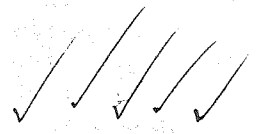


And 5-25-44

7 1/2 loc. from 1929 Eggleston Re. from Chop maps I-27 4-2-91 sch



- #1 3.35 W
- #2 4.3 Samuel King Heirs
- #3 3.4 W - 4.4 W -
- #4 3.47 W - 4.28 W
- #5 3.57 W - 4.27 W
- #6 3.63 W - 4.4 W

New Location
Drill Deeper
Abandonment X

AUG 22 1944

Company SUPERIOR PIPE & SUPPLY CO.
 Address GRAND RAPIDS, MICH.
 Farm J. L. MINNER
 Tract Acres 73 Lease No. _____
 Well (Farm) No. 1-2-3-4-5
 Elevation (Spirit Level) AS SHOWN
 Quadrangle CLAY *Northwest 7E1*
 County CLAY District UNION
 Engineer J. A. Cunningham
 Engineer's Registration No. 659
 File No. _____ Drawing No. _____
 Date JAN. 17, 1944 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. CLA-12-A #1
CLA-17-A #2
CLA-14-A #3
CLA-20-A #4
CLA-18-A #5

+ 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.

J. L. MINNER NOS. 1-5. - SUPERIOR P.E.C.S. CO. - CLAY (12-A, 17-A, 14-A, 20-A & 18-A)

J. L. MINNER NO. 4 (11) WELL.
(UFG-3407) (V-893).

Clay ²⁰ 21A

Union District, Clay County, W. Va.

By The Ohio Fuel Oil Co.

Lease No. 184. 73 acres. Map Sq. 82-65.

Commenced May 26, 1919; completed July 17, 1919.

Contractor: ~~Wm. G. Pratt~~ Pratt Drilling Co., Charleston, W. Va.

Drillers: H. C. Rost, R. P. Burns.

Wood conductor, 16'; 8 $\frac{1}{2}$ " casing, 490' (pulled); 6 $\frac{5}{8}$ " 1681'.

5 bbls. oil, Big Injun Sand.

Record to ROT from Mrs. Griffith June 9, 1914. (Flat not in).

	Top.	Bottom.	Thickness.
Slate and shells	0	60	60
Sand	60	80	20
Slate	80	120	40
Sand	120	150	30
Slate and shells	150	210	60
Sand	210	220	10
Slate and shells	220	345	125
Coal	345	348	3
Sand	348	480	132
Slate	480	500	20
Sand	500	580	80
Slate	580	590	10
Sand	590	640	50
Slate	640	780	140
Lime	780	840	60
Sand	840	920	80
Break	920	930	10
Sand	930	1000	70
Slate and shells	1000	1030	30
Salt Sand	1030	1345	315
Slate	1345	1380	35
Lime	1380	1390	10
Slate and shells	1390	1430	40
Lime and sand	1430	1470	40
Red rock	1470	1530	60
Lime	1530	1545	15
Slate	1545	1555	10
Red rock	1555	1565	10
Slate and lime	1565	1585	20
Maxton Sand	1585	1610	25
Slate	1610	1615	5
Little Lime	1615	1650	35
Slate	1650	1660	10
Sand	1660	1672	12
Pencil Cave	1672	1680	8
Big Lime (gas, 1760')	1680	1800	120
Keener Sand (more gas, 1805')	1800	1827	27
Big Injun Sand (gas and oil, 1844-1852')	1827	1860	33
Red rock	1860	1867	7
Total depth		1867	

THE OHIO FUEL OIL COMPANY.

U.F.G. 3407

Lease No. 184

Serial Well No. 911

Form T & C 8 6725

RECORD of Well No. 4 on the J. L. Minner

Farm of 73 A

in **Union** District **Clay** County, W. Va. **Clay County**

Located 19 Rig Commenced 19 and Completed 19

Drilling Commenced **May 26 1919** and Completed **July 17 1919**. Depth of Hole was **1867**

Contractor was **Pratt Drilling Co.** Address **Charleston, W. Va.**

Drillers names **H. C. Rost - R. P. Burns** Drilling cost per

Drilled deeper to feet and completed 19 Drilling deeper cost per

Contractor was Address

CASING

TUBING

PACKER

Size	Used in Drilling	Left in Hole	Date Put in	Size	Feet Used	Date Pulled	Size	Kind	Feet
8 1/2"	490	- -							
6 1/2"	1681	1681							

Well first produced 19 16 feet of wood conductor

Production changed to 19 19 Well shot 19

Well cleaned out 19 result Size of torpedo

Well cleaned out 19 result Started Pumping oil 19

Well abandoned and plugged 19 By Size of rods Kind of rods

OIL WELL

GAS WELL

REFERENCE DATA

Production	Rock Press.	Calculated Flow	SUNDRY REPORTS		
Barrels per day	Pounds	Cu. Feet per day	Dated	Noted conditions that might effect calculated production	

1919 G. - 1000

U.F.G. 3407

O.F.O. 911

DRILLERS RECORD

Map 54 82-65

Formation	Top	Bottom	Thickness	REMARKS
Slate & Shells		60	60	Gas 1760
Sand	60	80	20	More Gas 1805
Slate	80	120	40	Gas & Oil 1844-1852
Sand	120	150	30	
Slate & Shells	150	210	60	
Sand	210	220	10	
Slate & Shells	220	345	125	
Coal	345	348	3	
Sand	348	480	132	
Slate	480	500	20	
Sand	500	580	80	
Slate	580	590	10	
Sand	590	640	50	
Slate	640	780	140	
Lime	780	840	60	
Sand	840	920	80	
Break	920	930	10	
Sand	930	1000	70	
Slate & Shells	1000	1030	30	
Salt Sand	1030	1345	315	
Slate	1345	1380	35	
Lime	1380	1390	10	
Slate & Shells	1390	1430	40	
Lime & Sand	1430	1470	40	
Red Rock	1470	1530	60	
Lime	1530	1545	15	
Slate	1545	1555	10	
Red Rock	1555	1565	10	
Slate & Lime	1565	1585	20	
Maxon Sand	1585	1610	25	
Slate	1610	1615	5	
Little Lime	1615	1650	35	
Slate	1650	1660	10	
Sand	1660	1672	12	
Pencil Cave	1672	1680	8	
Big Lime	1680	1800	120	
Keener Sand	1800	1827	27	
Injun Sand	1827	1860	33	
Red Rock	1860	1867	7	
Total Depth		1867		

K-30-A
 See Plot
 1-7-17-A

①

9/16