

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

(REQUIRED BY SECTION 2, CHAPTER 86, ACTS 1929)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS SECTION

To THE DEPARTMENT OF MINES,
Charleston, W. Va.

W. B. Cunningham

COAL OPERATOR OR COAL OWNER

A. H. Jackson

NAME OF WELL OPERATOR

Smithville, W. Va.

ADDRESS

Smithville, W. Va.

COMPLETE ADDRESS

COAL OPERATOR OR COAL OWNER

October 7 1935

PROPOSED LOCATION

ADDRESS

Murphy District

COAL OPERATOR OR COAL OWNER

Ritchie County

ADDRESS

Well No. 1

W. B. Cunningham Farm

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated August

9, 1932

, made by W. B. Cunningham & Wife

A. H. Jackson

, and recorded on the 7 day

of March 1933, in the office of the County Clerk for said County in

Book 60, page 336

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Act, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten* days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above

named coal operators or coal owners at their above shown respective address day before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

A. H. Jackson

WELL OPERATOR

Address of Well Operator }

STREET

Smithville

CITY OR TOWN

West Va

STATE

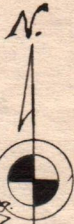


*Section 3 If no such objections be filed, or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

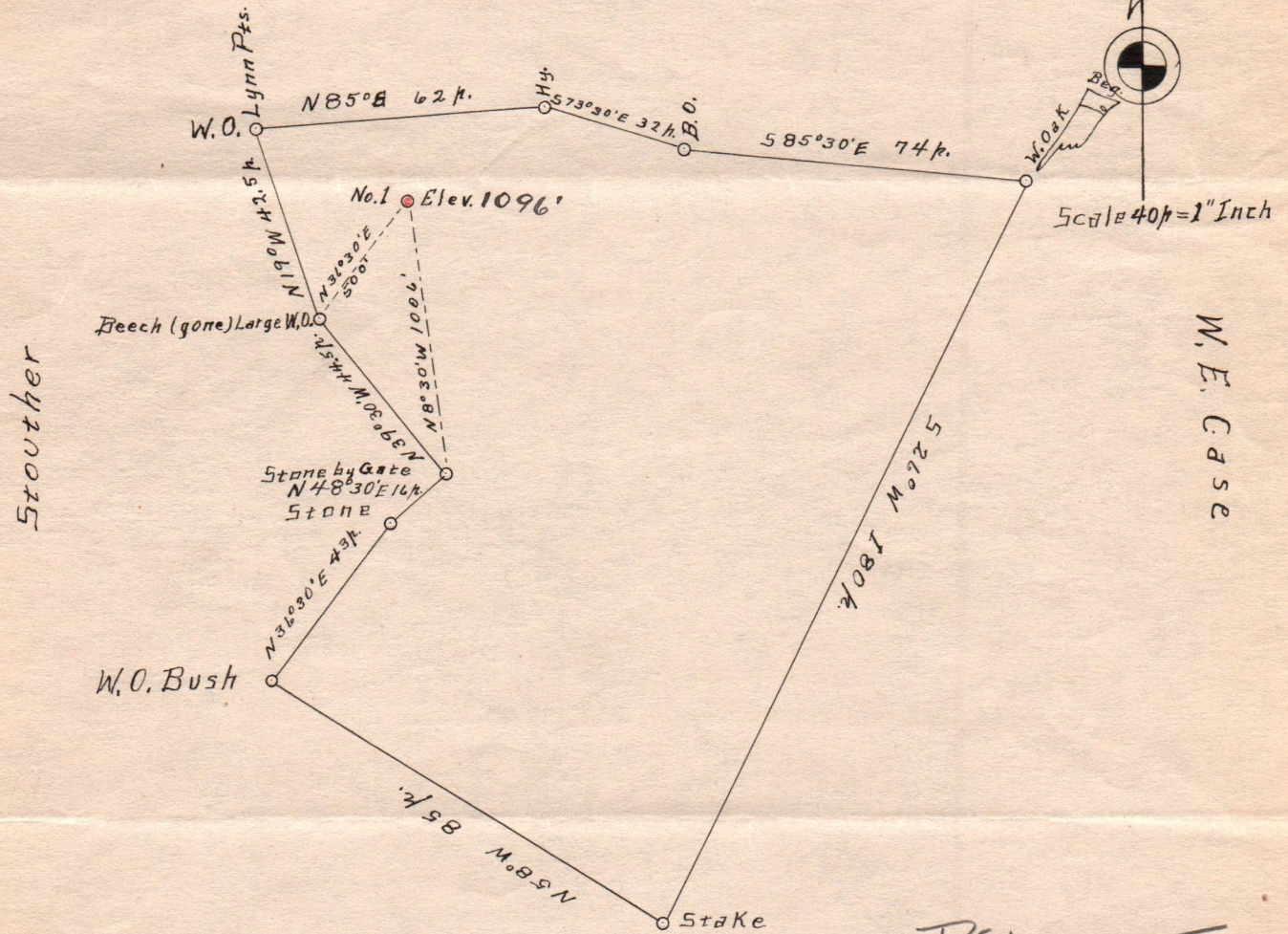
385

Plat of the Proposed Location of Well No. 1 of ~~the~~ A. H. Jackson
of Smithville, W. Va. on the
W. B. Cunningham Farm, consisting of 111 acres, located
in Murphy District, Ritchie County.

H. E. Cunningham Hrs.



Scale 40 ft = 1" Inch



10-9-35

Stouter + Fredricks
ENGINEER'S CERTIFICATE

Rit - 385

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.

Dwice Ferrell Jr.
 Engineer

Acknowledged before me a varied clerk, this 7 day of October, 1931.

L. H. Ferrell circuit clerk

My commission expires the _____ day of _____, 19 _____.

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

PRELIMINARY DATA SHEET NO. 1

File No. _____

Well No. 1

A. H. Jackson Company of Smithville, W. Va.

on the W. B. Cunningham Farm

containing 160 acres. Location _____

Murphy District, in Ritchie County, West Virginia

The surface of the above tract is owned in fee by W. B. Cunningham

of Smithville, W. Va. address, and the mineral rights are owned by

W. B. Cunningham of Smithville, W. Va.

The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit No. Rit-385 issued by the West Virginia Department of Mines, Oil and Gas Division

November 1, 1935

Elevation of surface at top of well, _____ Spirit Barometric.

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

16 feet 13" size. Wood conductor.

170 feet 10" size, csg. 1151 feet 8-1/4" sized csg.

2040 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 None feet, thick ness _____ inches, and at _____

feet; thickness _____ inches; and at _____ feet; thickness _____ inches.

Liners were used as follows: (Give details) None

March 31, 1936

Date.

Approved A. H. Jackson, Owner.

By _____ (TITLE)

WEST VIRGINIA DEPARTMENT OF MINES

OF AND GAS DIVISION

PRELIMINARY DATA SHEET NO. 1

Well No. 1

A. H. Jackson

Smithville, W. Va.

W. B. Cunningham

160

Murphy

Ritchie

W. B. Cunningham

Smithville, W. Va.

Smithville, W. Va.

MS-385

November 1, 1935

Location of mine at top of well

The number of feet of the diameter of the casing used in the well

13" 13

170 10" 1151 8-1/4"

2040 6-3/8"

None

None

March 31, 1936

Rit-385

OIL OR GAS WELL Dry Hole

A. H. Jackson Company

COMPLETION DATA SHEET

Smithville, W. Va. Address

No. 2

WELL No. 1 FARM W. B. Cunningham

FORMATION RECORD

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Surface				0	6	6		
Sand stone				6	100	94		
White slate				100	150	50		-170' - 10" casing
Limestone				150	200	50		
Slate and shells				200	314	114		
Lime				314	349	35		
Red rock				349	359	15		
White slate				359	403	44		
Black slate				403	433	30		
Lime shell				433	448	15		
Red rock				448	483	35		
Limestone				483	500	17		
Sand				500	537	37		
Limestone				537	555	18		
Sand				555	585	30		
White slate				585	610	25		
Red rock				610	625	15		
White slate				625	670	45		
Lime shell				670	681	11		
Red Rock				681	719	38		
Limestone				719	725	6		
Sand				725	750	25		
White slate				750	775	25		
Sand				775	795	20		
Red rock				795	827	32		
Sand				827	847	20		
Red rock				847	880	33		
Lime				880	914	34		
Sand				914	928	14		
Black slate				928	940	12		
Limestone				940	960	20		
White slate				960	1028	68		
Red rock				1028	1040	12		
Limestone				1040	1060	20		
Red rock				1060	1080	20		
White slate				1080	1132	52		-1151' - 8 1/4" casing
Big Dunkard sand				1132	1167	35		
Black slate				1167	1192	25		
White slate				1192	1381	189		
First Salt sand			Gas-1435'	1381	1665	284		
Black slate				1665	1680	15		
Second Salt sand				1680	1700	20		
White slate				1700	1735	35		
Third Salt sand				1735	1755	20		
Black slate				1755	1780	25		
Sand				1780	1820	40		

(See other side of sheet)

Well was ~~not~~ shot at 1932-1946 feet; well was shot at _____ feet.

Salt ~~not~~ water at 1955 feet; fresh water at _____ feet.

Well was ~~not~~ hole.
dry

March 31, 1936

Date

Approved

A. H. Jackson

Owner

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.

Top	Bottom	Thickness	Formation
0	0	0	Surface
0	100	100	Sand stone
100	150	50	White slate
150	200	50	Limestone
200	214	14	Slate and shells
214	249	35	Lime
249	259	10	Red rock
259	403	144	White slate
403	433	30	Black slate
433	448	15	Lime shell
448	483	35	Red rock
483	500	17	Limestone
500	527	27	Sand
527	555	28	Limestone
555	610	55	Sand
610	625	15	White slate
625	670	45	Red rock
670	681	11	White slate
681	719	38	Lime shell
719	725	6	Red Rock
725	750	25	Limestone
750	775	25	Sand
775	795	20	White slate
795	827	32	Sand
827	847	20	Red rock
847	880	33	Sand
880	914	34	Red rock
914	927	13	Lime
927	940	13	Sand
940	960	20	Black slate
960	1023	63	Limestone
1023	1040	17	White slate
1040	1060	20	Red rock
1060	1080	20	Limestone
1080	1132	52	Red rock
1132	1157	25	White slate
1157	1187	30	Big Bankers sand
1187	1198	11	Black slate
1198	1281	83	White slate
1281	1381	100	First half sand
1381	1455	74	Black slate
1455	1500	45	Black slate
1500	1535	35	Second half sand
1535	1555	20	White slate
1555	1580	25	Third half sand
1580	1660	80	Black slate
1660	1750	90	Black slate
1750	1820	70	Sand

(See other side of sheet)

1933-1946

1935

Total depth 2205'

Top	Bottom	Thickness	Formation
1820	1860	40	Black slate
1860	1895	35	Sand
1895	1927	32	Black slate
1927	1980	53	Maxon sand
1980	2000	20	Lime
2000	2010	10	Pencil cave
2010	2035	25	Lime and sand
2035	2040	5	Slate
2040	2040	0	Big Lime
2040	2120	80	Big Injun sand
2120	2170	50	Slate and shells
2170	2205	35	

Oil, Gas or Water

011-1933145'

2040 - 2040

385-B

NOTICE OF INTENTION TO PLUG AND ABANDON WELL
(REQUIRED BY SECTION 9, CHAPTER 86, ACTS 1929)
WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS SECTION

TO THE DEPARTMENT OF MINES,
Charleston, W. Va.

None
.....
COAL OPERATOR

.....
ADDRESS
Owner of mineral rights in adjoining lands:

.....
COAL OPERATOR
Hope Natural Gas Co.,
Pittsburgh, Penna.

.....
ADDRESS

.....
COAL OPERATOR

.....
ADDRESS

A. H. Jackson
.....
NAME OF WELL OPERATOR

Smithville, W. Va.
.....
COMPLETE ADDRESS

March 31, 1936
.....
WELL TO BE ABANDONED

Murphy District

Ritchie County

Well No. 1

W. B. Cunningham Farm

Gentlemen:—

The undersigned well operator is about to abandon the above described well and will commence the work of plugging and abandoning said well on the 7th day of April, 1936, (which date shall be not less than five days after the day on which this notice so mailed is received, or in due course should be received by the Department of Mines).

This notice is given you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not represented the undersigned will proceed on that date, or shortly thereafter, to plug and fill said well in the manner required by law.

This notice is being mailed by registered mail to each of you at the above addresses on the above date.

Very truly yours,

A. H. Jackson
.....
Well Operator.

NOTE Upon the abandonment of all wells drilled prior to June 1, 1929, a plat prepared by a competent engineer, showing the district and county in which the tract of land is located, the name and acreage of same, the names of the owners of adjacent tracts, and the location of the about to be abandoned well, determined by survey, and the courses and distances of such well from two permanent points or landmarks on said tract, shall be submitted with this notice.

NOTICE OF INTENTION TO PLUG AND ABANDON WELL
WORK ORDER SUPPLIED BY THE DEPARTMENT OF MINES:

Bottom of Well 2205'

Fill the well with red clay from the bottom 2205' to 2100' - 20' above the Big Injun Sand.

Drive wood plug from 2100' to 2097'

Cement from 2097' to 2087' sealing the Big Injun Sand.

Continue to fill with red clay from 2087' to 2040'

PULL 6-5/8" casing

Fill with red clay to 1907' @ 20' above the Maxon Sand.

Drive wood plug from 1907' to 1904'

Cement from 1904' to 1894' sealing the Maxon Sand.

SET A PERMANENT BRIDGE AT 1785' - 30' below the 3d Salt Sand.

1 sack of cement on top of bridge

Fill with red clay from 1785' to 1660' - 20' above the 2d Salt Sand.

Drive wood plug from 1660' to 1657'

Cement from 1657' to 1647' sealing the 2d Salt Sand.

Continue to fill with red clay from 1647' to 1361' - 20' above the First Salt Sand.

Drive wood plug from 1361' to 1358'

Cement from 1358' to 1348' sealing the Salt Sands above.

SET A PERMANENT BRIDGE AT 1181' - 30' below the 8-1/4" casing

1 sack of cement on top of bridge

Fill with red clay from 1181' to 1155' - DRIVE WOOD PLUG AND Pull 8-1/4" casing

Continue to fill to 1112' - 20' above the Big Dunkard and Cement 1102'

Continue to fill with red clay to 175' - 5' below the 10" casing

Drive wood plug 175 - 172'

Fill with red clay to the surface and

Erect a marker such as is described in Rule 18, 1931 Regulations

This notice is given you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not represented, undersigned will proceed on that date or shortly thereafter to plug and fill said well in the manner required by law.

This notice is being mailed by registered mail to each of you at the above address on the above date.

Very truly yours,

Well Operator

31st

NOTE: Upon the abandonment of all wells drilled prior to June 1, 1931, a list proposed by the engineer, showing the district and county in which the tract of land is located, the name and acreage of same, the names of the owners of adjacent tracts, and the location of the shaft to be abandoned well determined by survey, and the course and distance of such well from two permanent points or landmarks on said tract, shall be submitted with this notice.

AFFIDAVIT IN TRIPLICATE TO TIME AND MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY SECTION 9, ARTICLE 4, CHAPTER 22 OF THE CODE)

**WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION**

None	A. H. Jackson
COAL OPERATOR OR OWNER	NAME OF WELL OPERATOR
ADDRESS	Smithville, W. Va.
	COMPLETE ADDRESS
None	July 13th, 1936
COAL OPERATOR OR OWNER	WELL AND LOCATION
ADDRESS	Murphy District
W. B. Cunningham,	Ritchie County
LEASE OR PROPERTY OWNER	
Smithville, West Va.	Well No. One
ADDRESS	W. B. Cunningham Farm

AFFIDAVIT TO BE MADE IN TRIPLICATE, ONE COPY TO BE MAILED BY REGISTERED MAIL TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) TO BE MAILED TO EACH COAL OPERATOR ABOVE NAMED AT THEIR RESPECTIVE ADDRESSES.

AFFIDAVIT

STATE OF WEST VIRGINIA, }
COUNTY OF Calhoun } SS:

Oscar Garretson and G. W. Cramer
being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by A. H. Jackson, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 7th day of April, 1936, and that the well was plugged and filled in the following manner:

Manner in which sand was plugged: Filled with red clay from bottom 2205' to 2100'; drove wood plug 2100' to 2097'; cement 2097' to 2087'; sealing Big Injun sand; Filled with red clay 2087' to 2040'; pulled 6-5/8" casing; filled with red clay to 1983'; set wood plug 1983' to 1980'; cement 1980' to 1970'; sealing bottom of Maxon sand; filled with red clay 1970' to 1907'; set wood plug 1907' to 1904'; cement 1904' to 1894'; sealing Maxon sand; set permanent bridge at 1785' with one sack of cement on top of bridge; filled with red clay 1785' to 1660'; set wood plug 1660' to 1657'; cement 1657' to 1647'; sealing 2nd, Salt sand; filled with red clay 1647' to 1361'; set wood plug 1361' to 1358'; cement 1358' to 1348'; sealing the Salt sands; set permanent bridge at 1181' with one sack of cement on top of bridge; filled with red clay 1181' to 1155'; set wood plug 1155' to 1152'; after pulling 8-1/4" casing; filled with red clay from 1152' to 1112'; cement 1112' to 1102'; filled with red clay 1102' to 175'; pulled 8-14" casing; set wood plug 175' to 172'; filled with red clay 172' to surface.

Description of monument: One piece of 8-1/4" casing 9' long set 6' in concrete and extending 3' above the surface.

(THE ABOVE DESCRIPTIONS MUST BE IN DETAIL AND IN ACCORDANCE WITH THE PROVISIONS OF SECTION 10, ARTICLE 4, CHAPTER 22 OF THE CODE)

and that the work of plugging and filling said well was completed on the 5th day of June, 1936.

And further deponents saith not.

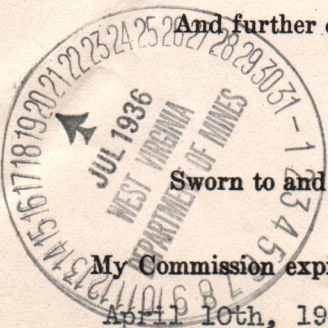
Oscar Garretson
G. W. Cramer

Sworn to and subscribed before me this 13th day of July, 1936

O. C. Hathaway
Notary Public.

My Commission expires:

April 10th, 1946.



385-P

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION
AFFIDAVIT IN THE LOCATE TO TIME AND MANNER OF
PLUGGING AND FILLING WELLS
(PREPARED BY SECTION 4 ARTICLE 2 CHAPTER 22 OF THE CODE)

Name of well owner: W. H. O'Connell
 Address: Charmelle, West Va.
 Name of operator: A. H. Jackson
 Address: Charmelle, W. Va.
 Well and location: W. H. O'Connell
 Date: July 1931

AFFIDAVIT

STATE OF WEST VIRGINIA
County of Calhoun

I, G. W. Oraker, being first duly sworn according to law before and say that they are engaged in the work of plugging and filling oil and gas wells and were employed by A. H. Jackson well operator and participated in the work of plugging and filling the above well, that said work was commenced on the 1st day of July, 1931, and that the well was plugged and filled in the following manner:

Plugged with red clay from bottom 200' to 2100';
 2100' to 2200' cement 100' to 100';
 2200' to 2300' cement 100' to 100';
 2300' to 2400' cement 100' to 100';
 2400' to 2500' cement 100' to 100';
 2500' to 2600' cement 100' to 100';
 2600' to 2700' cement 100' to 100';
 2700' to 2800' cement 100' to 100';
 2800' to 2900' cement 100' to 100';
 2900' to 3000' cement 100' to 100';
 3000' to 3100' cement 100' to 100';
 3100' to 3200' cement 100' to 100';
 3200' to 3300' cement 100' to 100';
 3300' to 3400' cement 100' to 100';
 3400' to 3500' cement 100' to 100';
 3500' to 3600' cement 100' to 100';
 3600' to 3700' cement 100' to 100';
 3700' to 3800' cement 100' to 100';
 3800' to 3900' cement 100' to 100';
 3900' to 4000' cement 100' to 100';
 4000' to 4100' cement 100' to 100';
 4100' to 4200' cement 100' to 100';
 4200' to 4300' cement 100' to 100';
 4300' to 4400' cement 100' to 100';
 4400' to 4500' cement 100' to 100';
 4500' to 4600' cement 100' to 100';
 4600' to 4700' cement 100' to 100';
 4700' to 4800' cement 100' to 100';
 4800' to 4900' cement 100' to 100';
 4900' to 5000' cement 100' to 100';
 5000' to 5100' cement 100' to 100';
 5100' to 5200' cement 100' to 100';
 5200' to 5300' cement 100' to 100';
 5300' to 5400' cement 100' to 100';
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 6200' to 6300' cement 100' to 100';
 6300' to 6400' cement 100' to 100';
 6400' to 6500' cement 100' to 100';
 6500' to 6600' cement 100' to 100';
 6600' to 6700' cement 100' to 100';
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 6900' to 7000' cement 100' to 100';
 7000' to 7100' cement 100' to 100';
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 7400' to 7500' cement 100' to 100';
 7500' to 7600' cement 100' to 100';
 7600' to 7700' cement 100' to 100';
 7700' to 7800' cement 100' to 100';
 7800' to 7900' cement 100' to 100';
 7900' to 8000' cement 100' to 100';
 8000' to 8100' cement 100' to 100';
 8100' to 8200' cement 100' to 100';
 8200' to 8300' cement 100' to 100';
 8300' to 8400' cement 100' to 100';
 8400' to 8500' cement 100' to 100';
 8500' to 8600' cement 100' to 100';
 8600' to 8700' cement 100' to 100';
 8700' to 8800' cement 100' to 100';
 8800' to 8900' cement 100' to 100';
 8900' to 9000' cement 100' to 100';
 9000' to 9100' cement 100' to 100';
 9100' to 9200' cement 100' to 100';
 9200' to 9300' cement 100' to 100';
 9300' to 9400' cement 100' to 100';
 9400' to 9500' cement 100' to 100';
 9500' to 9600' cement 100' to 100';
 9600' to 9700' cement 100' to 100';
 9700' to 9800' cement 100' to 100';
 9800' to 9900' cement 100' to 100';
 9900' to 10000' cement 100' to 100';

I, the undersigned, being first duly sworn according to law before and say that the above is a true and correct copy of the original as the same was filed in my office on the 1st day of July, 1931.

THE ABOVE AFFIDAVIT MUST BE FILED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 4 ARTICLE 2 CHAPTER 22 OF THE CODE AND THAT THE WORK OF PLUGGING AND FILLING SAID WELL WAS COMPLETED ON THE 1st DAY OF JULY, 1931.

Notary Public
 My Commission Expires April 1932
 Sworn to and subscribed before me this 1st day of July, 1931.