

Scale / " = 500 ' 25-49

_Drawing No. _

of original tracing.

Duval District, Lincoln County, W. Va. Big Creek Development Co. 2 miles north of Yawkey. Elevation, 970'.

727A

	Top.	Bottom.	Thickness.
Surface		- 8	g
Red rock	8	- 58	50
Slate	58	- 88	30
Red rock	88	- 188	100
Sand	188	- 268	80
Slate	268	- 358	90
Sand		- 458	100
Lime	458		140
Sand	598		50
Slate	648	- 713	65
Sand	713	- 783	70
Lime	783	- 803	20
Slate		- 863	60
Lime	863 .	- 893	30
Slate	893 .	- 1003	110
Sand		- 1058	55
Lime	1058 .	- 1083	25
Shale	1083 -	- 1105	22
Salt Sand (gas at 1120'; hole filled			
with water at 1180')	1105 -	- 1775	670
Black lime	1775 -	- 1800	25
Pencil slate	1800 -	- 1807	7
Big Lime (gas at 1932')	1807 -	- 1980	173
Big Injun Sand	1980 -	- 50,10	60
Slate and shell	2040 -	- 2472	432
Shale	2472 -	- 5492	20
Berea Sand (oil) (sand uniform)		- 2516	5,14
Slate	2516 -	- 2523	7



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

WELL RECORD Permit No. G.-S.-H. SUPPLY CO. Left in Well Company_ Casing and Tubing Used in Drilling **Packers** Box 895, Tulsa, Okla. Farm Schmidt & Kramer Acres 40 Size Location (waters)_ Kind of Packer_ Elev. 1010.24 Well No.___ _County_Lincoln District Duval . Size of_ 10_ The surface of tract is owned in fee by____ Address Depth set_ 1815 Mineral rights are owned by_ 5 3/16_ Address Perf. top_ Drilling commenced_ Perf. bottom_ Drilling completed_ Perf. top_ Liners Used_ Date Shot 7-15-09 From Perf. bottom. With 90 qts. _Inch /10ths Water in_ Open Flow Date SIZE No. Ft. CASING CEMENTED___ Inch _/10ths Merc. in___ __Cu. Ft. Volume___ _lbs.__ hrs. Rock Pressure_ INCHES COAL WAS ENCOUNTERED AT___ FEET_ _bbls., 1st 24 hrs. _INCHES FEET __INCHES__ FEET_ feet Fresh water_ INCHES FEET INCHES FEET Salt water_ Depth Found Oil, Gas or Water Hard or Remarks Bottom Top Color Formation 1775 1105 Salt sand 1775 1800 Little lime 1800 1807 Pencil cave 1807 1980 Big lime 1980 2040 Big Injun 2492 Brown shale 2472 2492 2516 Berea sand