



Aband
10-10-44

New Location
Drill Deeper
Abandonment

Company	SUPERIOR PIPE & SUPPLY CO.
Address	GRAND RAPIDS, MICH.
Farm	SIDNEY SAMPLES
Tract	Acres 22 Lease No.
Well (Farm) No.	1-2-3 Serial No.
Elevation (Spirit Level)	AS SHOWN
Quadrangle	CLAY
County	CLAY District JUNION
Engineer	<i>H. C. ...</i>
Engineer's Registration No.	659
File No.	Drawing No.
Date	JAN. 20, 1944 Scale 1" = 400'

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

WELL LOCATION MAP

FILE NO. C-A-23-A-#1
C-A-32-A-#2
C-A-34-A-#3

+ Denotes location of well on United States Topographic Maps, scale 1 to 82,500. latitude and longitude lines being represented by border lines as shown.
- Denotes one inch spaces on border line of original tract.

66 6222

SIDNEY SAMPLES NO. 3 WELL. (1074).

Union District, Clay County, W. Va.
 By United Fuel Gas Co., Charleston, W. Va.
 Abandoned under permit Clay-34-A.
 Map Squares 82-65.
 Drilling commenced Aug. 27, 1919; completed Oct. 9, 1919.
 Drilling to cost \$2.25 per foot.
 Contractor: Titus & Dunham, 930 Third Ave., Huntington, W. Va.
 Drillers' names: James Anderson, S. E. Anderson.
 Conductor, 16'; 8 $\frac{1}{4}$ " casing, 455' (pulled); 6 $\frac{5}{8}$ ", 1620'; 2" tubing, 1809'.
 Shot Oct. 13, 1919; torpedo, 5" x 8'; 30 qts.
 Shoe, 6 $\frac{5}{8}$ " x 8 $\frac{1}{4}$ ", set at 1608'.
 Oil, pumped, estimated at 10 bbls. 1st day.
 Elevation, 917.8' L.
 Steel-line measurements at 1606, 1710, 1748, 1799'.
 Oil well. Abandonment reported to Dept. of Mines (filed) Mar. 28, 1944.
 Record to RCT from Mrs. Griffith Nov. 17, 1944. Old File No. 259.

	Top.	Bottom.
Clay	0	10
Sand	10	200
Slate	200	220
Sand	220	300
Slate	300	320
Sand	320	400
Slate	400	415
Sand	415	455
Slate	455	460
Sand	460	525
Slate	525	625
Sand	625	675
Slate	675	770
Sand	770	860
Slate	860	880
Gas Sand	880	940
Slate	940	960
Salt Sand	960	1260
Slate	1260	1290
Sand	1290	1360
Red rock	1360	1380
Slate	1380	1420
Red rock	1420	1450
Lime	1450	1465
Red rock	1465	1488
Maxton Sand	1488	1538
Slate	1538	1543
Little Lime	1543	1573
Slate	1573	1583
Sandy lime	1583	1595
Pencil Cave	1595	1606
Big Lime	1606	1710
Keener Sand (gas, 1715', not enough to ^{test})	1710	1720
Break	1720	1748
Big Injun Sand (oil, 1758-1764')	1748	1795
Total depth		1799

1606
 917

 689

UNITED FUEL GAS COMPANY
INCORPORATED

259
Sas. 82-65

Serial Well No. 1074 Lease No. 12565

RECORD OF WELL No. 3 on the
Sidney Samples Farm of Acres
in Union District
Clay County
Oil Field, State of W. Va.

CASING AND CONDUCTOR		
Size	Used in Drilling	Left in Well
Conductor 16	16	16
13"		
10"		
8 1/4"	455	
8"		
7 3/8"		
6 3/8"	1808	1620
6 1/4"		
5 3/8"		
5 3-16"		
4 3/8"		
2"		1809
Shot Oct. 13, 1919. 19		
Size of Torpedo 5" X 8"		
30 Quarts.		
Size of Tubing inch		
Size of Shoe Packer 6 5/8" X 8 1/4"		
Kind of Packer		
Set 1608 ft. from		

GAS WELL			
OPEN FLOW			
in.		inch casing	
At Centre		At 17 Diam.	
Pounds	Ounces	Pounds	Ounces
CLOSED IN			
in.		Tubing Casing	
1 Min.			Pounds
2 Min.			Pounds
3 Min.			Pounds
4 Min.			Pounds
5 Min.			Pounds
Rock Pressure		Pounds	
OIL WELL			
Size of Rods			
Kind of Rods			
Wells abandoned and plugged			

Rig Commenced 19
Rig Completed 19
Drilling Commenced August 27, 1919. 19
Drilling Completed October 9, 1919. 19
Drilling to cost \checkmark per foot
Contractor is: Titus & Dunham
Address: 930 3rd. Ave.
Huntington, W. Va.

Drillers' Names James Anderson
S. B. Anderson

1st DAY'S PRODUCTION

Gas calculated to be 000 cubic feet
Oil flowed barrels, pumped Est. 10 barrels

DRILLER'S RECORD

Elevation 917.8L

Formation	Top	Bottom	Thickness	Remarks	Date
Clay	0	10	10	Slate	1538 to 1543 5
Sand	10	200	190	Little Lime	1543 to 1573 30
Slate	200	220	20	Slate	1573 to 1583 10
Sand	220	300	80	Sandy Lime	1583 to 1595 12
Slate	300	320	20	Pencil Cave	1595 to 1606 11
Sand	320	400	80	Big Lime	1606 to 1710 104
Slate	400	415	10	Keener	1710 to 1720 10
Sand	415	455	40	Brake	1720 to 1748 28
Slate	455	460	5	Big Injun	1748 to 1795 47
Sand	460	525	65	Gas	1715 Not enough to Test.
Slate	525	625	100	Oil	1758 - 1764
Sand	625	675	50	Total Depth	1799
Slate	675	770	95	Steel Line Measurements at,	
Sand	770	860	90		1606, 1710, 1748, 1799.
Slate	860	880	20		
Gas Sand	880	940	60		
Slate	940	960	20		
Salt Sand	960	1260	300		
Slate	1260	1290	30		
Sand	1290	1360	70		
Red Rock	1360	1380	20		
Slate	1380	1420	40		
Red Rock	1420	1450	30		
Lime	1450	1465	15		
Red Rock	1465	1488	23		
Maxon Sand	1488	1538	50		

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