

FILE NO. F2-06-
 DRAWING NO. F2-2-156
 SCALE 1"=500'
 MINIMUM DEGREE OF ACCURACY 1/2500
 PROVEN SOURCE OF ELEVATION USGS-BM 1014 GRAFTON 1902

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) Roger D. Raines 06/25/86
 R.P.E. 9752 L.L.S. _____



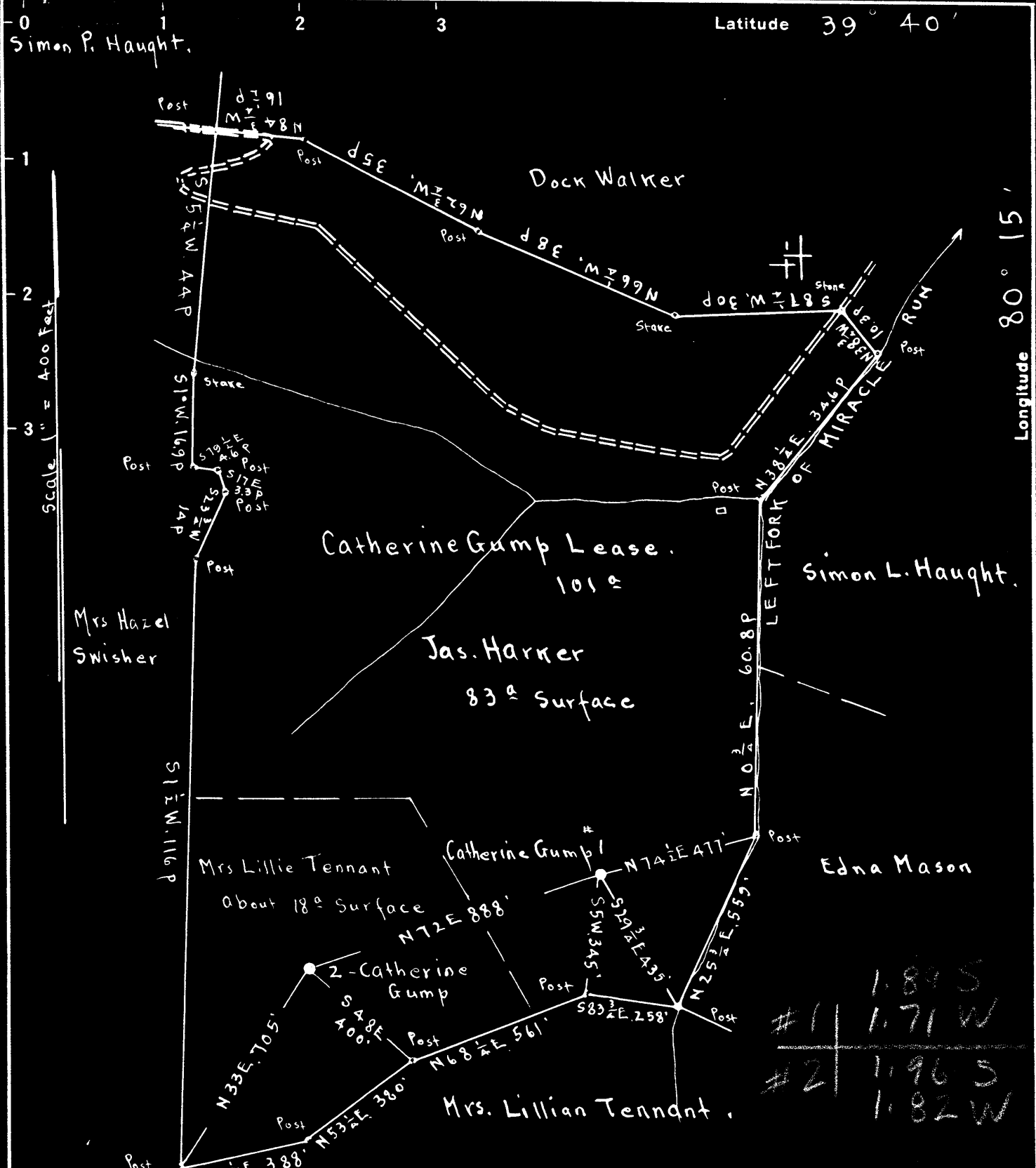
(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6
 (8-78)



DATE MAY 27, 1986
 OPERATOR'S WELL NO F2-391
 API WELL NO. 47-061-0817-P
 STATE _____ COUNTY _____ PERMIT _____

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS", PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1295' WATER SHED _____ MIRACLE RUN _____
 DISTRICT BATTELLE COUNTY MONONGALIA
 QUADRANGLE WADESTOWN 7 1/2' Hennington et al
 SURFACE OWNER THOMAS G. GIBIAN ACREAGE 86
 OIL & GAS ROYALTY OWNER (FORMERLY SOUTH PENN OIL COMPANY) LEASE ACREAGE _____
 LEASE NO. _____
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUS OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION FOURTH SAND ESTIMATED DEPTH 3,269' JUL 7 1986
 WELL OPERATOR EASTERN ASSOC. COAL CORP. DESIGNATED AGENT JOHN A. VEITCH
 ADDRESS RT. 1 BOX 144 FAIRVIEW W.VA. 26570 ADDRESS RT. 1 BOX 144 FAIRVIEW W.VA. 26570



Surface 1 • Catherine Gump: Mr. Jas. Harner, Fairview, W.Va.
 Surface, 2 • Catherine Gump: Mrs. Lillie Tennant, R.F.D. #1, Fairview, W.Va.

New Location
 Drill Deeper
 Abandonment Pittsburgh Coal: Wheeling Dollar Savings & Trust Co.: Wheeling, W.Va.
 On 400' Map # 2658 N 9 E 17-18

Company Evaluation and Sales Service
 Address Mount Pleasant, Michigan
 Farm Catherine Gump
 Tract _____ Acres 101 Lease No. _____
 Well (Farm) No. 1 & 2 Serial No. _____
 Elevation (Spirit Level) 1 Floor - 1299.00, Ground, 1297.50
 2 Floor - 1356.84, Ground, 1355.84
 Quadrangle MANNINGTON
 County Monongalia District Battelle
 Engineer E.C. Tabler
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date Feb 19th 1948 Scale 1" = 400 Feet

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

WELL LOCATION MAP
 FILE NO. MON-395-A-#1
MON-396-A-#2

+ 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.

Battelle District, Monongalia County, W. Va.
 By C. W. Collin, Box 30, Mt. Pleasant, Mich.
 Abandoned under permit Non-.....-A1
 On 1 1/2 acres.

Elevation, 1297.50' L. (ground); 1299.00' L. (D. F.)

Surface owned by James Harner, Fairview, W. Va., and minerals by Heeling
 Dollar Savings & Trust Co., Wheeling, W. Va.

Drilling completed (to 3236') Dec. 19, 1898; deepened in 1905 to 3269'.
 Shot Aug. 17, 1911, with 4 qts., at 3256', top; Jan. 7, 1914, with 6 qts.,
 at 3257', top.

10" casing, 992'; 8 1/2", 700'; 6 3/4", 1993'; 5 1/2", 2428'; 4 3/4" liner, 279'.

Remarks: Casing record same as before drilling deeper.

Coal was encountered at 976'.

Oil well. Record to Dept. of Mines stamped July 23, 1948.

Record to RGT from Mrs. Griffith Feb. 3, 1949. Old File No. 474.

	Top.	Bottom.
Pittsburgh Coal	976	- ...
Big Injun Sand (show oil, 2976')	2976	- 2926
Fifty-foot Sand	2902	- 2948
Stray Sand	3187	- 3202
Gordon Sand (1st pay, 3220-3225')	3217	-
Total depth		3236
DRIILLED DOWN TO 4TH SAND IN JAN. 1905:		
Conn. SD (Gordon Sand)	3236	- 3240
Fourth Sand (1st pay, 3257')	3246	-
Total depth		3269

061-0817-11

RECEIVED
JAN 13 1989

FORM WR-38
(Affidavit of Plugging)

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

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

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.

Eastern Associated Coal Corp.
Coal Operator or Owner

Rt. 1, Box 144, Fairview, WV 26570
Address

Coal Operator or Owner

Address

Thomas & Laura Gibian
Lease or Property Owner

Box 219 Sandy Spring, MD 20860
Address

Eastern Associated Coal Corp.
Name of Well Operator

Rt. 1, Box 144, Fairview, WV 26570
Complete Address

July 30 19 86
WELL AND LOCATION

Battelle District

Monongalia County

WELL NO. EACC - E2-391

Catherine Gump #1 (83 1/2 ac.) Farm

Don Ellis

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of Monongalia

ss:

Jim Gump

and Elmer Moore

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 Chisler Bros., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 30th day of June, 19 86, 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
1. Cleaned out to a depth of 1608'			129'	old 8"
2. Run caliper, gamma ray neutron logs			756'	old 2"
3. Cut old 8" pipe at 960', 1000', and 1040' and pulled 129' of old 8" pipe.				1138'
4. Ripped old 10" pipe from 976' to 996'.				
5. Ran 4 1/2" pipe to 1547'.				
6. Gelled well with 15 sacks gel, 5 bags paper mulch, and 2 bags raw circulation material, and got circulation.				
7. Ran 175 bags Chem Comp cement, pulled 4 1/2" pipe to 1138', ran 720 bags Portland cement, 125 bags Chem Comp cement.				
8. Pumped latch down plug down to 1074'.				
9. Tagged cement on outside of 4 1/2" pipe at 174' down. Ran 195 bags Portland cement and circulated.				
10. Bailed water out of 4 1/2" pipe.				
Coal Seams			Description of Monument	
(Name) Pittsburgh 987-995'			4 1/2" x 2" Swedge with a 2" stop at the surface. 2" pipe with a metal plate monument welded to the 2" pipe.	
(Name)				
(Name)				
(Name)				

and that the work of plugging and filling said well was completed on the 30th day of July, 19 86.

And further deponents saith not.

Sworn to and subscribed before me this 1st day of August, 19 86.

OFFICIAL SEAL
James Mazure
Notary Public, State of West Virginia

Jim Gump
Elmer Moore
James Mazure
Notary Public 061 817