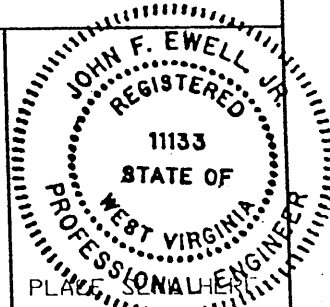


FILE NO. F2-1-230
 DRAWING NO. F2-2-284
 SCALE 1"=400'
 MINIMUM DEGREE OF ACCURACY 1/2500'
 PROVEN SOURCE OF ELEVATION USGS B.M.

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 MINES.
 (SIGNED) John F. Ewell Jr.
 R.P.E. 11133 L.L.S.



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

DATE JUNE 28, 2000
 OPERATOR'S WELL NO F2-448
 API WELL NO.

FORM IV-6
 (8-78)

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

47-061-01392 P
 STATE COUNTY PERMIT

was: 061 419A
 30419

WELL TYPE: OIL X GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF 'GAS', PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW X _____)
 LOCATION: ELEVATION 1370 WATERSHED _____ RANGE RUN _____
 DISTRICT BATTELLE COUNTY MONONGALIA
 QUADRANGLE WADESTOWN

SURFACE OWNER MICHAEL W. GODBY ACREAGE 134.49
 OIL & GAS ROYALTY OWNER SOUTH PENN OIL CO. 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) _____

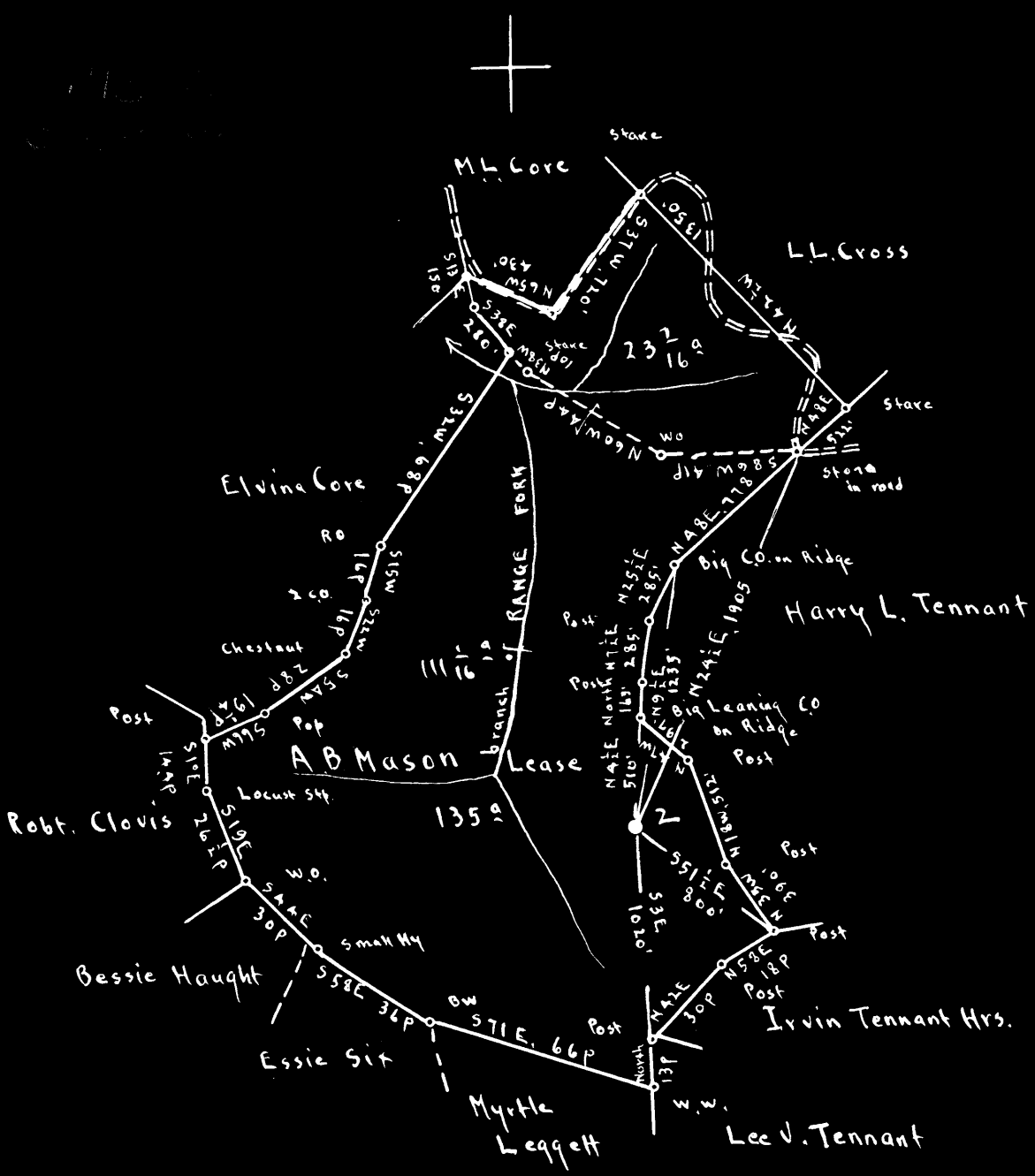
PLUG AND ABANDON _____ CLEAN OUT AND REPLUG X _____
 TARGET FORMATION BIG INGUN SAND ESTIMATED DEPTH 2400
 WELL OPERATOR EASTERN ASSOC. COAL DESIGNATED AGENT TERRY D. HENDERSHOT
 ADDRESS 1044 MIRACLE RUN ROAD ADDRESS 1044 MIRACLE RUN ROAD
FAIRVIEW WV. 26570 FAIRVIEW WV. 26570

JUL 21 2000

MOND 1392 P

Scale, 1" = 800 Feet

Longitude 80° 15'



Surface: Carroll Helmick, 701 9th St. Fairmont, W. Va.
 Coal: A.B. Mason Hrs. 134 1/2 a
 Address: Carroll Helmick, 701 9th St. Fairmont, W. Va.

0.75
 3.73
 W

New Location
 Drill Deeper
 Abandonment

On 400' map 2358

N 14-15 E 17

Company Evaluation & Sales Service
 Address Mount Pleasant, Michigan
 Farm AB Mason
 Tract Acres 135 Lease No.
 Well (Farm) No. 2 Serial No.
 Elevation (Spirit Level) Floor - 1374.91
Ground - 1371.91
 Quadrangle MANNINGTON
 County Monongalia District Battelle
 Engineer E.C. Tabler **EC**
 Engineer's Registration No.
 File No. Drawing No.
 Date July 7th 1948 Scale 1" = 800 Feet.

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

WELL LOCATION MAP
 FILE NO. MON-419-A

+ 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.

A. B. MASON NO. 2 WELL.

419A - 1392P

Battelle District, Monongalia County, W. Va.
 By C. W. Collin, Box 30, Mt. Pleasant, Mich.
 Abandoned under permit No.-A?
 On 135 acres, on branch of Range Fork.
 Elevation, 1374.91' (D.P.); 1371.91' (ground).
 Surface owned by Carroll Helwick, 701 Ninth St., Fairmont, W. Va.,
 and coal by A. B. Mason heirs, 701 Ninth St., Fairmont, W. Va.
 Drilling completed (to 3369') Sept. 21, 1899. Drilling deeper
 completed in 1905 (to 3439')
 Shot June 5, 1902, with 2 1/2 etc., at 3382'; Apr. 27, 1939, with 15
 etc., at 3377-3388'.
 10" casing, 203' 7" (pulled); 8 1/2", 1672' 6" (pulled); 6 1/2", 2412';
 5", 2588'.
 No record of packer.
 Coal was encountered at 1160-1170'.
 Gas well. Record to Dept. of Mines stamped Aug. 18, 1948.
 Record to MCT from Mrs. Griffith Oct. 11, 1948. Old File No. 440.

	Top.	Bottom.
Pittsburgh Coal	1160	- 1170
Dunkard Sand	1648	-
Salt Sand	2120	-
Fencil Cove	2355	-
Big line	2365	-
Big Injan Sand	2420	- 2550
Fifty-foot Sand	3084	-
Campbells Run Sand (gas, 3310')	3300	- 3333
Gordon Sand	3365	-
Total depth		3369
DRILLED DEEPER:		
Commenced drilling deeper at		3369
Slate	3397	- 3418
Fourth Sand	3418	- 3438
Total depth		3439



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

440

Permit No. 419-A → 1392P

WELL RECORD

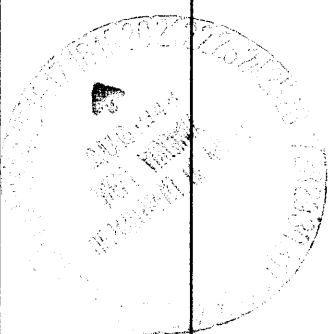
Oil or Gas Well Gas
(KIND)

Company O. W. Gollin
Address Box 30, Mt. Pleasant, Michigan
Farm A. B. Mason Acres 135
Location (waters) Branch of Range Fork P-1374-91
Well No. 2 Elev. 0-1371.91
District Battelle County Monongalia
The surface of tract is owned in fee by Garroll Helmick
701 9th St. Address Fairmont, W. Va.
Mineral rights are owned by Coal- A. B. Mason Heirs
701 9th St. Address Fairmont, W. Va.
Drilling commenced No Record
Drilling completed 9-21-1899-D.D. 1905
Date Shot See Below From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			No Record
10	<u>203'7"</u>	<u>Pulled</u>	Size of
8 3/4	<u>1672'6"</u>	<u>Pulled</u>	Depth set
6 3/8	<u>2412'</u>	<u>2412</u>	Perf. top
5 3/16	<u>2588</u>	<u>2588</u>	Perf. bottom
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 1160 FEET 120 INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal			1160	1170			
Dunkard Sand			1648				
Salt Sand			2120				
Penoil Cave			2355				
Big Lime			2365				
Big Injun			2420	2550			
Fifty Foot Sand			3084				
Caspbells Run Sand			3300	3333			
Gordon Sand			3365		Gas	3310	
Total Depth				3369			
Gonna Drig Deeper			3369				
Slate			3397	3418			
Fourth Sand			3418	3438			
Total Depth New				3439			
			TORPEDO RECORD		Top	Bottom	
			Jun 5, 1902 24 qts.		3382		
			Apr. 27, 1939 15 qts.		3377	3388	



DATE: September 30, 2000

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

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT 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: Michael Godby Operator Well No.: F2-448

LOCATION: Elevation: 1370 Quadrangle: Wadestown
District: Battelle County: Monongalia
Latitude: 3500' Feet South of 39 Deg. 40 Min. 00 Sec.
Longitude: 7800' Feet West of 80 Deg. 17 Min. 30 Sec.

Well Type: OIL X GAS _____

Company: Eastern Associated Coal Corp Coal Operator Eastern Associated Coal Corp.
1044 Miracle Run Road or Owner 1044 Miracle Run Road
Fairview, W. Va. 26570 Fairview, W. Va. 26570

Agent: Terry O. Hendershot Coal Operator _____
or Owner _____

Permit Issued Date: June 1, 2000

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia ss:

Craig Parks and Bill Chisler 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 20 day of July, 2000, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cleaned out to depth of	2452'			
Logged well	gamma ray, neutron, & 3 arm	caliper		
Run 1 1/2 tubing	to 2452, 5 sks gell & 270	sks cement.	Ripped old 7" pipe from 1165 to 1190	
Run 4 1/2 pipe	to 1275, Run 4	sks gell, 410	sks Portland and 105	sks expanding cement
Pumped latsh	down plug to 1240			
Bailed water	out inside 4 1/2" pipe & checked	plug.	OK	
Pittsburgh Coal	1172-1180			

[Handwritten signature] 10/29/02

Description of monument: 4 1/2" pipe Metal Plate A.P.I. & Date Plugged and that the work of plugging and filling said well was completed on the 12 day of September, 2000.

And furthur deponents saith not. Craig Park
Bill Chisler

Sworn and subscribe before me this 5th day of October
My commission expires: January 13, 2003
Allen K. Moore
Notary Public

Oil and Gas Inspector: Randall Mick

