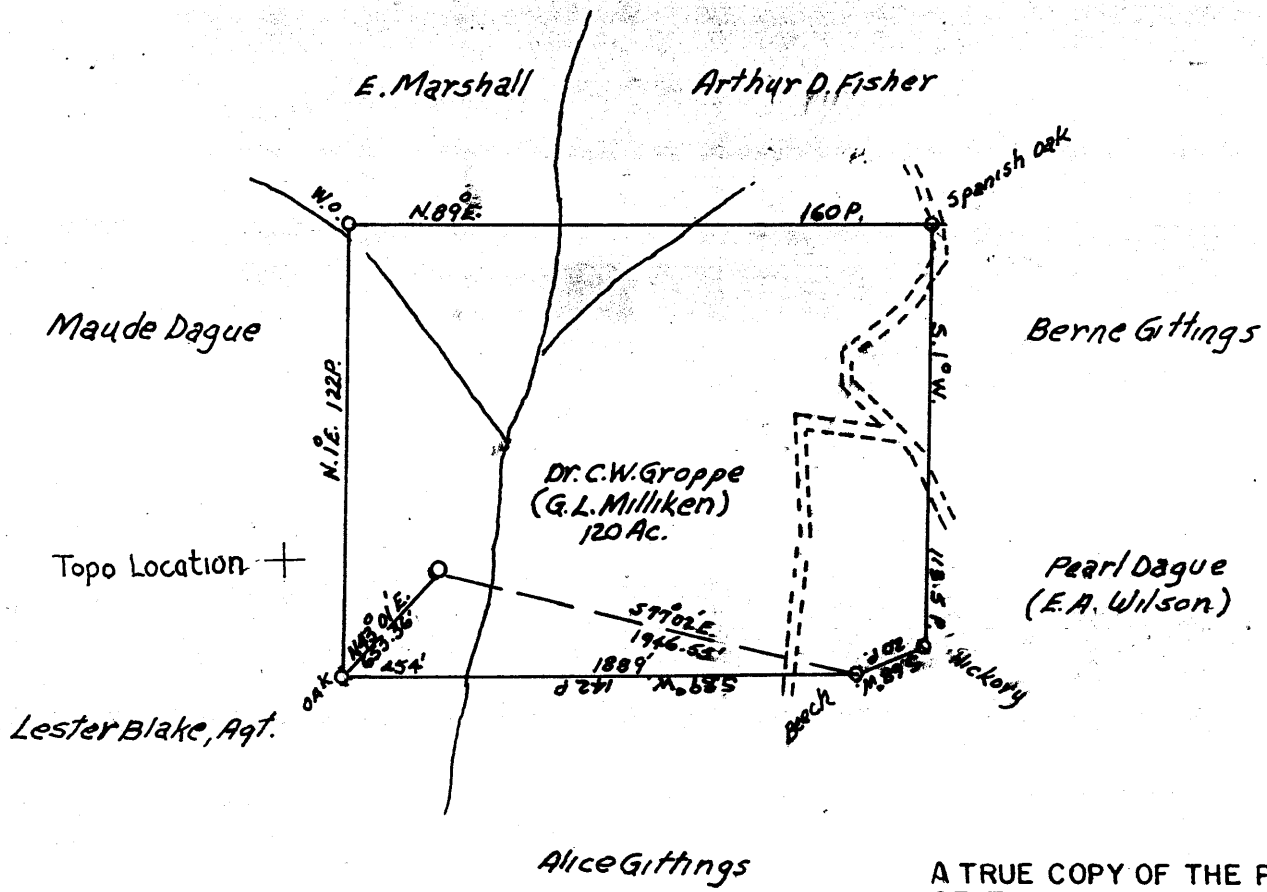
10,925'

Y

89°30'00"

Marshall
COUNTY NAME

47-051-232
PERMIT

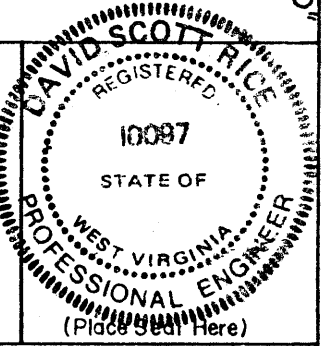


A TRUE COPY OF THE PLAT
 CERTIFIED BY A.C. STREATON
 MAR. 18, 1952
 PREPARED BY J. GROPP

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

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500' 800'
 MINIMUM DEGREE OF
 ACCURACY _____
 PROVEN SOURCE OF
 ELEVATION _____

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) David Scott Rice 3/13/98



WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS
 #10 McJUNKIN ROAD
 NITRO, WEST VIRGINIA 25143-2506



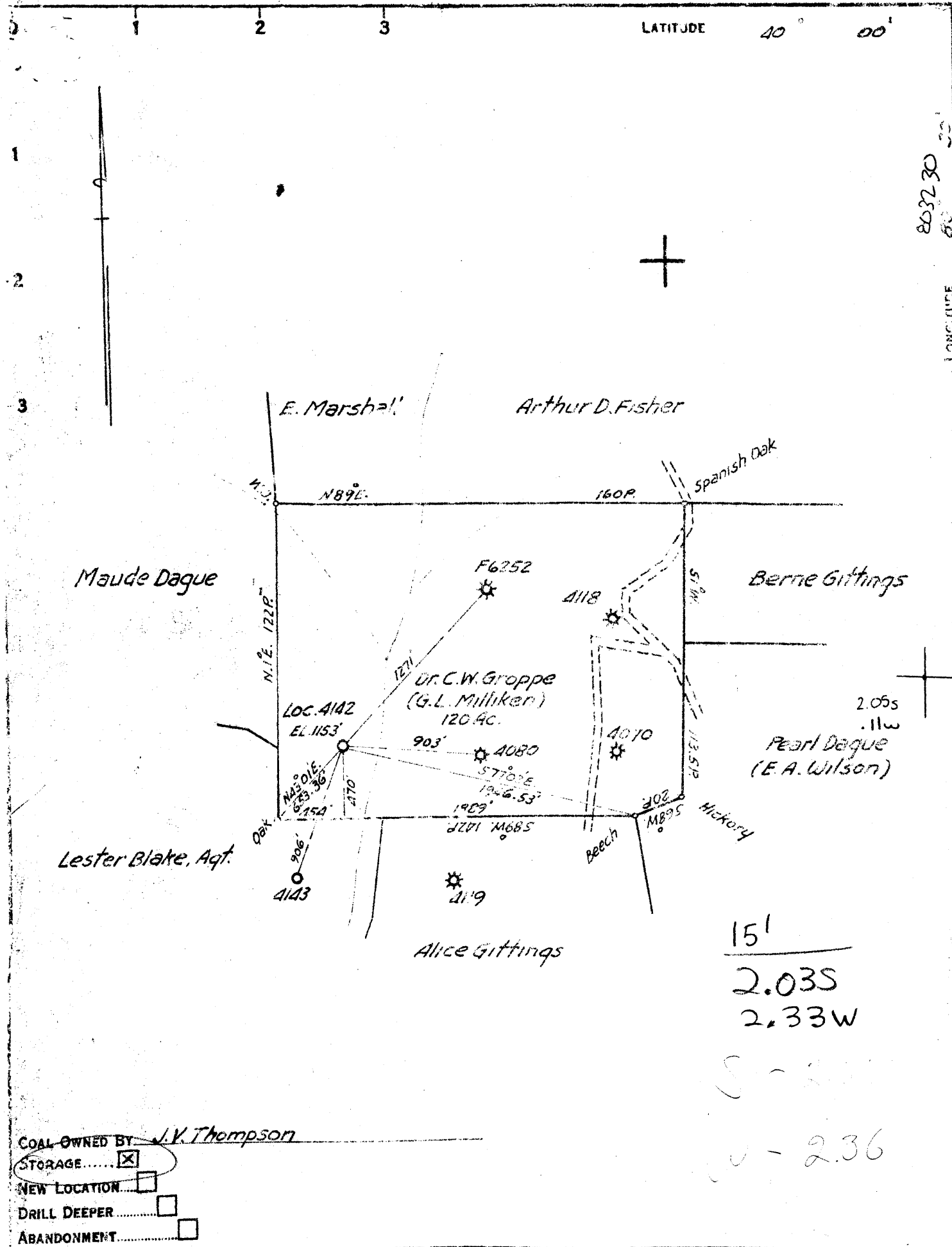
DATE March 12, 19 98
 OPERATOR'S WELL NO. Shoemaker GW#35
 API WELL NO.

47 051 00232-P

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 DRY HOLE ___ (IF "GAS" PRODUCTION STORAGE DEEP SHALLOW ABANDONED ___)
 LOCATION: ELEVATION 1152' WATERSHED Unnamed tributary to Wheeling Creek
 DISTRICT Sand Hill COUNTY Marshall
 QUADRANGLE Marjorsville 7.5'
 SURFACE OWNER Carl W. Groppe ACREAGE 116.81'
 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)
Well was drilled in 1952 TO 1387' Production from Hazen?
 PLUG AND ABANDON X CLEANOUT AND REPLUG ___
 TARGET FORMATION _____ ESTIMATED DEPTH _____
 WELL OPERATOR Consolidation Coal Co. DESIGNATED AGENT Bert Shelek
 ADDRESS R.D.#4 Box 425 ADDRESS R.D.#4 Box 425
Moundsville, WV 26041 Moundsville, WV 26041

APR 14 1998



15'
 2.03S
 2.33W

COAL OWNED BY J.V. Thompson
 STORAGE
 NEW LOCATION
 DRILL DEEPER
 ABANDONMENT

COMPANY The Manufacturers Light & Heat Co.
 ADDRESS 800 Union Trust Bldg. Pittsburgh, Pa.
 FARM G.L. Milliken
 TRACT _____ ACRES 120 LEASE No. 19452
 WELL (FARM) No. 5 SERIAL No. 4142
 ELEVATION (SPIRIT LEVEL) 1153'
 QUADRANGLE Cameron
 COUNTY Marshall DISTRICT Sandhill
 ENGINEER A.C. Streater E.L.
 ENGINEER'S REGISTRATION No. _____
 FILE No. _____ DRAWING No. Y-13-640
 DATE Mar. 12, 1952 SCALE 1" = 800'

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

WELL LOCATION MAP

FILE NO. MARS-232

+ 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.

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

Permit No. MARS 232
Cameron Quad.

Company Manufacturers Light & Heat Co.
Farm G. L. Milliken Acres 120
Well Nol 4142
District Sandhill County - Marshall
Commenced 4/27/52
Completed 5/22/52
Open Flow 40/10 Merc. 5 3/16"
Volume 5,726,351 After Tubing 6,930,000
R.P. 327# 24 hours

CASING & TUBING

Cond.	16	16
	10	650
	6 3/16	1261
		1261
		1398

Anchor Packer 5 3/16" x 6
Depth Set 1368'

Clay	0	12
Stone	12	16
Slate	16	47
Stone	47	62
Slate & Shells	62	60
Sand	60	94
Red Rock	94	100
Slate & Shells	100	140
Mud	140	148
Slate & Shells	148	225
Lime	225	240
Slate & Shells	240	366
Lime	366	500
Slate	500	516
Lime	516	575
Slate	575	605
Fgh. Coal	605	611
Lime Shells & Slate	611	642
Lime	642	668
Slate & Shells	668	680
Red Rock	680	700
Slate & Shells	700	765
Lime	765	760
Red Rock	760	765
Lime	765	805
Slate & Shells	805	845
Sand	845	864
Lime	864	880
Slate & Shells	880	1088
Gritty Lime	1088	1110
Slate & Shells	1110	1140
Lime	1140	1180
Slate	1180	1200
Lime	1200	1218
Slate & Shells	1218	1250
Sand	1250	1297
Slate & Shells	1297	1327
Sand	1327	1336
Slate & Shells	1336	1368
Salt Sand	1368	
TOTAL DEPTH		1367

Gas 1369-1374. Gas 1361 -1367 S.L.M. 1367'. 5,726,351 cu. ft.

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
SECTION OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE 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.

Farm name: Carl W. Groppe Jr Operator Well No.: Shoemaker #35

LOCATION: Elevation: 1,152.00 Quadrangle: MAJORSVILLE
District: SAND HILL County: MARSHALL
Latitude: 10925 Feet South of 40 Deg. 0 Min. 0 Sec.
Longitude 12175 Feet West of 80 Deg. 30 Min. 0 Sec.

Well Type: OIL _____ GAS XX

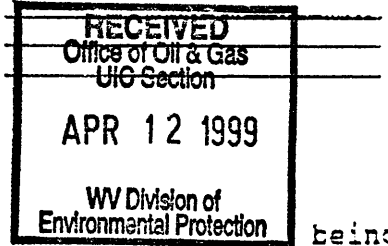
Company: Consolidation Coal Company
RD4 Box 425
Moundsville, WV 26041

Coal Operator Consolidation Coal Company
or Owner RD 4 Box 425
Moundsville, WV 26041

Agent: Michelle O'Neil

Coal Operator
or Owner

Permit Issued: 04/06/98



STATE OF WEST VIRGINIA,
County of Marshall

AFFIDAVIT
ss: 55-0739146

Greg Laughlin and Deon Proctor 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 the above named well operator, and participated in the work of plugging and filling the above well, and Randall Mick Oil and Gas Inspector representing the Director, say that said work was commenced on the 17th day of July, 1998 and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Class A & D 500 Gas	1347'	752'	10 3/4" 0	648'
Block Cement			8 5/8" 753'	528'
Right Angle Set Cement	752'	626'	4 1/2" 759'	637'
Right Angle Set Cement	626'	502'		
w/ Expanding Agent				
50/50 Poz Cement w/ 1% Calicum Chloride	502'	Surface		

Description of monument: 2' x 1' Buried 3' Below surface and that the work of plugging and filling said well was completed on the 12th day of February, 1999.

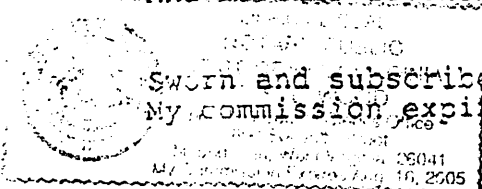
And further deponents saith not.

Sworn and subscribe before me this 15th day of April, 1999.
My commission expires: April 16, 2001

Greg Laughlin
Deon Proctor

Paul L Wood
Notary Public

Oil and Gas Inspector: _____



JUN 07 1999

MARS 0232-P