# NATURAL GAS LINE EASEMENT

THIS EASEMENT is made this <u>a and day of Mover the laws</u>, 2024, by and between **County of Jackson, Missouri**, a governmental entity organized and existing under the laws of the State of Missouri a Corporation organized and existing under the laws of the State of Missouri, **Grantor**, and Spire Missouri Inc. a Missouri Corporation with a mailing address of 700 Market St., St. Louis, MO 63131, **Grantee**.

WITNESSETH, that the **Grantor**, in consideration of the sum of One Dollar (\$1 00) and other good and valuable consideration to it paid by the **Grantee**, the receipt and sufficiency of which is hereby acknowledged, does by these presents grant, bargain, sell, convey, and confirm unto said **Grantee**, its successors and assigns, a permanent and non-exclusive easement for the construction, operation, maintenance, repair, replacement and removal of natural gas pipe lines, and related appurtenances thereto, including the right and privilege at any time and from time to time to enter upon said easement, over, under, through, across, in and upon the following described lands in Jackson County, Missouri, hereinafter referred to as the "Easement Area", to-wit:

# See Attached Exhibit "A" for the Legal Description

GRANTEE, its successors and assigns, shall have the right of ownership, use and control of all-natural gas pipe, and all necessary appurtenances thereto on the above-described property and for all proper purposes connected with the installation, use, maintenance, and replacement of the natural gas piping, and with the attachment thereto of the service lines of its customers. Furthermore, Grantee, its successors and assigns, will have the right to use and control a cathodic protection rectifier or rectifiers, anodes and cables thereto, and appurtenances for the production of cathodic protection currents therein through the above described property for all proper purposes connected with the installation, use, maintenance, and replacement of the cathodic protection rectifier or rectifiers, anodes and cables thereto, and appurtenances for the production of cathodic protection currents therein

GRANTEE, its successors and assigns, shall not interfere in any way with GRANTOR'S ongoing use and enjoyment of Easement Area as a public use area and recreational facility. GRANTEE shall notify GRANTOR before work is done on or within the Easement Area, either below, over, or upon ground level, which may impact GRANTOR'S use. For any work that GRANTEE may perform in Easement Area, GRANTEE shall at all times keep area open and safe for public use. If GRANTEE engages in activities on surface of Easement Area, GRANTEE shall implement all appropriate safety protocols, such as warning signage and access protection, to alert the public of GRANTEE'S activities. Should GRANTEE'S activities in

Easement Area cause any disturbance of surface of Easement Area, **GRANTEE** shall restore all said surfaces as reasonably as practicable to its prior condition, including trail surfaces and landscaping

GRANTEE agrees to relocate any natural gas pipe, lines, and related appurtenances thereto, within Easement Area, at the request of GRANTOR, should GRANTOR require Easement Area for future improvements by GRANTOR, in the sole discretion of GRANTOR in connection with any such improvements, Grantor agrees to provide detailed information regarding such improvements to Grantee and to cooperate with Grantee to identify an alternate location within the Easement Area owned or controlled by Grantor with respect to which Grantee would be accorded rights substantially similar to those contemplated herein.

GRANTOR agrees not to obstruct or interfere with Grantee's use and enjoyment of the easement granted hereunder by any means, including, without limitation, obstructing or interfering with the operation, maintenance or access to such natural gas pipelines and related appurtenances thereto, by erecting, or causing or allowing to be erected, any building or structure on said easement and not place fill in excess of five (5) feet on pipeline(s) or cathodic protection rectifier or rectifiers, anodes and cables thereto, and appurtenances for the production of cathodic protection currents therein, or remove overburden (cover) such that pipeline or cathodic protection rectifier or rectifiers, anodes and cables thereto, and appurtenances for the production of cathodic protection currents therein, does not have at least three (3) feet of remaining cover

**GRANTOR** further states that it is lawfully seized of title to the land through which said easement is granted and that it has good and lawful right to convey said easements to the Grantee herein.

**GRANTOR**, to the fullest extent allowed by law, including, without limitation, section 527 188, RSMo 2016, hereby waives any right to request vacation of the easement herein granted.

THIS GRANT and easement shall at all times be deemed to be and shall be, a continuing covenant running with the land and shall be binding upon the successors and assigns of the **Grantor**.

TO HAVE AND TO HOLD THE SAME, together with all appurtenances and immunities thereunto belonging or in any way appertaining, unto Spire Missouri Inc., a <u>Missouri</u> Corporation, and to its successors and assigns forever.

IN WITNESS WHEREOF, the said Grantor, a political subdivision of the State of Missouri, has caused this instrument to be signed by its County Executive, and attested by its County Clerk, has caused these presents to be signed, this day of Move day of Move 2024.

JACKSON COUNTY

APPROVED AS TO FARM: JACKSON COUNTY, MISSOURI

Bryan O. Covinsky, County Counselor

Frank White, Ir, County Executive

ATTEST:

FILED

NOV 2 2 2024

MARY JO SPINO

Mary Jo Spino, Clerk of the County Legislature

# COUNTY ACKNOWLEDGMENT

| STATE OF MISSOURI | ) |     |
|-------------------|---|-----|
|                   | ) | SS. |
| COUNTY OF JACKSON | ) |     |

On this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_, 2024 before me, a Notary Public, personally appeared Frank White Jr., to me personally known, who, being by me duly sworn, did say that he is the County Executive of Jackson County, Missouri, and that he executed the above and foregoing instrument on behalf of said Jackson County, Missouri, and acknowledged the execution of same as the free and voluntary act and deed of Jackson County, Missouri.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year last above written.

**Notary Public** 

My Commission Expires: Juliusty 28, 2024

CHRISTINE HOWARD
My Commission Expires
February 28, 2028
Jackson County
Commission #12308404

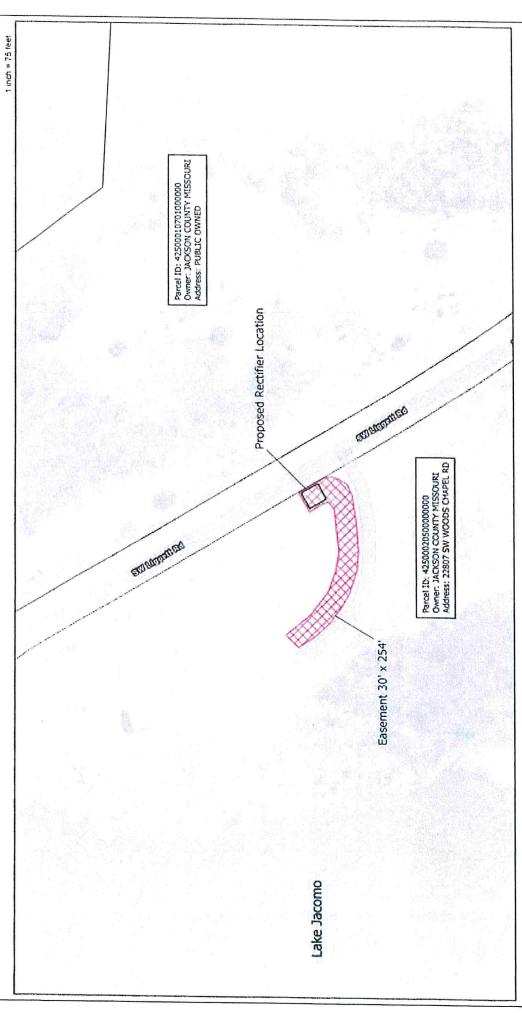
# spire (5) **Easement Request**

Work Order Title: Lake Jacomo - Greenhouse Replacement Easement

Work Order: 30410560 Project #: 806331

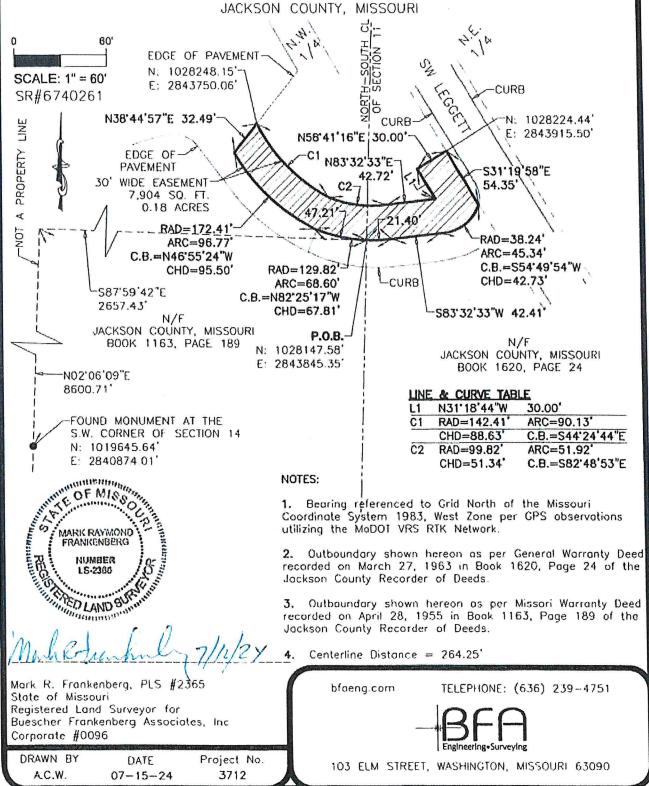
Municipality: Blue Springs

Service Request #: 6740261



SALENTONE REPORT SECTIONS OF SOUTHER SOUTHER SECTION SECTIONS SOUTHER SECTION SECTIONS SECTION SECTION

PART OF THE NORTHWEST QUARTER AND PART OF THE NORTHEAST QUARTER OF SECTION 11, TOWNSHIP 48 NORTH, RANGE 31 WEST OF THE 5TH P.M.,



PART OF THE NORTHWEST QUARTER AND PART OF THE NORTHEAST QUARTER OF SECTION 11, TOWNSHIP 48 NORTH, RANGE 31 WEST OF THE 51H P.M., JACKSON COUNTY, MISSOURI

SR#6740261

## LEGAL DESCRIPTION

A tract of land being part of the Northwest Quarter and part of the Northeast Quarter of Section 11, Township 48 North, Range 31 West of the 5<sup>th</sup> P.M., Jackson County, Missouri, to wit

Commencing at a found monument at the Southwest Corner of Section 14; thence leaving the south line along the west line NO2'-06'-09"E 8600.71 ft. to a point on the west line of Section 11; thence leaving sold west line S87'-59'-42"E 2657,43 ft. to the point of beginning; thence along a curve deflecting to the right having a radius of 129.82 ft. and an arc length of 47.21 ft to a point; thence along a curve deflecting to the right having a radius of 172.41 ft., an arc length of 96.77 ft., a chord bearing of N46'-55'-24"W, a chord distance of 95.50 ft. to a point; thence N38'-44'-57"E 32.49 ft. to a point; thence along a curve deflecting to the left having a radius of 142.41 ft., an arc length of 90.13 ft., a chord bearing of \$44'-24'-44"E, a chord distance of 88.63 ft. to a point; thence along a curve deflecting to the left having a radius of 99.82 ft., an arc length of 51.92 ft., a chord bearing of S82'-48'-53"E, a chord distance of 51.34 ft. to a point; thence N83'-32'-33"E 42.72 ft. to a point; thence N31'-18'-44"W 30.00 ft. to a point; thence N58'-41'-16"E 30.00 ft. to a point on the west right-of-way line of SW Leggett Road; thence along the west right-of-way line \$31'-19'-58"E 54.35 ft. to a point; thence leaving the west right-of-way line along a curve deflecting to the right having a radius of 38.24 ft., an arc length of 45.34 ft., a chord bearing of \$54'-49'-54"W, a chord distance of 42.73 ft. to a point; thence S83'-32'-33"W 42.41 ft. to a point; thence along a curve deflecting to the right having a radius of 129.82 ft and an arc length of 21.40 ft, to the point of beginning, containing 0.18 acres.



Mork R. Fronkenberg, PLS #2365

State of Missouri

Registered Land Surveyor for

Buescher Frankenberg Associates, Inc.

Corporate #0096

DRAWN BY

DATE

Project No.

A.C.W.

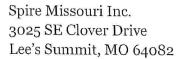
07-15-24

3712

bfaeng.com

TELEPHONE: (636) 239-4751







October 30, 2024

# Michele Newman

Director, Jackson County Parks & Recreation 415 East 12<sup>th</sup> Street Kansas City, MO 64106

RE: Relocation Easement for Lake Jacomo Park Road and E Park Road.

Dear Ms. Michele,

Spire requests the grant of the 15' easement, please find attached a drawing illustrating the proposed size and location of the easement, as well as the signed exhibit.

This easement for the Greenhouse is the only thing that is fed off a large expanse steel main that needs to be abandoned. The completed 1st phase was SW of Greenhouse to Colburn Rd where we abandoned the steel main that was exposed in lake. The current phase is to install this new main from a different route to the greenhouse so that we can abandon the rest of the steel main under another branch of the lake that is currently having issues.

Spire will not sub-lease or assign any capacity of this line to any third party for any use that is not directly related to natural gas facilities and monitoring control.

Spire agrees to pay for the easement of 78,715 square feet at \$.40 per foot, which equals \$31,486. Spire agrees to pay the Administrative fee of \$2,000.00 for a total payout of \$33,486.00

Thank you for your time and consideration of this project.

Sincerely,

Valerie Barrett
Right of Way Representative
816.317.5718
Valerie.Barrett@SpireEnergy.com

### NATURAL GAS LINE EASEMENT

THIS EASEMENT is made this 20 day of 10 very 2024, by and between County of Jackson, Missouri, a governmental entity organized and existing under the laws of the State of Missouri a Corporation organized and existing under the laws of the State of Missouri, Grantor, and Spire Missouri Inc a Missouri Corporation with a mailing address of 700 Market St., St. Louis, MO 63131, Grantee.

WITNESSETH, that the **Grantor**, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration to it paid by the **Grantee**, the receipt and sufficiency of which is hereby acknowledged, does by these presents grant, bargain, sell, convey, and confirm unto said **Grantee**, its successors and assigns, a permanent and non-exclusive easement for the construction, operation, maintenance, repair, replacement and removal of natural gas pipe lines, and related appurtenances thereto, including the right and privilege at any time and from time to time to enter upon said easement, over, under, through, across, in and upon the following described lands in Jackson County, Missouri, hereinafter referred to as the "Easement Area", to-wit:

# See Attached Exhibit "A" for the Legal Description

GRANTEE, its successors and assigns, shall have the right of ownership, use and control of all natural gas pipe, and all necessary appurtenances thereto on the above described property and for all proper purposes connected with the installation, use, maintenance, and replacement of the natural gas piping, and with the attachment thereto of the service lines of its customers.

GRANTEE, its successors and assigns, shall not interfere in any way with GRANTOR'S ongoing use and enjoyment of Easement Area as a public use area and recreational facility. GRANTEE shall notify GRANTOR before work is done on or within the Easement Area, either below, over, or upon ground level, which may impact GRANTOR'S use. For any work that GRANTEE may perform in Easement Area, GRANTEE shall at all times keep area open and safe for public use. If GRANTEE engages in activities on surface of Easement Area, GRANTEE shall implement all appropriate safety protocols, such as warning signage and access protection, to alert the public of GRANTEE'S activities. Should GRANTEE'S activities in Easement Area cause any disturbance of surface of Easement Area, GRANTEE shall restore all said surfaces as reasonably as practicable to its prior condition, including trail surfaces and landscaping.

GRANTEE agrees to relocate any natural gas pipe, lines, and related appurtenances thereto, within Easement Area, at the request of GRANTOR, should GRANTOR require Easement Area for future improvements by GRANTOR, in the sole discretion of GRANTOR. In connection with any such improvements, Grantor agrees to provide detailed information regarding such improvements to Grantee and to cooperate with Grantee to identify an alternate location within the Easement Area owned or controlled by Grantor with respect to which Grantee would be accorded rights substantially similar to those contemplated herein.

GRANTOR agrees not to obstruct or interfere with Grantee's use and enjoyment of the easement granted hereunder by any means, including, without limitation, obstructing or interfering with the operation, maintenance or access to such natural gas pipelines and related appurtenances thereto, by erecting, or causing or allowing to be erected, any building or structure on said easement. Grantor further agrees to maintain, as part of Grantor's regular activities on site, at least (3) feet of cover over natural gas pipelines, providing said pipelines are installed at a minimum of 36" beneath the existing surface level of the property and not place fill in excess of five (5) feet on pipeline (s).

**GRANTOR** further states that it is lawfully seized of title to the land through which said easement is granted and that it has good and lawful right to convey said easements to the Grantee herein.

**GRANTOR**, to the fullest extent allowed by law, including, without limitation, section 527.188, RSMo 2016, hereby waives any right to request vacation of the easement herein granted THIS GRANT and easement shall at all times be deemed to be and shall be, a continuing covenant running with the land and shall be binding upon the successors and assigns of the **Grantor**.

TO HAVE AND TO HOLD THE SAME, together with all appurtenances and immunities thereunto belonging or in any way appertaining, unto Spire Missouri Inc , a <u>Missouri</u> Corporation, and to its successors and assigns forever.

IN WITNESS WHEREOF, the said Grantor, a political subdivision of the State of Missouri, has caused this instrument to be signed by its County Executive, and attested by its County Clerk, has caused these presents to be signed, this day of Movember ,2024.

JACKSON COUNTY

APPROVED AS TO FORMA. JACKSON COUNTY, MISSOURI

Bryan O Covinsky, County Counselor

Frank White, Jr., County Executive

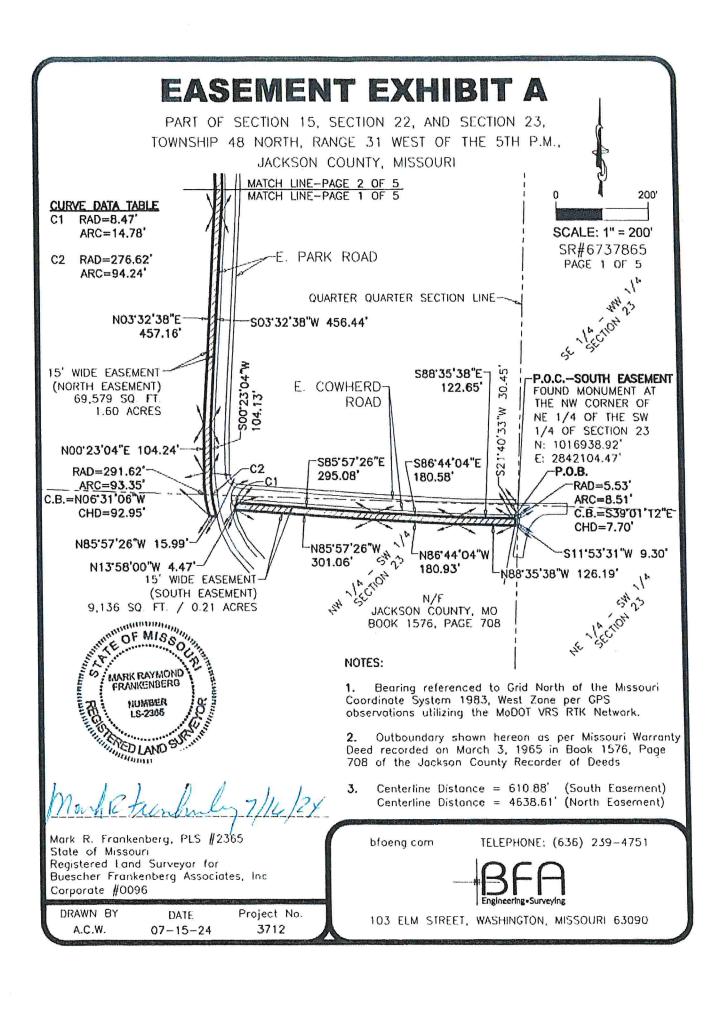
ATTES

Mary Jo Spino, Clerk of the County Legislature

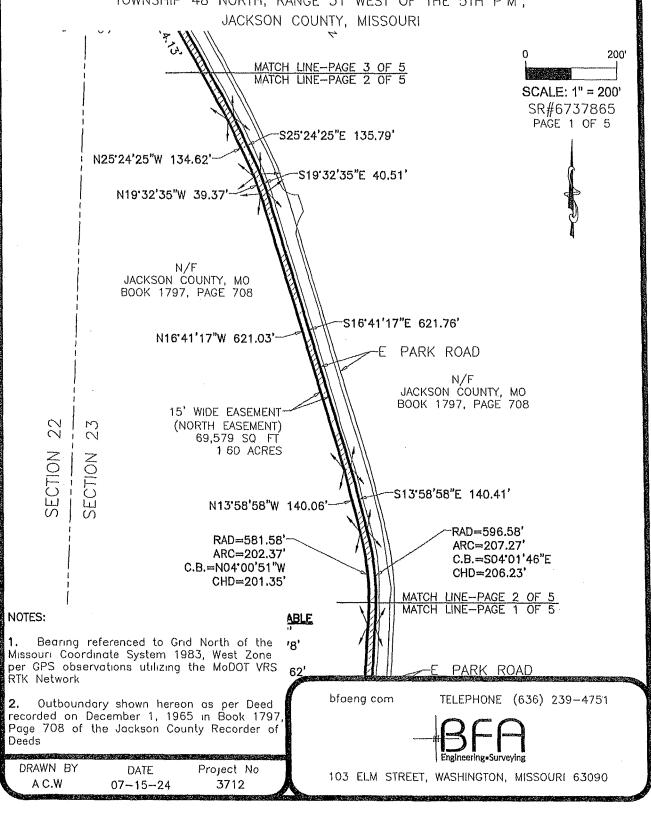
# **COUNTY ACKNOWLEDGMENT**

|  | U   | MOTTARY<br>SEAL  | CHRISTINE HOWARD My Commission Expires February 28, 2028 Jackson County Commission #12308404 |                        |
|--|---|--|--|------------------------|
| My Commission Expires:                               | February 28,7   | Notary Public  |  |                        |
| IN WITNESS WHE<br>year last above written            | :REOF, I have hereu   | into set my hand and affix   | ed my official seal the da   | y and                  |
| appeared Frank White Jr<br>County Executive of Jacks | , to me personally I<br>son County, Missou<br>County, Missouri, a | known, who, being by me with and that he executed the and acknowledged the executed | duly sworn, did say that<br>ne above and foregoing i   | he is the<br>nstrument |
| COUNTY OF JACKSON                                    | )   |  |  |                        |
|  | ) ss  |  |  |                        |
| STATE OF MISSOURI                                    | )   |  |  |                        |

# inch = feet spire (5) Permanent Easement 15' x 3350' Permanent Easement 15'x 1340' **Easement Request** Service Request #: 5737855 BOURNE Las Monte San Ro Paret ID: 53200030500000000 Owner: MCGCN COUNTY NISSOUT Parcel ID: 53300020500000000 Owner: JACKSON COUNTY MISSOURI Parcel ID: 53203020300300000 Owner: JACKSON COUNTY MISSOURI Parcel ID: 42900040100000000 Owrer: 34C/GON CDURTY MISSOURI Parcel ID: 5320000060000000 Owner: JACKSON COLNTY MISSOURI Municipality: Blue Springs Work Order Title: Lake Jacomo - Greenhouse Replacement Easement Work Order: 30410560 Project #: 806331 Partel 20: 533CC0101CC00000 Owner: JADISON COUNTY MISSCURI



PART OF SECTION 15, SECTION 22, AND SECTION 23, TOWNSHIP 48 NORTH, RANGE 31 WEST OF THE 5TH PM,



PART OF SECTION 15, SECTION 22, AND SECTION 23, TOWNSHIP 48 NORTH, RANGE 31 WEST OF THE 5TH PM. JACKSON COUNTY, MISSOURI

RAD=29.80'-ARC=43.04' C.B.=N39'21'19"W CHD=39.40'

N/F JACKSON COUNTY, MO BOOK 1205, PAGE 616

SECTION 15 NO2'19'21"E 669.70'

P.O.B.-

SECTION 22

15' WIDE EASEMENT (NORTH EASEMENT) 69,579 SQ FT 1 60 ACRES

JACKSON COUNTY, MO BOOK 1205, PAGE 616

RAD=483.59' ARC=277.10' C B.=N15'00'59"W CHD=273.32'

# NOTES:

- Bearing referenced to Grid North of the Missouri Coordinate System 1983, West Zone per GPS observations utilizing the MoDOT VRS RTK Network
- 2. Outboundary shown hereon as per Deed recorded on December 1, 1965 in Book 1797, Page 708 of the Jackson County Recorder of Deeds
- 3. Outboundary shown hereon as per Missouri Warranty Deed recorded on September 28, 1955 in Book 1205, Page 616 of the Jackson County Recorder of Deeds

DRAWN BY

DATE

Project No

A C.W 07-15-24 3712

JACKSON COUNTY, MO BOOK 1205, PAGE 616

MATCH LINE-PAGE 4 OF 5 MATCH LINE-PAGE 3 OF 5

200' SCALE: 1" = 200' SR#6737865

PAGE 1 OF 5

-S02'19'21"W 669,61'

<del>1</del>N87'58'13"W 16 14'

SECTION

SECTION

P.O.C.—NORTH EASEMENT FOUND SECTION MONUMENT S E CORNER-SECTION 15 S W. CORNER-SECTION 14 N W. CORNER-SECTION 23 N E CORNER-SECTION 22 N 1019645 64' E 2840874 01'

RAD=468.59' ARC=268.77 C.B.=S15'02'52"E CHD=265.10'

JACKSON COUNTY, MO BOOK 1797, PAGE 708

-E PARK ROAD

15' WIDE EASEMENT (NORTH EASEMENT) 69,579 SQ FT 1 60 ACRES

'S28'25'19"E 524.93'

MATCH LINE-PAGE 3 OF 5 MATCH LINE-PAGE 2 OF 5

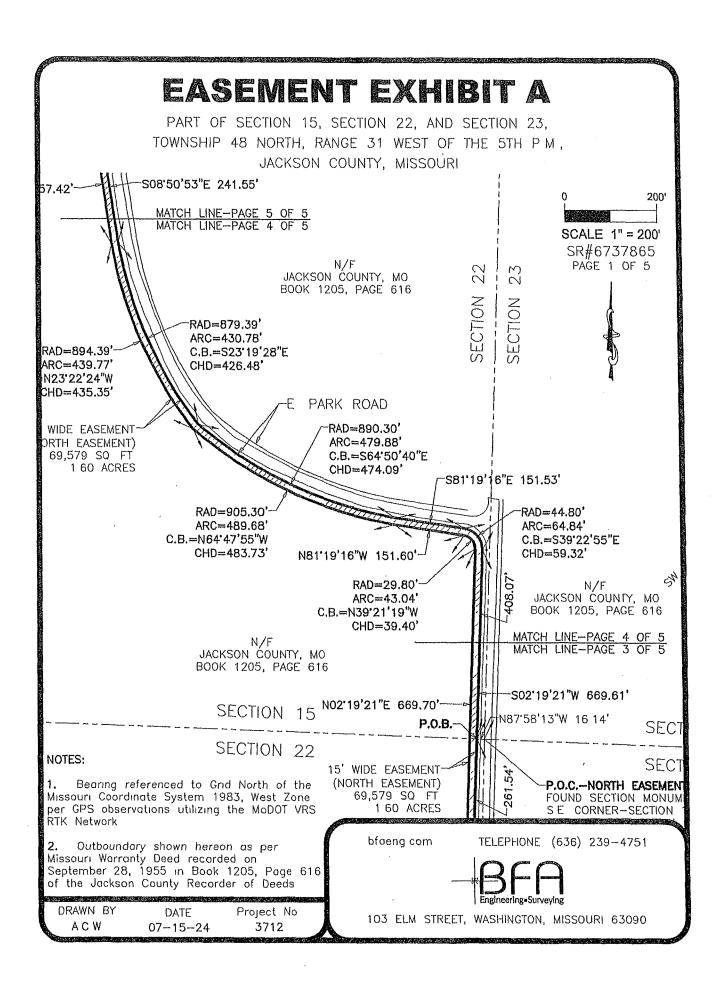
S25'24'25"E 135.79'

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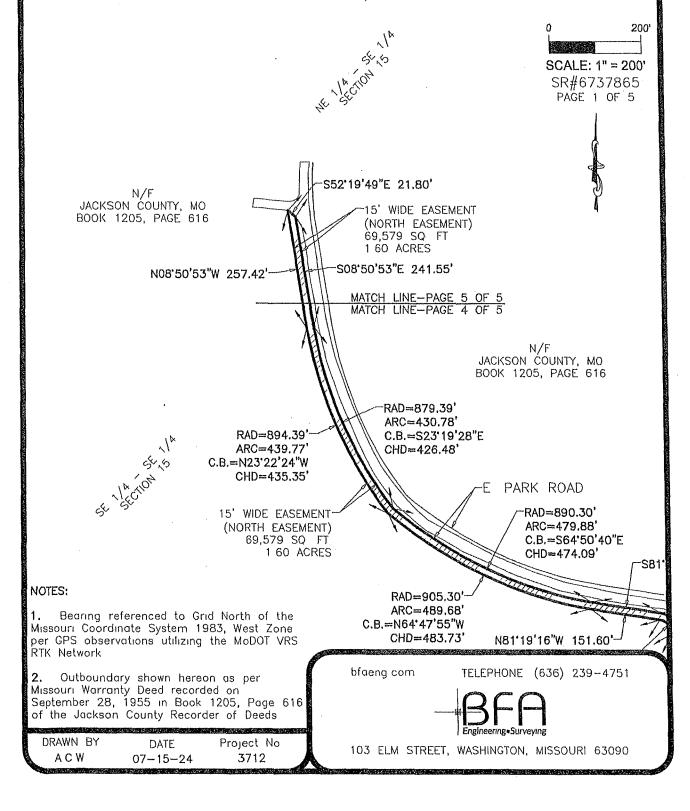
SECTION

TELEPHONE (636) 239-4751





PART OF SECTION 15, SECTION 22, AND SECTION 23, TOWNSHIP 48 NORTH, RANGE 31 WEST OF THE 5TH PM, JACKSON COUNTY, MISSOURI



PART OF SECTION 15, SECTION 22, AND SECTION 23, TOWNSHIP 48 NORTH, RANGE 31 WEST OF THE 5TH P.M., JACKSON COUNTY, MISSOURI

SR#6737865 PAGE 1 OF 2

# LEGAL DESCRIPTION (SOUTH EASEMENT)

A tract of land being part of the Northwest Quarter of the Southwest Quarter of Section 23, Township 48 North, Range 31 West of the 5th P.M., Jackson County, Missouri, to wit:

Commencing at a found monument at the Northeast Corner of the Northwest Quarter of the Southwest Quarter of Section 23; thence leaving the north line along the east \$21'-40'-33"W 30.45 ft. to the point of beginning, also the south right-of-way line of E. Cowherd Road, thence along a curve deflecting to the left having a radius of 5.53 ft., on arc length of 8.51 ft., a chord bearing of \$39'-01'-12"E, a chord bearing of 7.70 ft. to a point; thence leaving the south right-of-way line \$11'-53'-31"W 9.30 ft. to a point; thence N88'-35'-38"W 126.19 ft. to a point, thence N86'-44'-04"W 180.93 ft. to a point; thence N85'-57'-26"W 301.06 ft. to a point; thence N13'-58'-00"W 4.47 ft. to a point; thence along a curve deflecting to the right having a radius of 8.47 ft and an arc length of 14.78 ft. to a point on soid south right-of-way line; thence along said south right-of-way line \$85'-57'-26"E 295.08 ft. to a point, thence \$86'-44'-04"E 180.58 ft. to a point, thence \$88'-35'-38"E 122.65 ft. to the point of beginning, containing 0.21 acres.



Marketrenhuly 2/14/24

Mark R. Frankenberg, PLS #2365 State of Missouri Registered Land Surveyor for Buescher Frankenberg Associates, Inc Corporate #0096

DRAWN BY

DATE

Project No.

A.C.W.

07-15-24

3712

bloenq.com

TELEPHONE: (636) 239-4751



PART OF SECTION 15, SECTION 22, AND SECTION 23, TOWNSHIP 48 NORTH, RANGE 31 WEST OF THE 5TH PM, JACKSON COUNTY, MISSOURI

SR#6737865 PAGE 2 OF 2

# LEGAL DESCRIPTION (NORTH EASEMENT)

A tract of land being part of Section 15, Section 22, and Section 23, Township 48 North, Range 31 West of the 5th PM, Jackson County, Missouri, to wit

Commencing at a found monument at the Northeast Corner of Section 22; thence leaving the east line along the north line N87'-58'-13"W 16 14 ft to the point of beginning, also the west right-of-way line of E Park Road, thence leaving said north line along said west right-of-way line SO2'-19'-21"W 261 54 ft to a point, thence along a curve deflecting to the left having a radius of 468 59 ft, an arc length of 268 77 ft, a chord bearing of \$15'-02'-52"E, a chord bearing of 265 10 ft to a point, thence S28'-25'-19"E 524 93 ft to a point, thence S25'-24'-25"E 135 79 ft to a point, thence S19'-32'-35"E 40 51 ft to a point, thence S16'-41'-17"E 621 76 ft to a point, thence S13'-58'-58"E 140 41 ft to a point, thence along a curve deflecting to the right having a radius of 596 58 ft , an arc length of 207 27 ft , a chord bearing of S04'-01'-46"E, a chord bearing of 206 23 ft to a point, S03'-32'-38"W 456 44 ft to a point, thence S00'-23'-04"W 104 13 ft to a point, thence along a curve deflecting to the left having a radius of 276 62 ft, an arc length of 94 24 ft, a chord bearing of S07'-02'-50"E, a chord bearing of 93 79 ft to a point; thence leaving said west right—of-way line N85'-57'-26"W 15 99 ft to a point, thence along a curve deflecting to the right having a radius of 291 62 ft, an arc length of 93 35 ft, a chord bearing of NO6'-31'-06"W, a chord distance of 92 95 ft to a point, thence NO0'-23'-04"E 104 24 ft to a point, thence NO3'-32'-38"E 457 16 ft to a point, thence along a curve deflecting to the left having a radius of 581 58 ft, an arc length of 202 37 ft, a chord bearing of N04'-00'-51"W, a chord bearing of 201 35 ft to a point, thence N13'-58'-58"W 140 06 ft to a point, thence N16'-41'-17"W 621 03 ft to a point, thence N19'-32'-35"W 39 37 ft to a point, thence N25'-24'-25"W 134 62 ft to a point, thence N28'-25'-19"W 524 13 ft to a point, thence along a curve deflecting to the right having a radius of 483 59 ft, an arc length of 277 10 ft, a chord bearing of N15'-00'-59"W, a chord bearing of 273 32 ft to a point, thence NO2'-19'-21"E 669 70 ft to a point, thence along a curve deflecting to the left having a radius of 29.80 ft, an arc length of 43.04 ft, a chord bearing of N39'-21'-19"W, a chord bearing of 39 40 ft to a point, N81'-19'-16"W 151 60 ft to a point, thence along a curve deflecting to the right having a radius of 905 30 ft, an arc length of 489 68 ft, a chord bearing of N64'—47'—55"W, a chord bearing of 483.73 ft to a point, thence along a curve deflecting to the right having a radius of 894 39 ft, an arc length of 439 77 ft, a chord bearing of N23'-22'-24"W, a chord bearing of 435 35 ft to a point, thence NO8'-50'-53"W 257 42 ft to a point, thence S52'-19'-49"E 21 80 ft to a point on said west right-of-way line of E. Park Road, thence along said west right-of-way line S08'-50'-53"E 241 55 ft to a point, thence along a curve deflecting to the left having a radius of 879 39 ft, an arc length of 430 78 ft, a chord bearing of \$23'-19'-28"E, a chord bearing of 426 48 ft to a point, thence along a curve deflecting to the left having a radius of 890 30 ft , an arc length of 479 88 ft , a chord bearing of \$64'-50'-40"E, a chord bearing of 474 09 ft to a point, thence S81'-19'-16"E 151 53 ft to a point, thence along a curve deflecting to the right having a radius of 44.80 ft, an arc length of 64.84 ft, a chord bearing of \$39'-22'-55"E, a chord bearing of 59 32 ft to a point, thence SO2'-19'-21"W 408 07 ft to the point of beginning, containing 1 60 acres

bfaeng com

TELEPHONE (636) 239-4751



DRAWN BY A.C W

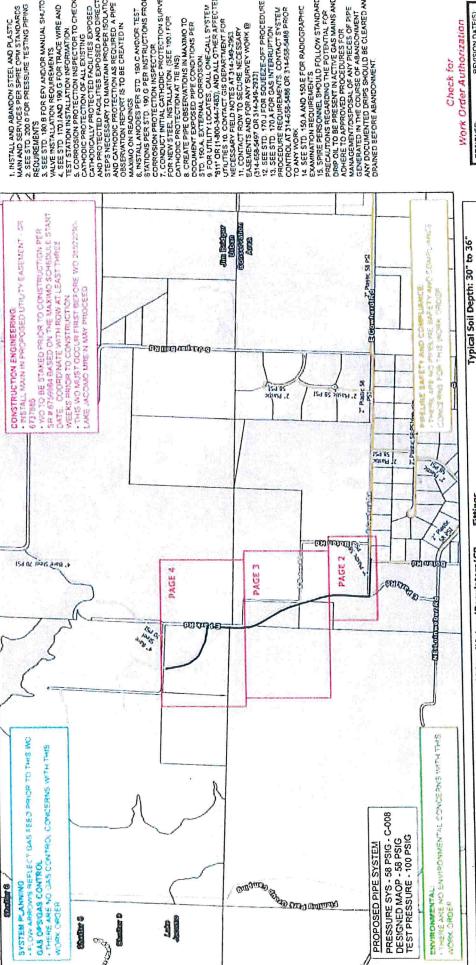
DATE 07-15-24 Project No 3712

spire 🤇 🛦

Work Order Title: Lake Jacomo - Greenhouse Replacement

Work Order: 30410560 Project #: 805331

Municipality: Blue Springs Lees Summit



REQUIREMENTS

3. SEE STD 140 B FOR EFV ANDOR MANUAL SHUTDFF

(ALVE INSTALLATION REQUIREMENTS

4. SEE STD 1701 AND 140 G FOR TRACE WIRE AND

TEST STATION INSTALLATION INSPECTOR TO CHECK
CATHODIC PROTECTION INSPECTOR TO CHECK
CATHODICALLY PROTECTION INSPECTOR TO CHECK
CATHODICALLY PROTECTION INSPECTOR TO CATHODICAL

STEPS NECESSARY TO MANUAL EXISTING

AND CATHODIC PROTECTION AS REQUIRED A PIPE

OSSERVATION REPORT IS TO BE CREATED IN

MANIALO ON READINGS

SINTALLA ON SPECTOR

SINTALLA CATHODIC PROTECTION AS REQUIRED

STATIONS PROTECTION INSPECTOR

CORROSION PROTECTION INSPECTOR

T. CONQUEST INSTALLATION (SEE 190.1 FOR

CATHODIC PROTECTION AT THE INS)

CORROSION PROTECTION AT THE INS)

COCUMENT EXPOSED PRE CONDITIONS PRE

ANY OR I SECRETANT ONE CALL SYSTEM

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(2) SEES SED AT 170. FOR SOURCE POWER.

(3) 44-66-899 OR STAT SURFARENT SWENT SWENT SWENT

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PRECULTIONS RECARDING THE POTENTIAL FOR

PORFOULT OBE PRESENT IN ACTIVE GAS MAINS AND

ANHERE TO APPROVED PROCEDURES FOR

MANAGEMENT TOIS POSAL OF ANY PRECES OF PIPE

GENERATED IN THE COURSE OF ABANDOMMENT

ARY DOCUMENTED DRIPS SHOULD BE CLEARED AND

DRAINED BEFORE ABANDONMENT. 12. SEE STD. 170 J FOR SQUEEZE-OFF PROCEDURE 12. SEE STD. 170 J FOR SAS INTERNALITYON PROCEDURE REQUIREMENTS. CONTACT SYSTEM CONTROL AT 314-558-5486 OR 314-558-5489 PRIOR TO ANY WORK 14. SEE STD, 150 A AND 150.E FOR RADIDGRAPHIC

Work Order Authorization Check for

| REVISION DATE(S)  |         |      |           |
|-------------------|---------|------|-----------|
| DESIGNER<br>40448 | ies/ite | DATE | 5/23/2024 |

Normal Soil

Line Stopper

Fnd Cap Reducer Coupling

Fittings

Valves/Meters/Regulators/CP

Main and Service

Existing Main / Asset Material

Proposed Abandon

Excess Flow Valve Controllable Valve Regulator Meter

(D) 100 1(B)

Proposed Previous WO Abandon Previous WO

Screwed Steel Coated Steel Bare Steel

Cast Iron

Plastic

Hange 8

Gravel Sand

Saddle/Weldolet Controllable Tee

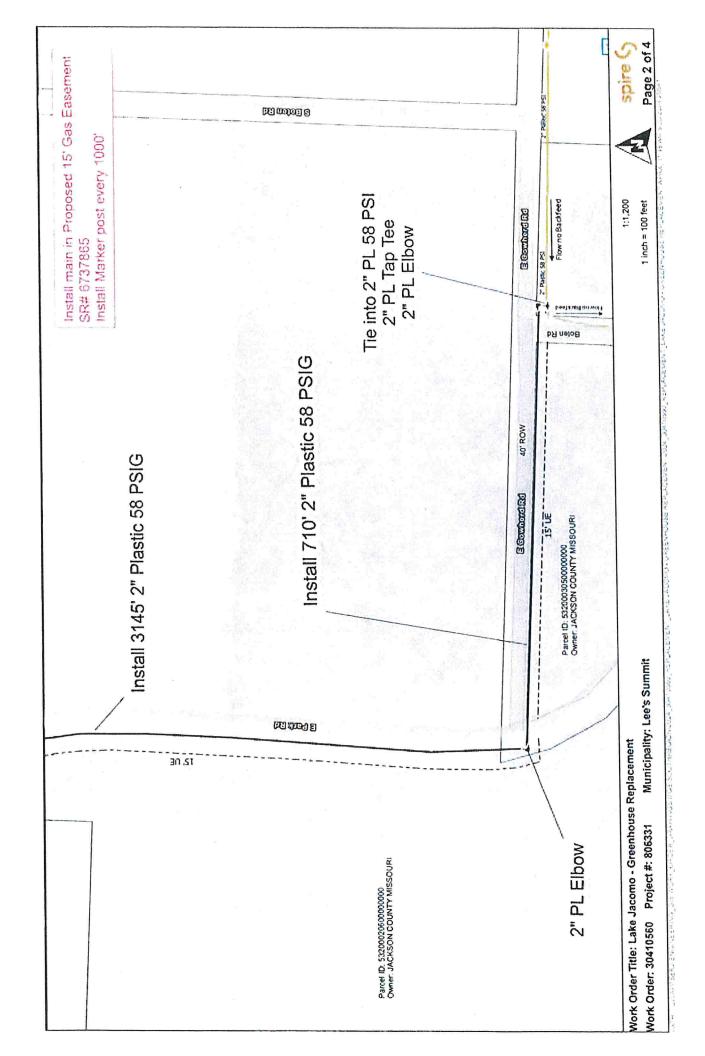
Solid Rock Channery

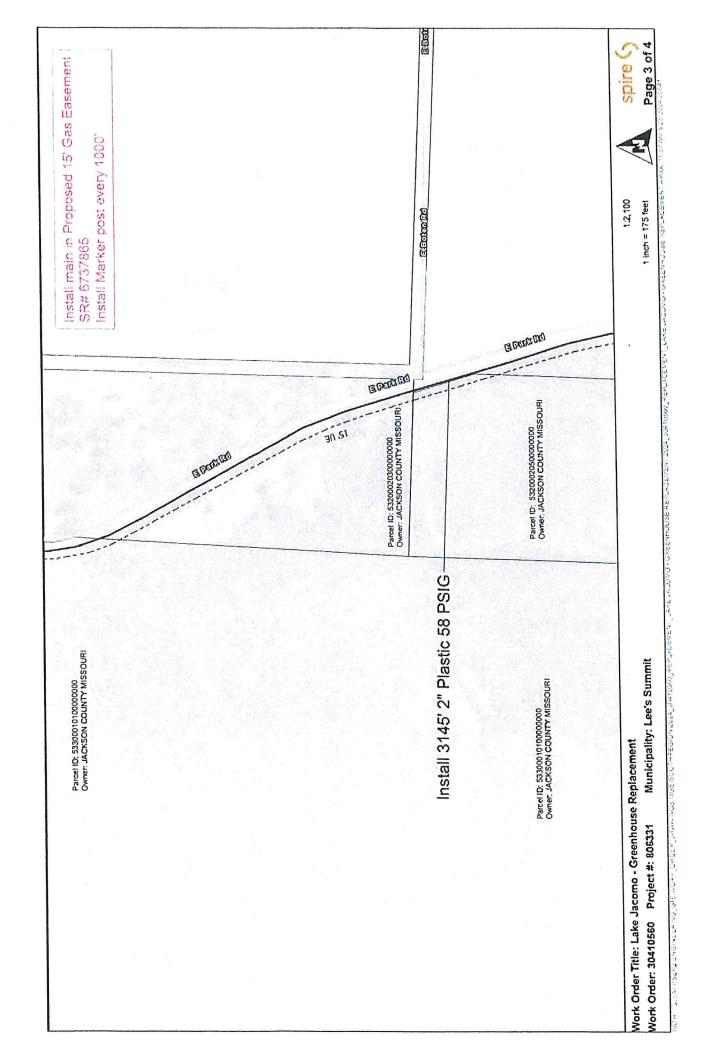
Transibon Elbow B,C

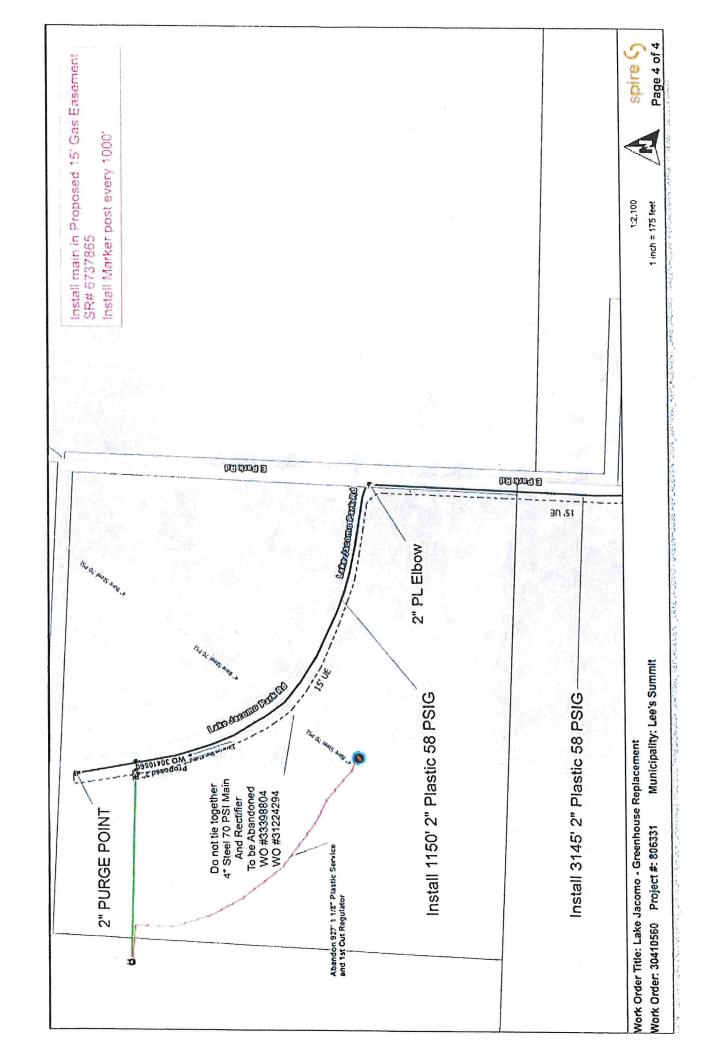
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Anode

ATH COSAPSETO NORFERING DE WORK DOZER DRAWINGSWIGESCOTT TET CONDING TOTAL CONDING NO CONTRACTORS REPUGINE REPUGINENT AND AND COSERVE MAN CONDING NO CONTRACTOR OF A MILLIAND WORK OF THE CONDING NO CONDING NO CONTRACTOR OF A MILLIAND WORK OF THE CONDING NO CONDING N FOR QUESTIONS ABOUT THIS DESIGN OR TO REQUEST A SCORE OF WORK CHANGE PLEASE CONTACT RICH GARGIA BYE-997-071-3 OR PEGGY BURNS. YOCUM AT 316-885-8888







Work Order Title: Lake Jacomo- Greenhouse Replacement

Municipality: Lee's Summit Work Order: 30410560 Project #: 805331

1 inch = 714 feet 13,565



# *TEST OF GAS MAINS* est Per Sheet)

| PRESSURE TEST OF GAS MAINS (One Test Per Sheet)  | Pipe Size: | Pipe Size: Length (ft): Length (ft):     | Pressure System: TF \ SF \ FP \ HP \ SIP \ IP \ MP \ LP Test Medium: Water \ Air \ Gas Other | Gauge Type: Recording Indicating Dead Weight Gauge I.D. | Calibration Date: | Start Time: End Time: End Press. | pe temperature, not | If Discharge volume is over 1,000 gallons - Contact Lab for sample. Note all leaks or fallures, including cause, and corrective action taken in comments below. | SEE STD. 200.0 FOR PRESSURE TESTING OF MAIN<br>RECUIREMENTS. FOR ANY QUESTIONS RECARDING THE<br>STANDARD, PLEASE CONTACT PIPELINE SAFETY AND<br>CONPLIANCE AT 214-343-0557 OR 815-265-3033 | Conducted By:  Signature:  Date: |
|--|------------|--|--|---|-------------------|----------------------------------|---------------------|---|--|----------------------------------|
| Soap Test   Ves   No Dake   Tene Time   System Gauge Pressure   Signature  |            |  |  |   |                   |                                  | 154 85              | ning.   | 7 Poec 58 251-   3 (GOW) CO  | 2- Mari                          |
| Soprator   Separation   Separat |            |  |  |   |                   |                                  |                     | का न्यान्य ह <del>-</del>   | 7. pare 58<br>000500 = (3.00m/mg/3.0   |                                  |
| Soap Test   Wes   No Dale   Truc   Truc   System Gauge Pressure   System Gauge Pressure   Signature    |            |  | j  |   | _                 | BOOKER                           | STROOM E            |   | OSCIPPINA Z  | - EDI                            |
| Tie-in Number Soap fest [] Yes [] No Date: There: System Gauge Pressure.   | <u></u>    | S. S | is to  | -   |                   |                                  |                     |   |  |                                  |
| Teen Number Scap fiest   Yes   No Date: Time. System Gauge Pressure.   |            |  | <i></i>  |   |                   |                                  | E                   |   |  |                                  |

5 Date Page: Printed Name:

NAMES OF STREET OF STREET, DRAWN CONTROLDER SOUTHER BIONGORE, DRAWN CONTROLDER SET LACE AND STREET OF STREET SOUTHER BIONGORE, DRAWN CONTROLDER SET LACE AND STREET SET LACE AND

Comments: