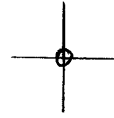


LATITUDE 39° 35' 00"

80° 32' 30"

LONGITUDE



7'5 OGIS topo location

7.5' 10C 1.225 15' 10C \_\_\_\_\_  
' 0.62 W (calc.) \_\_\_\_\_

Company \_\_\_\_\_

Farm \_\_\_\_\_

Quad BIG RUN 7 1/2'

County WETZEL

District GRANT

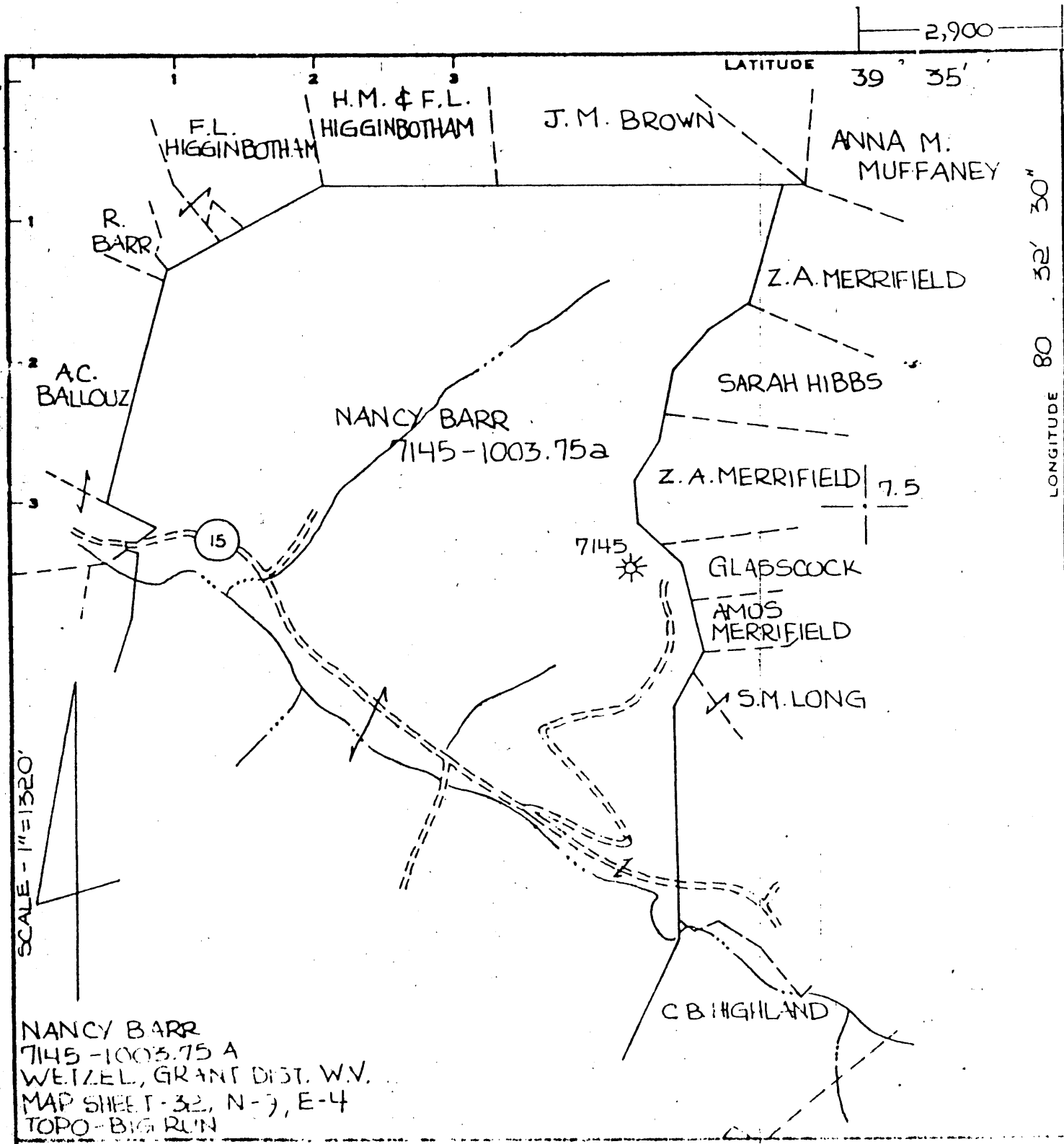
WELL LOCATION MAP

File No. 103 - 1721

~~(#)~~ (046)

103-127

103-721



Well No. **7145** Lease No. **048, 6303** Name **BLK Tract, No. 401** District **Blue Ox** State **W. Va.**  
 Grant County

Location Made..... First Work Done.....  
 Rig Commenced..... Rig Completed.....  
 Drilling Commenced..... Drilling Completed **12-21-03**  
**Worked from** **Pecker & Edwards** { Drilling Contractor } **Simpson Bros.**  
**5-10-17** { F. R. & Co. Leas. Dring Co. }  
 Tool Dressers.....

FORMATION	Open or Close Hard or Soft	TOP	BOTTOM	Steel Line Measurements	Water Found Depth	Oil Found Depth	Gas Found Depth	REMARKS
Native Coal								
Mitsburgh Coal		1176						
Little Dunkagi Low Run 2nd <del>INDIAN COAL</del>		1728						
Gas Sand								
First Salt								
Second Salt								
Third Salt		2003						
Maxon								
Little Lime								
Pencil Cave								
Hig Lime		2410						
Keener								
Big Injun		2481						
Squaw								
Weir								
Hereu								
Gants								
Fifty Foot								
Thirty Foot								
Gordon Stray		3230	3258					
Gordon								
Fourth		3299	3317				3299	
Fifth								
Total Depth		3321						

*No PLAT ON FILE*  
*103-0721*

Gas Well.

SIZE	Charged to Well		Put in Well		Pulled Out		Left in Well		Transferred Before Completing		Left at Well Not in Use		Steel Line Measurement	If more than two strings of casing are hole, give reasons for leaving additional
	Foot	In.	Foot	In.	Foot	In.	Foot	In.	Foot	In.	Foot	In.		
13" Cag.														
10" "			792		792									
8 1/2" "			1803		1803									
6 5/8" "			2410				2410							
5 1/2" "														
2" Tbg.			3311				3311							

PACKER RECORD

SIZE	KIND	Amount Anchor	Amount Above Anchor	REMARKS

SHOOTING RECORD (If shot before or upon completion of well)

DATE	Gauge	Top of Shell	Bottom of Shell	Diameter	Sand	TEST BEFORE SHOT			TEST AFTER SHOT			Test Taken After Shot No. Hours	By Whom Shot
						Reading	Liquid	Opening	Reading	Liquid	Opening		
12-24-03	40												

CEMENTING RECORD

7145 Barr 3rd. Salt Sand 2003 to 2228  
 Big Lime 2410 to 2471  
 Big Injun 2481 to 2666

J. G. R.  
 Foreman