

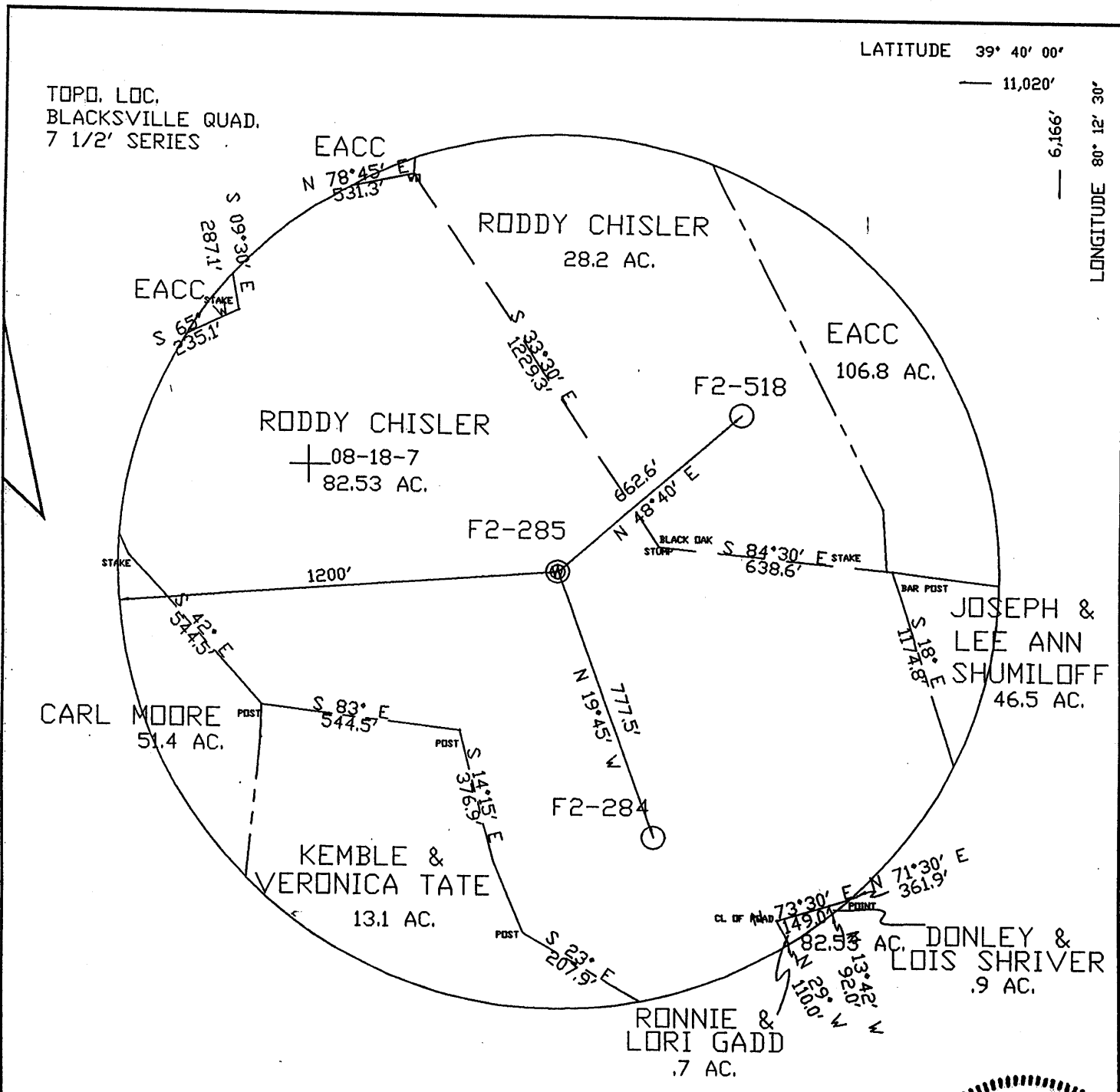
LATITUDE 39° 40' 00"

11,020'

6,166'

LONGITUDE 80° 12' 30"

TOPO. LOC.
BLACKSVILLE QUAD.
7 1/2' SERIES



FILE NO. WELL F2-285
 DRAWING NO. F2-285 PLAT
 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.I.S.



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

FORM IV-6

(8-78)

DATE July 22, 2004
 OPERATOR'S WELL NO F2-285
 API WELL NO.

47-061-00076P
 STATE COUNTY PERMIT

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

WELL TYPE: OIL X GAS X LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS", PRODUCTION STORAGE DEEP SHALLOW X)
 LOCATION: ELEVATION 1,275' WATERSHED DAYS RUN
DISTRICT CLAY COUNTY MONONGALIA
QUADRANGLE BLACKSVILLE
 SURFACE OWNER DEAN CHISLER ACREAGE 84.0
 OIL & GAS ROYALTY OWNER UNKNOWN LEASE ACREAGE _____
 LEASE NO. J.J. MOORE 84.0
 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 BAYARD SAND ESTIMATED DEPTH 3,125'
 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 0076 P

LATITUDE 3940

80 1230

LONGITUDE

0 → 0615
7.5' loc

7.5 OGIS topo location

7.5' loc	<u>1.17S</u>	15' loc	<u>1.17S</u>
	<u>2.08W</u>	(calc.)	<u>4.30W</u>

Company _____

Farm _____

Quad Pine Bluff 15' WC

County _____

District 15

WELL LOCATION MAP

File No. 15-16

Clay District, Monongalia County, W. Va.
 By Philadelphia Oil Co., Clarkeburg, W. Va.
 On 8 1/2 acres (Blacksville N.W. 3-3), surface owned by Enos Moore,
 Fairview, W. Va., and mineral rights by J. J. Moore,
 Fairview, W. Va.

Drilled under permit Mon-76.

Elevation, 1240' L.

Drilling commenced, June 30, 1936; completed, Sept. 15, 1936.

Shot, Oct. 13, 1936, at 3363-3375'.

5-bbl. oil well. Fresh water at 90'.

Salt water at 865, 956, 1800, 1888, 1910, 2246, and 2342'.

Coal was encountered at 574-576, 594-598, 860-865, and 956-964'.

Completion reported to Dept. of Mines Oct. 27, 1936.

	Top.	Bottom.
Clay, yellow, soft	0	20
Slate, dark, soft	20	85
Line, white, hard (4 bailers water per hour at 90')	85	95
Slate, dark, soft	95	115
Line, dark, hard	115	150
Slate, dark, soft	150	290
Line, white, hard	290	310
Slate, dark, soft	310	330
Line, white, hard	330	365
Slate and shells, white, hard	365	522
Sand, blue, hard	522	574
Coal, black, soft	574	576
Slate, white, soft	576	594
Coal, black, soft	594	598
Line, white, hard	598	685
Slate, dark, soft	685	695
Line-shells, white, hard	695	752
Line, white, hard	752	849
Slate, dark, soft	849	860
Mapletown (Sewickley) Coal, black, soft (1/4 bailer water per hour at 865')	860	865
Line, white, hard	865	883
Slate, dark, soft	883	894
Line, white, hard	894	945
Slate and shells, dark, soft (hole full water, 956')	945	956
Pittsburgh Coal, black, soft (SLM, 964')	956	964
Slate and shells, white, soft	964	1100
Red rock, soft	1100	1159
Line, white, hard	1159	1170
Red rock, soft	1170	1205
Slate and shells, dark, soft	1205	1238
Red rock, soft	1238	1248
Slate, light, soft	1248	1265
Gave, red, soft	1265	1275
Line-shells, white, hard	1275	1368
Little Dunkard Sand, white, hard	1368	1410
Slate, dark, soft	1410	1452
Big Dunkard Sand, white, hard	1452	1462
Slate, white, soft	1462	1547

(OVER)

J. J. MOORE NO. 5407 WELL (Continued).

	Top.	Bottom.	Remarks
Lime, white, hard	1547	1587	
Shale, black, soft	1587	1630	
Gas Sand, white, hard	1630	1650	
Slate, dark, soft	1650	1690	
Sand, white, hard	1690	1720	
Slate, dark, soft	1720	1730	
1st Salt Sand, white, hard (hole full water, 1800'; water, 1888'; water, 1910')	1730	1970	
Slate, dark, soft	1970	2061	
Maxton Sand, white, hard	2061	2090	
slate, dark, soft	2090	2114	
Red rock, soft	2114	2119	
Lime-Shells, white, hard	2119	2148	
Slate, dark, soft	2148	2154	
Lime, white, hard	2154	2161	
Slate, dark, soft	2161	2165	
Big Lime, white, hard	2165	2230	
Big Injun Sand, white, hard (1 boiler water per hour at 2246'; hole full water, 2342')	2230	2447	
Slate, white, soft	2447	2516	
Weir Sand, white, hard	2516	2530	
Slate and shells, white, soft	2530	2730	
Berea Sand, white, hard	2730	2750	
Slate and shells, white, soft	2750	2810	
Gantz Sand, white, hard (show gas, 2830')	2810	2835	
Slate, white, soft	2835	2858	
Fifty-foot Sand, white, hard (gas, 2912')	2858	2930	
slate, soft	2930	2950	
Thirty-foot Sand, hard	2950	3002	
Slate	3002	3008	
Red rock and shells	3008	3056	
Gordon Stray Sand	3056	3076	
Slate	3076	3090	
Gordon Sand	3090	3110	
Slate	3110	3116	
Red rock	3116	3133	
4th Sand	3133	3154	
Slate and shells	3154	3182	
5th Sand	3182	3220	
Slate and shells	3220	3248	
Stray Sand	3248	3254	
Slate and shells	3254	3328	
Stray sand	3328	3330	
Slate	3330	3360	
Bayard Sand (gas, 3360'; 7/10 water in 2 nd opening; oil, 3360, 3365, and 3375'), to bottom	3360	3375	

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.J. Moore tract, current owner, Dean Chisler Operator Well No.: F2-285

LOCATION: Elevation: 1,275' Quadrangle: Blacksville
District: Clay County: Monongalia
Latitude: 6.166 Feet South of 39 Deg. 40 Min. 00 Sec.
Longitude: 11.020 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: December 30, 2004

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia ss:

Craig Park and Randy Dittman 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 7th day of March, 2005, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
	Pulled 3,098' of 2" tubing.			
	Ran 3,364' of 1-1/2" tubing and pumped on the bottom plug with 10 sacks of gel and 230 sacks of cement.			
	Bailed hole out and ran 7" collar buster in. Cut 7" casing and pulled 1,590' of 7" casing.			
	Cut 8" casing and was able to pull 1,040' out. Ripped 8" at 50' intervals from 1,050' to 1,400', (10' each).			
	Ran 1-1/2" tubing to 1,590'. Finished bottom plug to 1,100' with 12 sacks of gel and 160 sacks of cement.			
	Logged the hole with Century Geophysical. Ran 10" ripper from 942' to 980'.			
	Cut 10" casing at 590' and pulled 589' of 10" casing from the hole. Log shows 10" from 590' to 986'.			
	Ran 4-1/2" casing to 1086' and pumped 21 sacks of gel. Pumped top plug with 105 sacks of E1K cement and 480 sacks of cement. Topped off top plug with 12 more sacks of cement.			
	Swabbed water off latch down plug at 1,088'			
	Downhole survey to be scheduled. Century log shows Pittsburgh coal at 962' to 968'.			

Description of monument: 4 1/2" Pipe with metal plate, API #, and date plugged and that the plugging and filling said well was completed on the 5th day of April, 2005.

And further deponents saith not. x Craig Park
Randy Dittman

Sworn and subscribe before me this 15th day of April, 2005

My commission expires: July 7, 2007

Notary Public

Oil and Gas Inspector: [Signature] 4-18-05

RECEIVED
Office of Oil & Gas
Office Chief
APR 20 2005
WV Department of
Environmental Protection
MAY 06 2005



OFFICIAL SEAL
NOTARY PUBLIC
STATE OF WEST VIRGINIA
EDWARD Y. HOY
306 Alta Vista Avenue
Fairmont, West Virginia 26554
My Commission Expires July 7, 2007

MANO 0076P