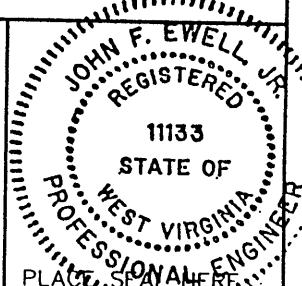


FILE NO. N/A
DRAWING NO. F2-509
SCALE 1"=400'
MINIMUM DEGREE OF ACCURACY 1/2500'
PROVEN SOURCE OF ELEVATION USGS B.M.

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. 1133 L.L.S.



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

DATE FEBRUARY 20, 2003
OPERATOR'S WELL NO. F2-509
API WELL NO.

FORM IV-6

(8-78)

STATE OF WEST VIRGINIA 47-061-00027P
DEPARTMENT OF ENVIRONMENTAL PROTECTION STATE COUNTY PERMIT
OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS", PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 1,152' WATERSHED DAYS RUN
DISTRICT CLAY COUNTY MONONGALIA
QUADRANGLE BLACKSVILLE

SURFACE OWNER FORMERLY J.K. WILSON tract / CURRENT: R. BERRY ACREAGE 60
OIL & GAS ROYALTY OWNER UNKNOWN LEASE ACREAGE 43.5
LEASE NO. CHARTIERS

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

PLUG AND ABANDON CLEAN OUT AND REPLUG
TARGET FORMATION BAYARD SAND ESTIMATED DEPTH 3,283' DATE 2-5 2003
WELL OPERATOR EASTERN ASSOC. COAL CORP DESIGNATED AGENT EDWARD Y. HOY
ADDRESS 1044 MIRACLE RUN ROAD ADDRESS 1044 MIRACLE RUN ROAD
FAIRVIEW WV. 26570 FAIRVIEW WV. 26570

MONO 0027 P

LATITUDE

30 40

0 → 0025
75' loc

LONGITUDE

7'5 OGIS topo location

7.5' loc	<u>0.27S</u>	15' loc	<u>0.27S</u>
	<u>1.08W</u>	(calc.)	<u>3.30W</u>

Company _____

Farm _____

Quad Windsorville + 15' WC

County _____

District Chap

WELL LOCATION MAP

File No. 100-107

Clay District, Monongalia County, W. Va.
 By The Chartiers Oil Co., 808 Columbia Bldg., Pittsburgh, Pa.
 On 30 acres, Daybrook; surface and mineral rights owned by J. K.
 Wilson, Heirs.

Drilled under permit issued April 23, 1930.

Elevation, 1165' B.

10" casing, 855'; 8 $\frac{1}{2}$ " , 1669'; 6-5/8" , 2050'; 5-3/16" , 3095'.

Coal was encountered at 715-721 and 815-819'.

Completion reported to Dept. of Mines Sept. 6, 1930.

2-bbl. oil and 300,000 cu. ft. gas.

MON-27

	Top.	Bottom.	Thickness.
Salt Sand	1565	- 1615	50
Salt Sand (water)	1660	- 1710	50
Salt Sand (water)	1730	- 1790	60
Little Lime	2040	- 2045	5
Pencil Cave	2045	- 2048	3
Big Lime	2048	- 2120	72
Big Injun Sand (oil and water)	2120	- 2320	200
Squaw Sand	2390	- 2420	30
Gantz Sand	2615	- 2635	20
50-Ft. Sand	2755	- 2840	85
30-Ft. Sand	2875	- 2915	40
Gordon Stray Sand	2950	- 2970	20
Gordon Sand	3025	- 3053	28
Fourth Sand	3105	- 3115	10
Fifth Sand (gas)	3150	- 3162	12
Bayard Sand (oil, 2 bbls.)	3248	- 3252	4
Bayard Stray Sand (gas; about 300 M.)	3271	- 3273	2
Total depth			3283

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

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, 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: J.K. Wilson tract, current- Robert Berry Operator Well No.: F2-509

LOCATION: Elevation: 1,152' Quadrangle: Blacksville
District: Clay County: Monongalia
Latitude: 1,500 Feet South of 39 Deg. 40 Min. 00 Sec.
Longitude: 5,800 Feet West of 80 Deg. 12 Min. 30 Sec.

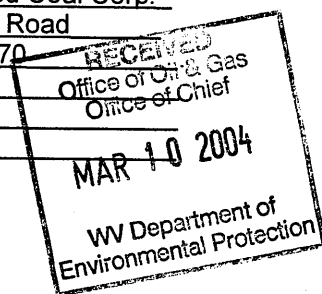
Well Type: OIL GAS

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

Agent: Edward Y. Hoy

Coal Operator or Owner

Permit Issued Date: April 22, 2003



AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia ss:

Michael Hayhurst and Jackie Wm Miller 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 Terry Urban, Oil and Gas Inspector representing the Director, say that said work was commenced on the 28th day of April, 2003, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cleaned out to 1,024' with 8" bit and then cleaned out to 1,130' with 6" bit.				
Logged hole with Timco Inc. (Gamma Ray CCL and Caliper).				
Perforated casing from 790' to 860'.				
Pumped bottom plug with 50 sacks of cement and 1 sack of gel.				
Ran 4-1/2" casing to 950'. Set latchdown plug at 930'.				
Pumped top plug with 485 sacks of cement and 105 sacks of E1K cement.				
Downhole survey scheduled by Sperry-Sun.				
Pittsburgh coal at 823' to 830'.				

Description of monument: 4 1/2" Pipe with metal plate, API #, and date plugged and that the work of plugging and filling said well was completed on the 16th day of July, 2003.

And further deponents saith not. Michael Hayhurst

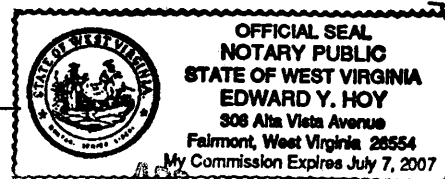
Jackie Wm Miller

Sworn and subscribe before me this 23rd day of July, 2003

My commission expires: July 7, 2007

[Signature]
Notary Public

Oil and Gas Inspector: [Signature]



APR 19 2004

MONO 00271