



5.72 S.  
1.04 W.

6 SE (I-4)

NEW LOCATION X

COMPANY	GODFREY L. CABOT, INC.
ADDRESS	900 UNION BLDG., CHAS., W. VA.
FARM	J. L. MC LEAN HRS.
TRACT	ACRES 223 3/4 LEASE NO. 3-463
WELL (FARM) NO.	30 SERIAL NO. 1214
ELEVATION (S.L.)	985.6'
QUADRANGLE	WINFIELD - EC
COUNTY	PUTNAM DIST. UNION
ENGINEER	LOGAN MC DONALD
ENGINEER'S PEG. NO.	610
FILE NO.	DRAWING NO.
DATE	8/6/46 SCALE 1"=1320'

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION  
CHARLESTON

WELL LOCATION MAP  
FILE NO. PUT- 348

+ DENOTES LOCATION OF WELL ON U.S. TOPOGRAPHIC MAPS, SCALE 1 TO 62,500 LATITUDE AND LONGITUDE LINES BEING REPRESENTED BY BORDER LINES AS SHOWN.

- DENOTES ONE INCH SPACES ON BORDER LINE OF ORIGINAL TRACING.

Deep Well V

WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION  
WELL RECORD

Permit No. Put 348

Gas Well  
CASING & TUBING

Winfield Quad.

Company	Godfrey L. Cabot Inc.	13 3/8	48#	265	265*
Address	Charleston, W.Va.	10 1/2	32.75#	1127	1127*1
Farm	J.L. McLean Acres	8 5/8	24#	1990	*11
Location		7	22#	2274	2274*111
Well No.	30 Serial 1214	5 1/2	15.5	5001	5001*1111
District	Union Putnam County				

Surface					
Mineral					
Commenced	Sept. 5, 1946	*1	"	"	"
Completed	January 16, 1947	*11	8 5/8 x 10 BH Packer	# 20130	
Date shot	1-21-47	Depth 5082 to 5092	*111 7" x 8 5/8"	" # 22033	
	with 20 qts.		*1111 5 1/2 x 7	" " # 20956	

Volume	h.S. 189 M	1 hr. A.S. 2,970 M			
Open flow	A.S. 23/10ths W in 4"		PRODUCING SAND RECORD		
Rock Pressure	1830 in 28 hrs.	Oriskany			
Fresh Water	170'		Oriskany 5082' to 5092'	2,970	
Salt Water	1775-1800 Hole 2/3 Full				MCF
	2181 400' in 3 hrs.				

\*half coupling casing shoe

\*1 " " " " "  
\*11 8 5/8 x 10 BH Packer # 20130  
\*111 7" x 8 5/8" " # 22033  
\*1111 5 1/2 x 7 " " # 20956

Oriskany 5082' to 5092' 2,970 MCF

Red Rock	0	70	Salt Sand	1730	1844
Slate	70	130	Lime Bk	1844	1864
Red Rock	130	160	Salt Sand	1864	1947
Slate	160	190	Little Lime	1947	1975
Red Rock	190	250	Big Lime	1975	2125
Slate	250	290	Injun	2125	2190
Red Rock	290	335	Lime	2190	2243
Slate	335	485	Slate	2243	2246
Sand	485	500	Lime	2246	2292
Slate	500	550	Slate & Shell	2292	2585
Red Rock	550	590	Shale, brown	2585	2605
Slate	590	600	Berea Grit	2605	2628
Red Rock	600	670	Slate & Shell	2628	3488
Slate	670	700	Slate & Lime	3488	3815
Lime	700	715	Shale	3815	3900
Slate	715	721	Slate & Shell	3900	3985
Blue Mud	721	738	Shale	3985	4325
Red Rock	738	796	Slate	4325	4450
Slate	796	838	Shale Wh	4450	4715
Lime	838	865	Shale Br	4715	4860
Red Rock	865	902	Shale Bk	4860	4984
Lime	902	912	Corniferous	4984	5081
Slate	912	925	Oriskany	5081	5094
Lime Bk	925	960	Lime	5094	5101
Slate	960	985	T.D.		5101
Lime	985	1050	SLM 2007; 5101		
Sand	1050	1070	Gas 2104		
Slate	1070	1100	Gas 4164-4174 show		
Lime Shell	1100	1120	Gas 5083 189 MCF		
Sand	1120	1153	Gas 5090 377 "		
Broken Lime	1153	1165	Gas 5101 198 "		
Slate	1165	1195			
Sand	1195	1240			
Slate & Shell	1240	1256			
Sand	1256	1324			
Slate & Shell	1324	1342			
Lime Shell	1342	1354			
Slate	1354	1380			
Lime Gr	1380	1408			
Slate Bl	1408	1450			
Slate Bk	1450	1460			
Slate & Shell	1460	1480			
Lime Gr	1480	1525			
Slate & Shell	1525	1556			
Sand Bl	1556	1604			
Sand Wh	1604	1626			
Shale	1626	1640			
Slate	1640	1682			
Sand	1682	1702			
Lime	1702	1730			

4984  
986  
-3998