



Serial # 548
Elev. 8193

Lease # 1462
Richard Vance
24 AC.

Serial # 547
Elev. 793

#1	4.12	S
	3.08	W
#2	3.97	S
	2.87	W

- New Location
- Drill Deeper
- Abandonment

Company Owens, Libbey-Owens Gas Dept.
 Address Box 4158 Charleston 4 W. Va.
 Farm Richard Vance
 Tract _____ Acres 75 Lease No. 1462
 Well (Farm) No. 1 Serial No. 547
 Elevation (Spirit Level) 793
 Quadrangle Naugatuck 1-54.15"W3.07"
 County Mingo District Harvey
 Engineer T. S. Flournoy
 Engineer's Registration No. 269
 File No. _____ Drawing No. _____
 Date May 4, 1949 Scale 1 inch = 200 feet

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

WELL LOCATION MAP
FILE NO. MIN-24-A #1

+ 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.

66 (243)

24A

Harvey District, Mingo County, W. Va.
 By Owens, Libbey-Owens Gas Dept., Box 4158, Charleston, 4, W. Va.
 Abandoned under permit Mingo-.....-A?
 On 27.5 acres, on Boardcamp Branch.
 Elevation, 793.1' L.
 Minerals owned by Alice Vance, Wilsondale, W. Va.
 Drilling commenced Jan. 4, 1929; completed Jan 30, 1929.
 Volume, Salt and Maxton Sands, 2,080,000 cu. ft.
 Rock pressure, 340 lbs.
 6 5/8" casing, 789'; 2" tubing, 1008'; all left in.
 Gas well. Record to Dept. of Mines dated May 11, 1949.
 Record to RCT from Mrs. Griffith Nov. 4, 1949. Old File No. 92.

	Top.	Bottom.
Surface	0	3
Sand	3	5
Coal	5	6 1/2
Slate	6 1/2	14
Sand	14	16
Slate	16	25
Sand (water, 25-30')	25	55
Slate	55	60
Sand	60	80
Slate	80	95
Sand	95	128
Slate, light	128	225
Sand	225	235
Slate	235	250
Sand	250	255
Slate	255	285
Lime (gas show, 320')	285	335
Slate	335	360
Lime (oil show, 400')	360	410
Slate	410	420
Lime	420	445
Slate	445	484
Lime	484	492
Slate	492	528
Salt Sand (gas, 560-63'; gas, 625-27'; water, 635'; oil, 646 and 658')	528	690
Sand, broken	690	708
Sand (water, 722')	708	750
Lime, black	750	760
Sand and lime	760	783
Sand	783	808
Slate	808	850
Sand	850	855
Slate	855	878
Sand (gas, 883-86', 366 N.)	878	908
Slate	908	916
Maxton Sand (gas, 919-24'; 1,668 N.) (gas, 924-26', 1,900 N.) (blew down to 1,650 N. in 6 hrs.)	916	931
Coal	931	934
Slate	934	976
Lime, black	976	987

(OVER)

ALICE (& RICHARD) VANCE NO. 1 (547) WELL (Continued).

APP

	Top.	Bottom.
Sand (gas, 987-92', 3,962 M.)	987	991
Slate	991	992
Sand, brown	992	998
Shells	998	1000
Slate, black	1000	1003
Lime	1003	1006
Sand	1006	1018
Total depth		1018

987
988
989
990
991
992
993
994
995
996
997
998
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1000
1001
1002
1003
1004
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1008
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1014
1015
1016
1017
1018



92

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. Ab 24-A

Oil or Gas Well Gas
(KIND)

Company OWENS, LIBBEY-OWENS GAS DEPARTMENT
 Address P. O. Box 4158, Charleston 4, W. Va.
 Farm Alice Vance (& Richard) Acres 27.5
 Location (waters) Board Camp Branch
 Well No. OLD #547, farm #1 Elev. 793.1 L
 District Harvey County Wingo
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by Alice Vance
 Address Wilsondale, W. Va.
 Drilling commenced 1-4-29
 Drilling completed 1-30-29
 Date Shot _____ From _____ To _____
 With _____
 Open Flow _____ /10ths Water in _____ Inch
 _____ /10ths Merc. in _____ Inch
 Volume Salt Sand & Maxton 2,080 Cu. Ft.
 Rock Pressure 340 lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4			
6 5/8	<u>789</u>	<u>789</u>	Depth set
5 3/16			
3			Perf. top
2	<u>1008</u>	<u>1008</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface			0	3			
Sand			3	5			
Coal			5	6' 6"			
Slate			6' 6"	14			
Sand			14	16			
Slate			16	25			
Sand			25	55	Water	25-30	
Slate			55	60			
Sand			60	80			
Slate			80	95			
Sand			95	128			
Slate	Light		128	225			
Sand			225	235			
Slate			235	250			
Sand			250	255			
Slate			255	285			
Lime			285	335	Gas	320	Show
Slate			335	360			
Lime			360	410	Oil	400	Show
Slate			410	420			
Lime			420	445			
Slate			445	484			
Lime			484	492			
Slate			492	528			
Salt Sand			528	690	Gas Gas Water Oil	560-63 625-27 635 646 & 658	
Sand, broken			690	708			
Sand			708	750	Water	722	
Lime	Black		750	760			
Sand & Lime			760	783			
Sand			783	808			
Slate			808	850			
Sand			850	855			
Slate			855	878			
Sand			878	908	Gas	883-86	366 H
Slate			908	916			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Marion Sand			916	931	Gas Gas	919-24 924-26	1,668 M 1,900 M blew down to 1,650 M in 6 Hr
Coal			931	934			
Slate			934	976			
Lime	Black		976	987			
Sand			987	991	Gas	987-92	3,962 M
Slate			991	992			
Sand	Brown		992	998			
Shells			998	1000			
Slate	Black		1000	1003			
Lime			1003	1006			
Sand			1006	1018			
Total Depth				1018			

DEPARTMENT OF MINES
STATE OF WEST VIRGINIA

May 11,

19

Date _____, 19

APPROVED

OWENS, LINNAY-OWENS GAS DEPARTMENT

, Owner

By

A. H. McClain

A. H. McClain

(Title)

Geologist