

38° 15'

LATITUDE 38° 12' 30"

LONGITUDE 81° 42' 30"

81° 40'



7.5 OGIS topo location

7.5' 10C	<u>1.875</u>	15' 10C	<u>4.75S</u>
	<u>1.35W</u>	(calc.)	<u>3.62W</u>

Company Owens-Libby Owens

Farm Brown & Cochran (393)

Quad Racine 7.5 / Peytona 15' NW

County Boone

District ~~Peytona~~ Scott (near border of Peytona)

dry hole

WELL LOCATION MAP

File No. 005-332
Boone

deep well 10 contained (B)

38° 15'

LATITUDE 38° 12' 30"

LONGITUDE 81° 42' 30"

81° 40"



7.5 OGIS topo location

7.5' loc	<u>1.875</u>	15' loc	<u>4.75W</u>
	<u>1.30W</u>	(calc.)	<u>3.57W</u>

Company Owens-Libby Owens

Farm Brown & Cochran (393)

really in Scott Dist.
Peytona 3/4 - but near border w/
Scott dist.

Quad Racine 7.5' / Peytona 15' NW

County Boone

District Peytona

gas-well

WELL LOCATION MAP

File No. 005-37 cancelled-
Boone see Boone 332

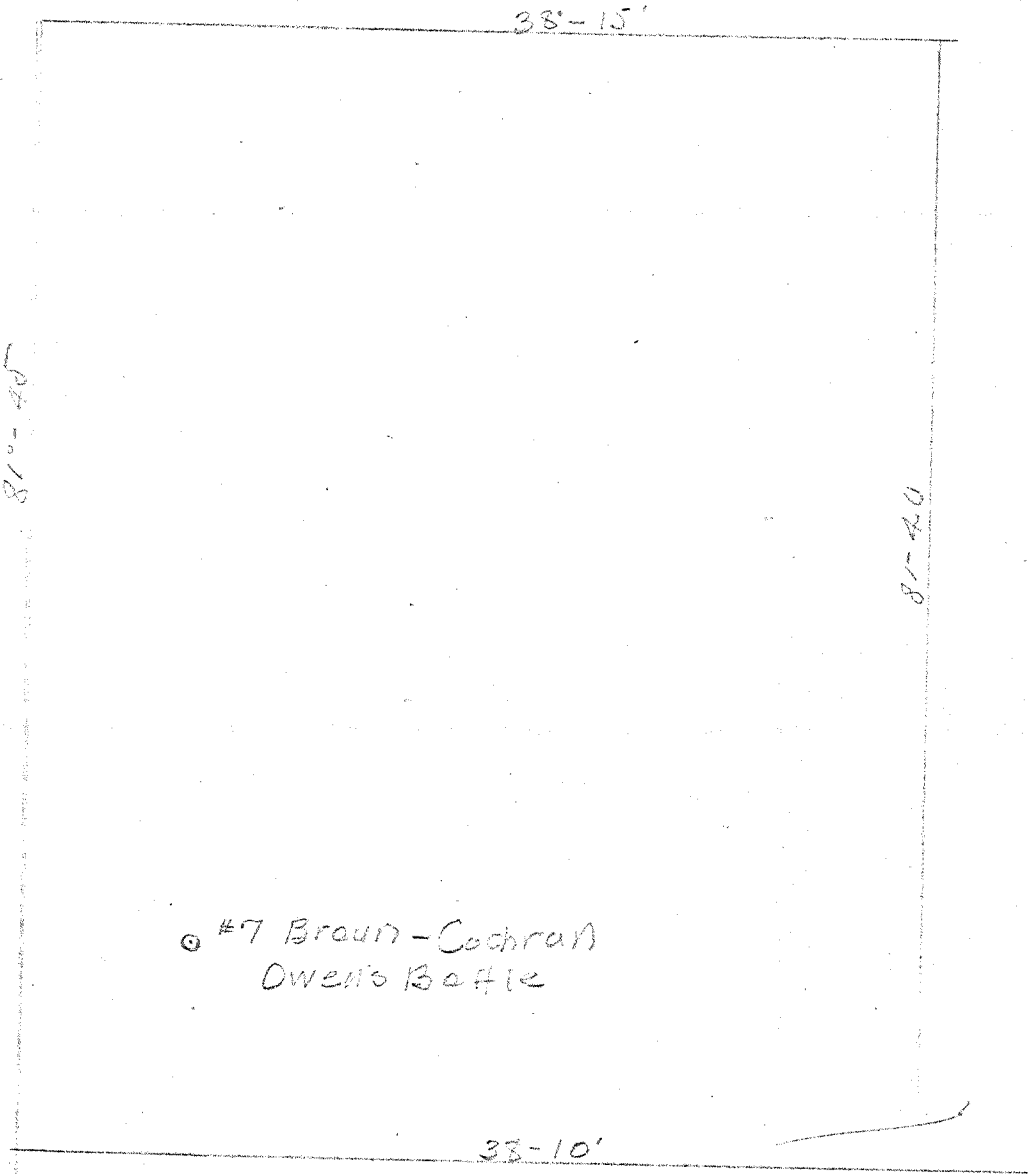
not drilled table 5, p 29

Brown-Cochran #7
Boone Co.

Boone 332

Owen's Baby Owens (293)

deep well



⊙ #7 Brown-Cochran
Owen's Battle

Peterson Quiss

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

343

Handwritten notes

Peytona Quar - NC

Permit No. Boo. 332

Oil or Gas Well Dry Hole
(Kind)

Company The Owens, Libbey-Owens Gas Dept.
 Address Charleston, West Virginia
 Farm Broun & Cochran Acres.....
 Location (waters) White Oak Creek of Big Coal River
 Well No. 393 Elev. 1132
 District Peytona County Boone
 The surface of tract is owned in fee by I. L. Broun Heirs
W/o Thomas Jackson and J. L. Cochran
Charleston, W. Va. ~~W. Va.~~
 Mineral rights are owned by Charlottesville, Va.
Same Address.....
 Drilling commenced August 7th, 1936
 Drilling completed October 30th, 1936
 Date shot..... Depth of shot.....
 Open Flow /10ths Water in..... Inch
 /10ths Merc. in..... Inch
 Volume..... Cu. Ft.
 Rock Pressure..... lbs..... hrs.
 Oil..... bbls., 1st 24 hrs.
 Fresh water 814 feet..... 1172 feet
 Salt water..... feet..... feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16.			Kind of Packer.....
13.			
10.			Size of.....
8 1/4	<u>609</u>		
6 5/8	<u>1189</u>		Depth set.....
5 3/16			
3.			Perf. top.....
2.			Perf. bottom.....
Liners Used.....			Perf. top.....
			Perf. bottom.....

CASING CEMENTED..... SIZE..... No. FT..... Date.....
 COAL WAS ENCOUNTERED AT 40 FEET 12 INCHES
 FEET..... INCHES..... FEET..... INCHES
 FEET..... INCHES..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Clay	Yellow	Soft	0	10			
Sand	White	Hard	10	40			
Coal	Black	Soft	40	41			
Slate	Dark	Soft	41	129			
Sand	White	Soft	129	159			
Slate	Dark	Soft	159	179			
Sand	White	Soft	179	237			
Slate	Dark	Soft	237	252			
Sand	White	Hard	252	275			
Slate	Dark	Soft	275	304			
Lime Shell	Black	Hard	304	309			
Slate	White	Soft	309	380			
Slate	Dark	Soft	380	400			
Sand	White	Soft	400	452			
Slate	White	Soft	452	481			
Sand	White	Hard	481	510			
Slate	White	Soft	510	514			
Sand	White	Hard	514	594			
Slate	Dark	Soft	594	639			
Sand	White	Hard	639	649			
Slate	Dark	Soft	649	674			
Salt Sand	White	Hard	674	951	Fresh Water	814'	Hole Full
Slate	Dark	Soft	951	958			
Sand	White	Hard	958	1008			
Slate	Dark	Soft	1008	1034			
Sand	White	Hard	1034	1047			
Slate	Dark	Soft	1047	1049			
Sand	White	Hard	1049	1229	Salt Water	1172'	
Slate	Dark	Soft	1229	1233			
Sand	White	Hard	1233	1283			
Slate	White	Soft	1283	1285			
Sand	White	Hard	1285	1297			
Slate	Dark	Soft	1297	1310			
Sand	White	Hard	1310	1314			
Red Rock	Red	Soft	1314	1324			
Slate	Black	Soft	1324	1343			
Lime Shell	Dark	Hard	1343	1354			
Slate	Dark	Soft	1354	1359			
Maxton Sand	White	Hard	1359	1427			
Little							
Lime	Dark	Hard	1427	1446			
Slate	Dark	Soft	1446	1447			

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime	Dark	Hard	1447	1453			
Slate	Black	Soft	1453	1456			
Big Lime	Dark	Hard	1456	1482			
Big Lime	White	Hard	1482	1657	Gas	1575'	Very Small Show Approximately 2000 cu. ft.
Injun Sand	Red	Hard	1657	1711			
Slate & Shells	Gray	Hard & Soft	1711	2115			
Shale	Brown	Soft	2115	2131			
Berea	Gray	Hard	2131	2140			
Slate & Shells	Gray	Hard & Soft	2140	2687			
Slate	Gray	Soft	2687	2931			
Slate & Shells	Gray	Soft and					
Shale - 441	Brown	Hard	2931	3591			
Slate & Shells	Brown	Soft	3591	3603			
Slate & Shells	Brown	Soft	3603	3615			
Slate & Shells	Gray	Soft	3615	3633			
Slate & Shells	Brown	Soft	3633	3719			
Shale	Brown	Soft	3719	3757			
Shale	Gray	Hard	3757	3775			
Shale	Brown	Soft	3775	3818			
Shell	Gray	Hard	3818	3826			
Shale	Brown	Soft	3826	3840			
Slate	Gray	Soft	3840	3884			
Slate & Shells	Gray	Soft	3884	4013			
Slate	Gray	Soft	4013	4041			
Slate and Shells	Gray	Hard	4041	4089			
Slate	Gray & Brown	Hard	4089	4110			
Slate and Shells	Gray	Hard	4110	4148			
Slate	Gray	Medium	4148	4195			
Slate and Shells	Gray	Medium	4195	4265			
Shale	Brown	Soft	4265	4430			
Shell	Dark	Hard	4430	4434			
Shale	Dark	Soft	4434	4447			
Slate & Shells	Brown	Soft	4447	4477			
Shell	Gray	Hard	4477	4493			
Shale	Brown	Soft	4493	4568			
Corniferous	Brown	Hard	4568	4575			
Corniferous	Gray	Hard	4575	4654			
Oriskany	Gray	Hard	4654	4668			
Lime	Brown	Hard	4668	4679			
Lime	Black	Hard	4679	4705			
Lime	Gray	Hard	4705	4714			
Total Depth				4714			

Date.....November 3rd....., 19.36

APPROVED.....The Owens, Libbey-Owens Gas Dept. Owner

By.....Geologist.....
(Title)