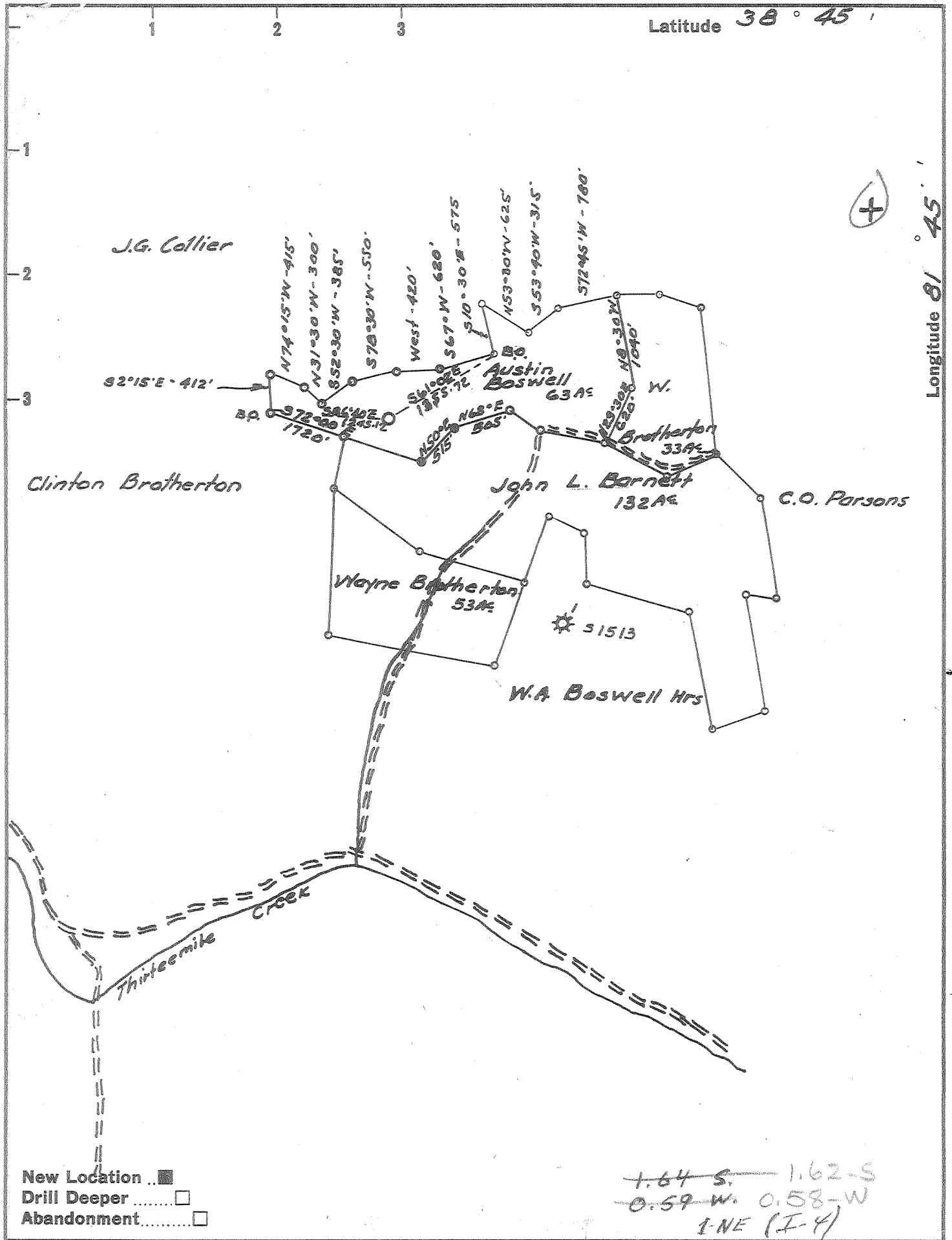


M F

P



New Location
 Drill Deeper
 Abandonment

~~1.64 S. 1.62-S~~
~~0.59 W. 0.58-W~~
 I-NE (I-4)

Company CABOT CORPORATION
 Address Box 1473 Charleston W.Va.
 Farm Austin Boswell etal Unit # W12
 Tract _____ Acres 63 Lease No. 3-1127
 Well (Farm) No. 1 Serial No. 1522
 Elevation (Spirit Level) 985.35
 Quadrangle Winfield -NE
 County Jackson District Ripley
 Engineer Roy Barton
 Engineer's Registration No. 3204
 File No. _____ Drawing No. _____
 Date 2-17-61 Scale 1" = 1320'

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

WELL LOCATION MAP
 FILE NO. JAC-1019

+ Denotes location of well on United States 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.

No Samples

6-0 314.

Deep Well



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Winfield

Permit No. Jac-1019

WELL RECORD

Oil or Gas Well Dry Hole
(KIND)

Company Cabot Corporation
Address Charleston, West Virginia
Farm Austin Boswell Acres 63
Location (waters) _____
Well No. 1, Serial 1522 Elev. 985
District Ripley County Jackson
The surface of tract is owned in fee by Austin Boswell
Address Given, W. Va.
Mineral rights are owned by Austin Boswell
Address Given, W. Va.
Drilling commenced March 30, 1961
Drilling completed July 27, 1961
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume Show; would not gauge Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer _____
16			None
13	121	121	Size of _____
10	1551	--	Depth set _____
8 3/4	2354	2354	Perf. top _____
6 3/4	2416	67	Perf. bottom _____
5 x 6 1/2	5109	5109	Perf. top _____
3			Perf. bottom _____
2			
Liners Used			

CASING CEMENTED 5-1/2 SIZE 340' No. Ft. -- Date _____

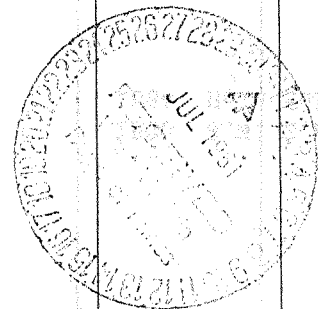
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT --

ROCK PRESSURE AFTER TREATMENT --

Fresh Water 102 Feet Salt Water 1310, 1800, 1864 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Shale & Redrock			0	50			
Sand			50	118	Water		102 Fresh water, 8 bailers--hr.
Shale			118	134			
Sand			134	156			
Redrock			156	204			
Sand			204	257			
Redrock			257	315			
Lime			315	354			
Redrock			354	396			
Sand			396	491			
Redrock			491	533			
Sand			533	583			
Redrock			583	665			
Slate & Shell			665	760			
Redrock			766	770			
Slate & Shell			770	804			
Redrock			804	880			
Sand			880	920			
Redrock			920	946			
Slate			946	965			
Sand			965	985			
Slate			985	1005			
Lime			1005	1029			
Redrock			1029	1054			
Lime			1054	1090			
Sand			1090	1170			
Slate			1170	1266			
Sand			1266	1420	S. Water	1310	1 bailer per hour
Shale			1420	1428			



Formation	Color	Hard or Soft	Top 6	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand			1428	1475			
Shale			1475	1483			
Sand			1483	1548			
Shale			1548	1556			
Lime			1556	1561			
Sand			1561	1621			
Shale			1621	1675			
Sand			1675	1690			
Shale			1690	1778			
Sand	Green Sand		1778	1915	Water	1800 S.W.	2 bailers per hr
Lime			1915	2002	Water	1864 Hole	full salt water
Sand			2002	2022			
Big Lime			2022	2198			
Injun			2198	2340			
Lime			2340	2485			
Slate & Shell			2485	2677			
Sand - Berea			2677	2705			
Shale			2705	4000			
Slate & Shell			4000	4120			
Brown Shale	441		4120	4382			
Slate & Shell			4382	4748			
Brown Shale			4748	5025			
Corniferous	463		5038	5134			
Oriskany			5134	5154			
Lime & Sand			5154	5163			
Oriskany			5163	5184	Gas	5168-5170;	Would not gauge
Lime			5184				
Total Depth				5187			
				485			
				5078	5184	5134	
				985	985	985	
				4053	4199	4149	

REPUBLICAN OF MINN
STATE OF MINNAPOLIS

Date July 27, 19 61

APPROVED Cabot Corporation, Owner

By [Signature] Gen. Supt. (Title)