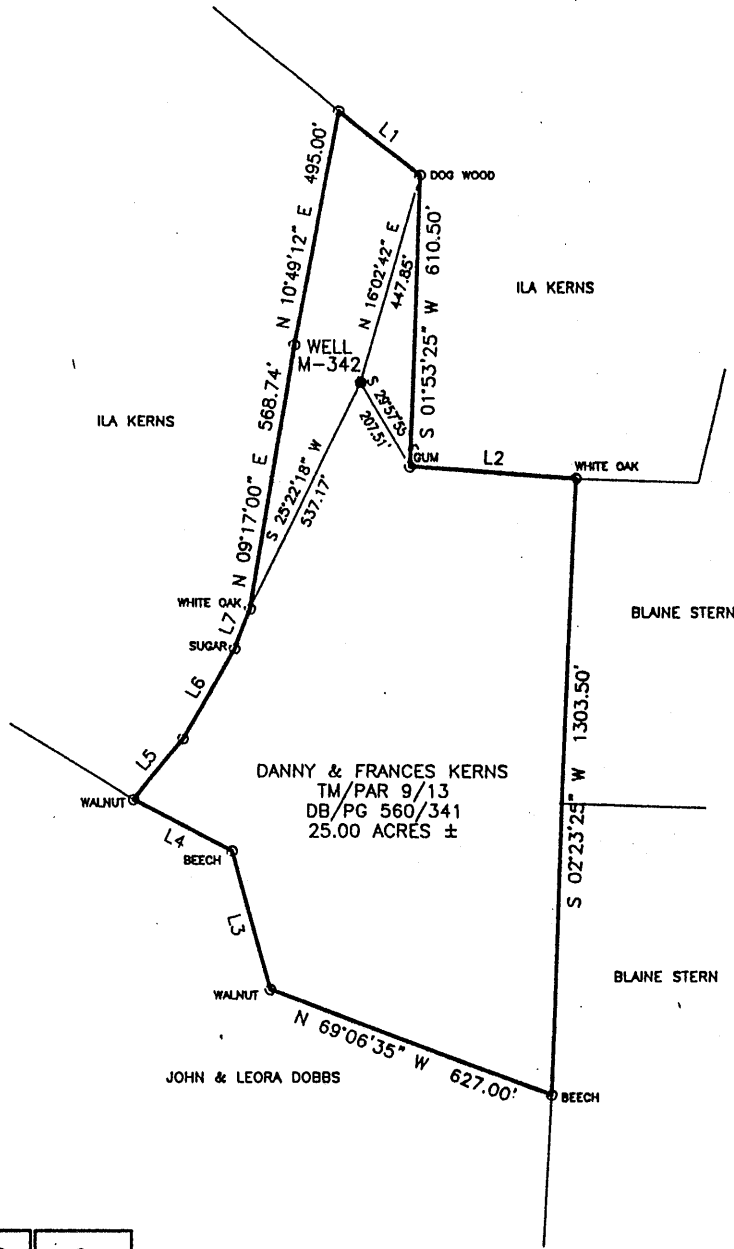


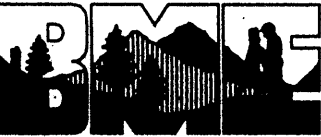
LATITUDE 39°50'00"

LONGITUDE 80°37'30"



LINE	BEARING	DISTANCE
L1	S 52°06'35" E	214.50'
L2	S 86°06'35" E	346.50'
L3	N 15°06'35" W	297.00'
L4	N 62°40'48" W	231.00'
L5	N 38°49'12" E	165.00'
L6	N 29°19'12" E	219.45'
L7	N 21°04'12" E	90.09'

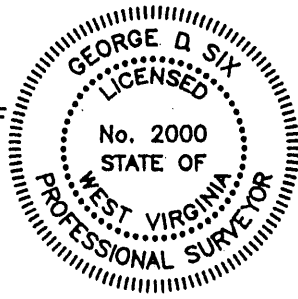
COORDINATES:
 3,017' WEST + 2,595
 13,654' SOUTH + 0,570



Blue Mountain Engineering
 11023 MASON DIXON HIGHWAY
 BURTON, WV 26562
 PHONE: (304) 662-6486

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. No. 2000 *[Signature]*



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

DATE APRIL 15, 20 04

OPERATOR'S WELL NO. M-342

API WELL NO. 47 - 051 - 00622P
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY: 1/2500 FILE No.: M-342

SCALE: 1" = 400'

PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT - EASTON 1481.53'

STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS WCD 051 30195

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

LOCATION: ELEVATION: 1020.60' WATERSHED: UNNAMED TRIBUTARY TO MAGGOTY RUN
 DISTRICT: LIBERTY COUNTY: MARSHALL QUADRANGLE: GLEN EASTON, WV 7.5'

SURFACE OWNER: DANNY & FRANCES KERNS ACREAGE: 25.00±

ROYALTY OWNER: _____ LEASE ACREAGE: _____

PROPOSED WORK: _____ LEASE No.: _____

DRILL: _____ CONVERT: _____ DRILL DEEPER: _____ REDRILL: _____ FRACTURE OR STIMULATE: _____ PLUG OFF OLD: _____

FORMATION: _____ PERFORATE NEW FORMATION: _____ PLUG AND ABANDON: CLEAN OUT AND REPLUG: _____ OTHER: _____

PHYSICAL CHANGE IN WELL (SPECIFY): _____ TARGET FORMATION: NONE

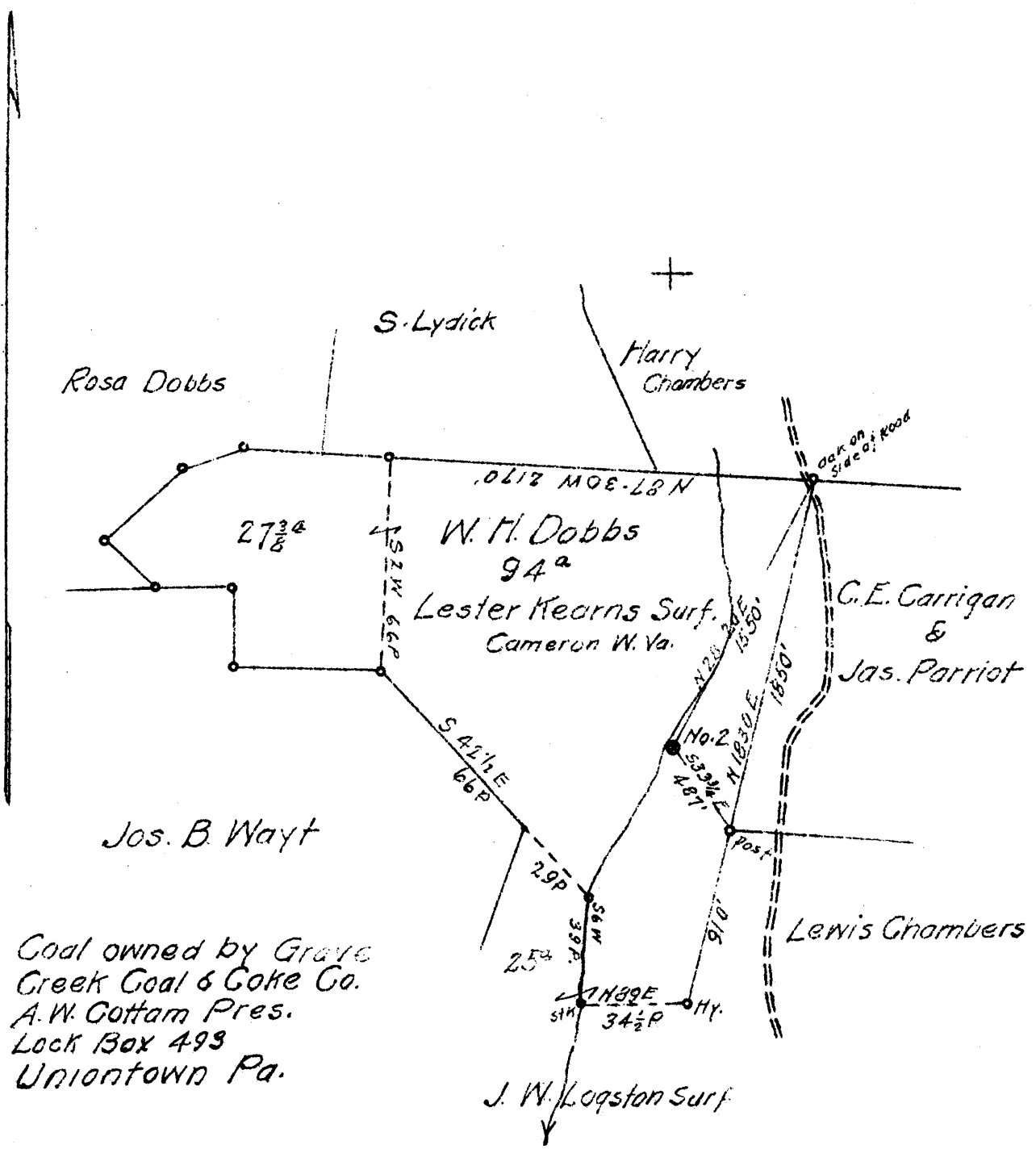
ESTIMATED DEPTH: _____

WELL OPERATOR: CONSOLIDATION COAL COMPANY, RIVER OPERATIONS DESIGNATED AGENT: MICHELE O'NEIL

ADDRESS: Rd #4, Box 425, Moundsville, WV 26041 ADDRESS: Rd #4, Box 425, Moundsville, WV 26041

COUNTY NAME: MARSHALL PERMIT: 0622 P

JUN 11 2004



Coal owned by Grave Creek Coal & Coke Co.
A. W. Cottam Pres.
Lock Box 499
Uniontown Pa.

2.43S
2.66W

New Location
Drill Deeper
Abandonment

Map N98 Sq. N25 E1

Company South Penn Natural Gas Co
Address Parkersburg W. Va.
Farm W. H. Dobbs
Tract Acres 147 Lease No. 30300
Well (Farm) No. 2 Serial No. _____
Elevation (Spirit Level) 1108.91 D.F. - 1107 Ground
Quadrangle Cameron
County Marshall District Liberty
Engineer A. C. Milbert
Engineer's Registration No. _____
File No. _____ Drawing No. _____
Date 6-30-43 Scale 1" = 800'

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

WELL LOCATION MAP
FILE NO. MARS-195-E

now OSI 622

+ 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.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

238
OIL
Oil or Gas Well (KIND)

Permit No. ~~MARS-195-A~~ 195-A → 061622

WELL RECORD

Company **South Penn Natural Gas Company**
 Address **Union Trust Bldg. Parkersburg, W. Va.**
 Farm **W. H. Dobbs** Acres **147**
 Location (waters) **Maggoty**
 Well No. **2** Elev. **1107.**
 District **Liberty** County **Marshall**
 The surface of tract is owned in fee by **Lester Kearns**
 Address **Cameron, W. Va.**
 Mineral rights are owned by **Luster T. Kerns et al**
 Address **R. D. No. 4 Cameron, W. Va.**
 Drilling commenced **June 21, 1903**
 Drilling completed **Sept. 3, 1903**
 Date Shot **5-17-03-- 40 Qts.**
5-12-05-- 80 Qts.
 With **8-15-08-- 80 Qts.**

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10			Size of
8 1/4			
6 1/2			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
Cond.			Perf. bottom

Open Flow /10ths Water in. ----- Inch
 /10ths Merc. in. ----- Inch
 Volume ----- Cu. Ft.
 Rock Pressure ----- lbs. ----- hrs.
 Oil **15** ----- bbls., 1st 24 hrs.
 Fresh water ----- feet ----- feet
 Salt water ----- feet ----- feet

CASING CEMENTED. - SIZE - No. Ft. - Date
 Native
 COALS ENCOUNTERED AT
Mapletown 510 FEET 48 INCHES
740 FEET 48 INCHES
835 FEET 48 INCHES
 - FEET - INCHES - FEET - INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native Coal			510	514			
Mapletown Coal			740	744			
Pittsburgh Coal			835	839			
Salt Sand			1390	1700			
Big Lime			1925	1945			
Big Injun Sand			1945	2210			
Stray Sand			2775	2780			
Gordon Sand			2812	2835			
					Pay	2822-2832	
Total Depth				2839			

