

LOCATION OF WELL NO 4982

5

PHILADELPHIA OIL

COMPANY OF

PITTSBURGH PA.

LEASE NO. 14432-39 LESSOR

W. V. HOGUE

ACRES 125

DISTRICT CENTRAL

COUNTY

DODDRIDGE

STATE W. VA.

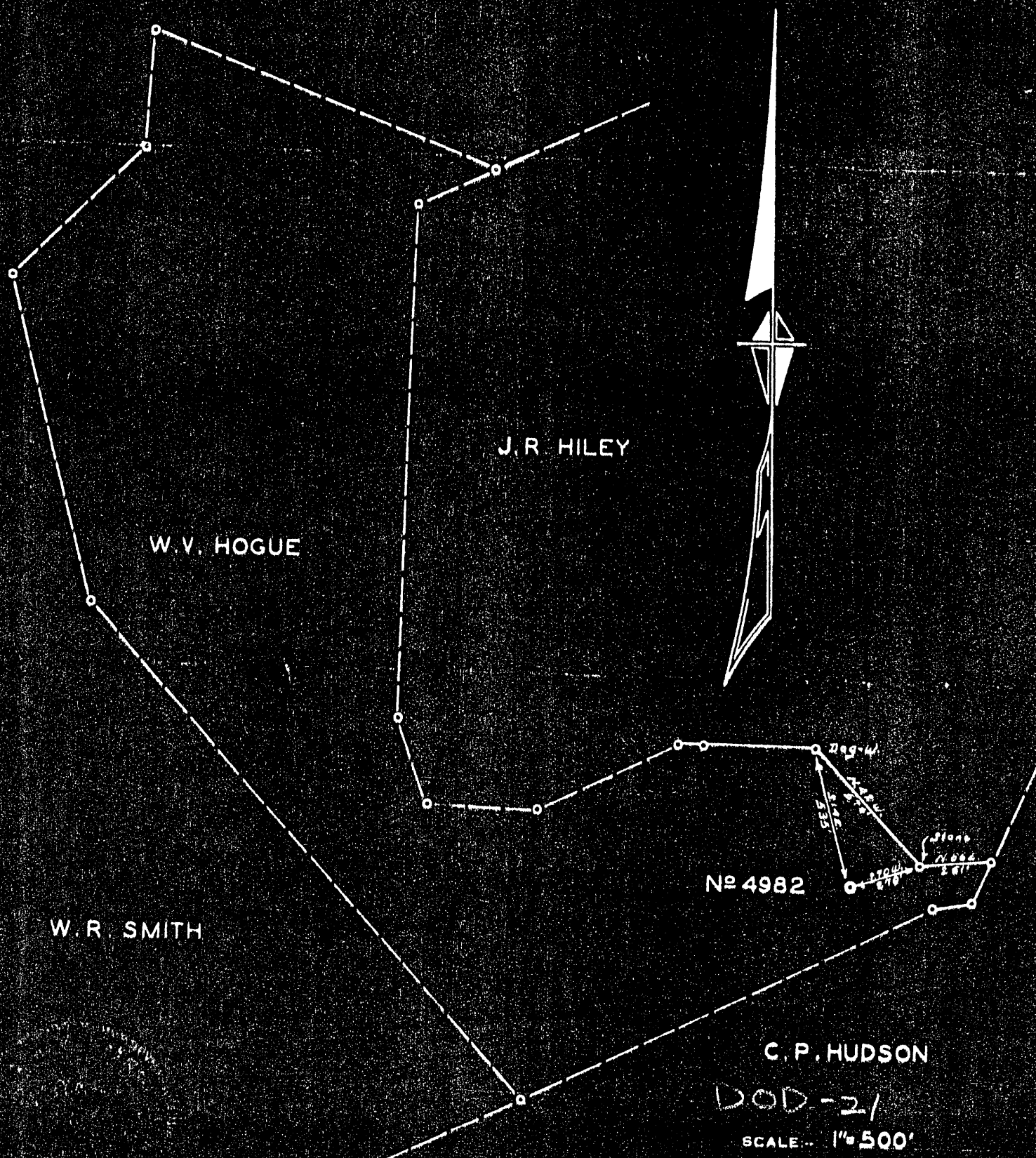
QTR. QUADRANGLE WEST UNION-S.E. 2-GATE

FEB. 4TH. 1930 NO. ON LEASE 3

LEASE EXPIRES

RESERVATION

ELEVATION 1054'-L



C. P. HUDSON

DOD-21

SCALE: 1"=500'

ENGINEER'S CERTIFICATE

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS MAP IS CORRECT AND SHOWS ALL THE INFORMATION TO THE BEST OF MY KNOWLEDGE AND BELIEF, REQUIRED BY THE OIL AND GAS SECTION OF THE MINING LAWS OF WEST VIRGINIA.

C. P. Hudson
ENGINEER

KNOWLEDGED BEFORE ME

Notary Public
February 30

THIS 12th

W. C. McMaster

LATITUDE 39° 20'

80° 47' 30" LONGITUDE



7'5 OGIS topo location

7.5' loc	<u>2.03S</u>	15' loc	<u>2.03S</u>
	<u>1.16W</u>	(calc.)	<u>3.39W</u>

Company PHILADELPHIA OIL

Farm W.V. HOGUE (4982)

Quad WEST UNION +15' SE

County DODD

District CENTRAL

WELL LOCATION MAP

File No. 017 - 21

WEST VIRGINIA DEPARTMENT OF MINES

Oil and Gas Section

PRELIMINARY DATA SHEET NO. 1

Prod 21

File No.....

Well No. **4982**

PHILADELPHIA OIL COMPANY.

Company, of **CLARKSBURG,**

WEST VIRGINIA

on the **W. V. Hogue**

Farm

containing **125**

acres. Location.....

Central

District, in **Doddridge**

County, West Virginia.

The surface of the above tract is owned in fee by **S. A. Smith et al**

of **Clarksburg, West Va.**

address, and the mineral rights are owned by

S. A. Smith - #349 Washington Ave., Clarksburg, W. Va.

W. V. Hogue, et al #23 Hamilton Ave., Wheeling, West Va.

The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit No..... issued by the West Virginia Department of Mines, Oil and Gas Section,

March 3rd, 1930.

19.....

Elevation of surface at top of well, **1054'**

Spirit

~~level~~

The number of feet of the different sized casings used in the well.

15

feet.....

13"

size. Wood conductor.

738

feet.....

10"

size, csg.....

1310

feet.....

8-1/4"

sized csg.

2111

feet.....

6-5/8"

size, csg.....

feet.....

sized csg.

feet..... size, csg.....

feet.....

sized csg.

..... packer of..... size, set at.....

..... packer of..... size, set at.....

..... in casing perforated at..... feet to..... feet.

..... in casing perforated at..... feet to..... feet.

Coal was encountered at **355-358** feet; thickness **36** inches, and at **833-834**

feet; thickness **12** inches; and at..... feet; thickness..... inches.

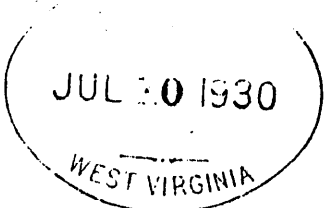
Liners were used as follows: (Give details).....

July 8th, 1930

Date.

Approved **PHILADELPHIA OIL COMPANY**, Owner.

By *[Signature]* (Title) **Superintendent.**



OK.

PHILADELPHIA OIL COMPANY. Company

CLARKSBURG, WEST VA. Address

Well No. 4982, W. V. Hogue farm. DOD -2/

Central Dist., Doddridge Co., W.Va.

COMPLETION DATA SHEET

NO. 2

FORMATION RECORD

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Red Mud				0	13	13	13	
Rock				13	18	5	18	
Red Rock				18	40	22	40	
Slate	Dark			40	75	35	75	
Lime	Gray			75	100	25	100	
Red Rock				100	150	50	150	
Slate	Dark			150	160	10	160	
Sand	Gray			160	200	40	200	
Slate	White			200	225	25	225	
Red Rock				225	300	75	300	
Slate	Black			300	355	55	355	
Coal				355	358	3	358	
Slate	Black			358	550	192	550	
Red Rock				550	600	50	600	
Slate	Black			600	686	86	686	
Sand	White		Water 725	686	736	50	736	(1 Baile
Slate	Dark		" 730	736	815	79	815	736
Lime	Gray			815	824	9	824	
Coal				833	834	1	834	Pittsbur
Lime	White			834	840	6	840	
Slate	Black			840	940	100	940	
Lime	Dark			940	955	15	955	
Slate	Dark			955	960	5	960	
Red Rock				960	1030	70	1030	
Slate	Gray			1030	1050	20	1050	
Lime				1050	1060	10	1060	
Red Rock				1060	1070	10	1070	
Lime	Dark			1070	1100	30	1100	
Sand	White			1100	1125	25	1125	
Slate	Gray			1125	1160	35	1160	
Red Rock				1160	1190	30	1190	
Slate	Black			1190	1220	30	1220	
L. Dunkard	White			1220	1230	10	1230	
Slate	Dark			1230	1280	50	1280	
Black Slate				1280	1300	20	1300	
Big Dunkard	White			1300	1320	20	1320	1320
Slate	Black			1320	1360	40	1360	
Lime	White			1360	1370	10	1370	
Slate	"			1370	1416	46	1416	
Gas Sand				1416	1460	44	1460	
Slate	Dark			1460	1473	13	1473	
1st. Salt				1473	1530	57	1530	
Slate	Black			1530	1576	46	1576	
2nd. Salt				1576	1630	54	1630	
Slate	Dark			1630	1650	20	1650	
3rd. Salt	White			1650	1749	99	1749	
Slate	Black			1749	1785	36	1785	

See sheet #2

PHILADELPHIA OIL COMPANY, Company

CLARKSBURG, WEST VA. Address

Well No. 4982, W. V. Hogue farm,
Central Dist., Doddridge Co., W. Va.

COMPLETION DATA SHEET

NO. 2

FORMATION RECORD

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
4th. Salt				1785	1835	50	1835	
Slate	Black			1835	1870	35	1870	
Lime	White			1870	1940	70	1940	
Slate	Dark			1940	2065	125	2065	
Little Lime				2065	2081	16	2081	2' of brake
Blue Monday				2083	2095	12	2095	2081 to 2083
Pencil Cave				2095	2105	10	2105	
Big Lime	Gray			2105	2176	71	2176	
Big Injun			Gas 2186-91	2176	2250	74	2250	
Slate			Oil 2186-91	2250	2265	15	2265	
Squaw Sand				2265	2290	25	2290	
Slate	Dark			2290	2360	70	2360	
Gantz Sand	White			2360	2515	155	2515	
Slate	Dark			2515	2690	175	2690	
50 Ft. Sand	White			2690	2720	30	2720	
Slate	Dark			2720	2765	45	2765	
30 Ft. Sand	White			2765	2785	20	2785	
Slate	Black			2785	2821	36	2821	
Stray Sand	White			2821	2826	5	2826	
Slate	Dark			2826	2828	2	2828	
Gordon Sand			Gas 2831-38	2828	2838	10	2838	
Slate	Dark		Oil 2831-38	2838	2843	5	2843	
T O T A L D E P T H -----							2843	

Well was ~~xxx~~ shot at Gordon Sand 2838 feet; well was shot at feet.

Fresh water at 725-730 feet; fresh water at feet.

Well was 6-5/8 producing hole.

PHILADELPHIA OIL COMPANY.

July 8th, 1930
Date

Approved By J. V. [Signature] Owner Superintendent.

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.