

Latitude

✓ 39 15

Longitude

80 27 30

Topo Location

7.5' Loc. _____ 15' Loc. _____
(calc.) _____

Company Berry Energy

Farm Richard Bennett

15' Quad _____
(sec.)

7.5' Quad West Milford 7.5

District Union

WELL LOCATION PLAT

County 033 Permit 4308

6-6 151

11/17/2000

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Stage	T-Perf	B-Perf	Shots	Formation	Sand (Bbl)	Grade	Water (Bbl)	Foam (Bbl)	N2 (Cu Ft)
1	4724	4728	14	Benson	45,000	20/40	104	415	390,000
2	3564	3592	12	Balltown-C	40,200	20/40	91	364	258,000
3	3238	3333	12	Speechley	41,400	20/40	91	364	260,000
4	2674	2678	13	Bayard	30,300	20/40	65	256	197,000
5	2631	2635	13	5th	30,000	20/40	65	256	197,000
6	2426	2479	12	4th & L. Gordon	30,900	20/40	69	276	220,000
7	2333	2376	12	U. & M. Gordon	40,300	20/40	101	404	308,000

WELL LOG

Formation	Color	Hard/Soft	Top	Bottom	Shows	Depth	Remarks
fill	brown	S	0	5			1 1/2 stream water @35'
KB	brwon	S	5	10			1/2 stream water @80'
shale	red	S	10	120			gas 22/10 -2" w/w @ TD
shale	gray	S	120	125			
sand	gray	H	125	154			
RR	red	S	154	158			
sand	white	H	158	289			
coal	black	S	289	291			
sd shale	gray	H	291	594			
shale	gray	S	594	634			
sh&sand	gray	H	634	693			
sand	gray	H	693	726			
shale	gray	S	726	738			
sand	l. gray	S.H.	792	1578			
sand	l. gray	Med.	1578	1595			
RR	red	S	1595	1600			
sd shale	gray	S	1600	1683			
Big Lime	l. gray	H	1683	1812			
shale	l. gray	S	1812	1817			
Big Injun	l. gray	H	1817	1879			
shale	l. gray	S	1879	2203			
50-Foot	gray	H	2203	2219			
shale	gray	S	2219	2243			
30-Foot	gray	H	2243	2248			
shale	gray	S	2248	2283			
Gordon Stray	gray	H	2283	2285			
shale	gray	S	2285	2336			
Gordon	gray	H	2336	2413			
shale	gray	S	2413	2423			
4th	gray	H	2423	2473			
shale	gray	S	2473	2610			
5th	l. Brown	Med.	2610	2622			
shale	gray	S	2622	2650			
Bayard	l. gray	S	2650	2675			
sd shale	gray	S	2675	3190			
U. Speechley	gray	S	3190	3230			
shale	gray	S	3230	3320			
L. Speechley	gray	S	3320	3327			
shale	gray	S	3327	3555			
Balltown	gray	S	3555	3585			
shale	gray	S	3585	4082			
Bradford	gray	S	4082	4095			
sd shale	gray	S	4095	4111			
shale	gray	S	4111	4690			
Benson	l. brown	S	4690	4702			
shale	gray	S	4702	4861		TD	

FORMATIONS FROM OPEN HOLE LOG

Little Lime	1678-1692
Greenbrier	1718-1878
50-Foot	2230-2248
30-Foot	2268-2274
Gordon Stray	2309-2311
Gordon-A	2338-2366
Gordon-B	2372-2391
Gordon-C	2413-2448
4th-A	2451-2492
5th	2636-2642
Upper Bayard	3078-3090
Speechley-A	3234-3252
Speechley-B	3332-3342
Balltown-C	3568-3598
Benson	4720-4732