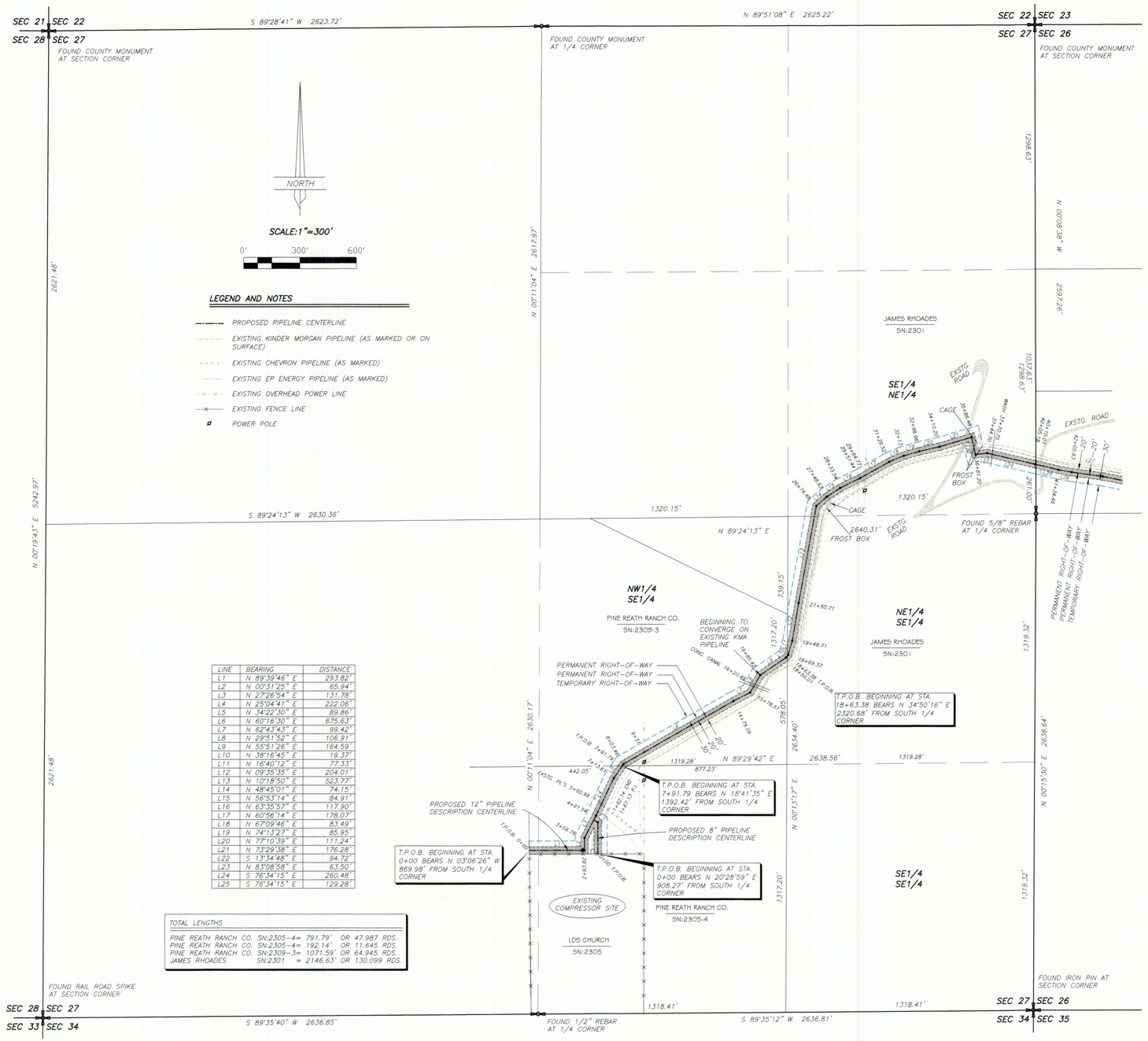
# PIPELINE RIGHT-OF-WAY CORRIDOR SURVEY FOR

# KINDER MORGAN

## BBC PHASE 7

### SECTION 30, TOWNSHIP 2 SOUTH, RANGE 4 WEST
### SECTIONS 25, 26, AND 27, TOWNSHIP 2 SOUTH, RANGE 5 WEST
### UINTAH SPECIAL BASE AND MERIDIAN




| LINE | BEARING | DISTANCE |
|---|---|---|
| L1 | N 89°39'46" E | 293.82' |
| L2 | N 00°31'25" E | 65.94' |
| L3 | N 27°26'54" E | 131.78' |
| L4 | N 25°04'41" E | 222.06' |
| L5 | N 34°22'30" E | 89.86' |
| L6 | N 60°16'30" E | 675.63' |
| L7 | N 62°43'43" E | 99.42' |
| L8 | N 29°51'52" E | 106.91' |
| L9 | N 55°51'26" E | 164.59' |
| L10 | N 38°16'45" E | 19.37' |
| L11 | N 16°40'12" E | 77.33' |
| L12 | N 09°35'35" E | 204.01' |
| L13 | N 10°18'50" E | 523.77' |
| L14 | N 48°45'01" E | 74.15' |
| L15 | N 56°53'14" E | 84.91' |
| L16 | N 63°35'57" E | 117.90' |
| L17 | N 60°56'14" E | 178.07' |
| L18 | N 67°09'46" E | 83.49' |
| L19 | N 74°13'27" E | 85.95' |
| L20 | N 77°10'39" E | 111.24' |
| L21 | N 73°29'38" E | 176.28' |
| L22 | S 13°34'48" E | 94.72' |
| L23 | N 83°08'58" E | 63.50' |
| L24 | S 76°34'15" E | 260.48' |
| L25 | S 76°34'15" E | 129.28' |

TOTAL LENGTHS

PINE REATH RANCH CO. SN:2305-4= 791.79' OR 47.987 RDS.
PINE REATH RANCH CO. SN:2305-4= 192.14' OR 11.645 RDS.
PINE REATH RANCH CO. SN:2309-3= 1071.59' OR 64.945 RDS.
JAMES RHOADES SN:2301 = 2146.63' OR 130.099 RDS.

PINE REATH RANCH CO.
SN:2305-4

A 40 feet wide pipeline corridor right-of-way over portions of Section 27, Township 2 South, Range 5 West, of the Uintah Special Base and Meridian, the width being 20 feet on either side of the following described centerline, with a 30 feet wide temporary right-of-way running on the left side and adjacent to said described right-of-way;
Commencing at the South 1/4 Corner of said Section 27;
Thence North 03°06'26" West 869.98 feet to the TRUE POINT OF BEGINNING;
Thence North 89°39'46" East 293.82 feet;
Thence North 00°31'25" East 65.94 feet;
Thence North 27°26'54" East 131.78 feet;
Thence North 25°04'41" East 222.06 feet;
Thence North 34°22'30" East 78.18 feet to the North line of said aliquot part, being 791.79 feet in length with the sidelines being shortened or elongated to intersect aliquot part lines.

TOGETHER WITH:

A 40 feet wide pipeline corridor right-of-way over portions of Section 27, Township 2 South, Range 5 West, of the Uintah Special Base and Meridian, the width being 20 feet on either side of the following described centerline, with a 30 feet wide temporary right-of-way running on the right side and adjacent to said described right-of-way;
Commencing at the South Quarter Corner of said Section 27;
Thence North 20°28'59" East 908.27 feet to the TRUE POINT OF BEGINNING;
Thence North 00°00'00" West 167.13 feet;
Thence North 62°33'06" West 25.01 feet to the point of TERMINUS, being 192.14 feet in length, with the sidelines being shortened or elongated to intersect existing right-of-way lines.

PINE REATH RANCH CO.
SN:2309-3

A 40 feet wide pipeline corridor right-of-way over portions of Section 27, Township 2 South, Range 5 West, of the Uintah Special Base and Meridian, the width being 20 feet on either side of the following described centerline, with a 30 feet wide temporary right-of-way running on the left side and adjacent to said described right-of-way;
Commencing at the South Quarter Corner of said Section 27;
Thence North 18°41'35" East 1392.42 feet to the TRUE POINT OF BEGINNING which is on the South line of the NW1/4 of the SE1/4 of said Section 27;
Thence North 34°22'30" East 11.68 feet;
Thence North 60°16'30" East 675.63 feet;
Thence North 62°43'43" East 99.42 feet;
Thence North 29°51'52" East 106.91 feet;
Thence North 55°51'26" East 164.59 feet;
Thence North 38°16'45" East 13.37 feet to the East line of said aliquot part, being 1071.59 feet in length with the sidelines being shortened or elongated to intersect said aliquot part lines.

JAMES RHOADES
SN:2301

A 40 feet wide pipeline corridor right-of-way over portions of Section 27, Township 2 South, Range 5 West, of the Uintah Special Base and Meridian, the width being 20 feet on either side of the following described centerline, with a 30 feet wide temporary right-of-way running on the left side and adjacent to said described right-of-way;
Commencing at the South Quarter Corner said Section 27;
Thence North 34°50'16" East 2320.68 feet to the TRUE POINT OF BEGINNING which is on the West line of the NE1/4 of the SE1/4 of said Section 27;
Thence North 38°16'45" East 5.99 feet;
Thence North 16°40'12" East 77.33 feet;
Thence North 09°35'35" East 204.01 feet;
Thence North 10°18'50" East 523.77 feet;
Thence North 48°45'01" East 74.15 feet;
Thence North 56°53'14" East 84.91 feet;
Thence North 63°35'57" East 117.90 feet;
Thence North 60°56'14" East 178.07 feet;
Thence North 67°09'46" East 83.49 feet;
Thence North 74°13'27" East 85.95 feet;
Thence North 77°10'39" East 111.24 feet;
Thence North 73°29'38" East 176.28 feet to a point of temporary right-of-way transition to the right side of said described right-of-way;
Thence South 13°34'48" East 94.72 feet continuing with a 30 feet wide temporary right-of-way running on said right side and adjacent to said described right-of-way;
Thence North 83°08'58" East 63.50 feet;
Thence South 76°34'15" East 260.48 feet;
Thence South 76°34'15" East 4.83 feet to the East line of the SE1/4 of the NE1/4 of said Section 27, being 2146.63 feet in length, with the sidelines being shortened or elongated to intersect said aliquot part lines.

## SURVEYOR'S CERTIFICATE

I, D. RYAN ALLRED, DUCHESNE COUNTY, UTAH, DO HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR AND THAT I HOLD CERTIFICATE NUMBER 376084 AS PRESCRIBED BY THE STATE OF UTAH. I FURTHER CERTIFY THAT THIS PLAT WAS PREPARED FROM THE FIELD NOTES AND ELECTRONIC DATA COLLECTOR FILES OF AN ACTUAL SURVEY MADE BY ME OR UNDER MY PERSONAL SUPERVISION AND THAT THE MONUMENTS INDICATED WERE FOUND OR SET DURING SAID SURVEY, AND THAT THIS PLAT ACCURATELY REPRESENTS SAID SURVEY TO THE BEST OF MY KNOWLEDGE AND BELIEF.

PROFESSIONAL LAND SURVEYOR
No. 376084
D. RYAN ALLRED
10 MAY '17
STATE OF UTAH

D. Ryan Allred, Professional Land Surveyor, Certificate 376084 (Utah)

## BASIS OF BEARINGS

THIS SURVEY WAS PERFORMED USING GLOBAL POSITIONING SYSTEM PROCEDURES AND EQUIPMENT

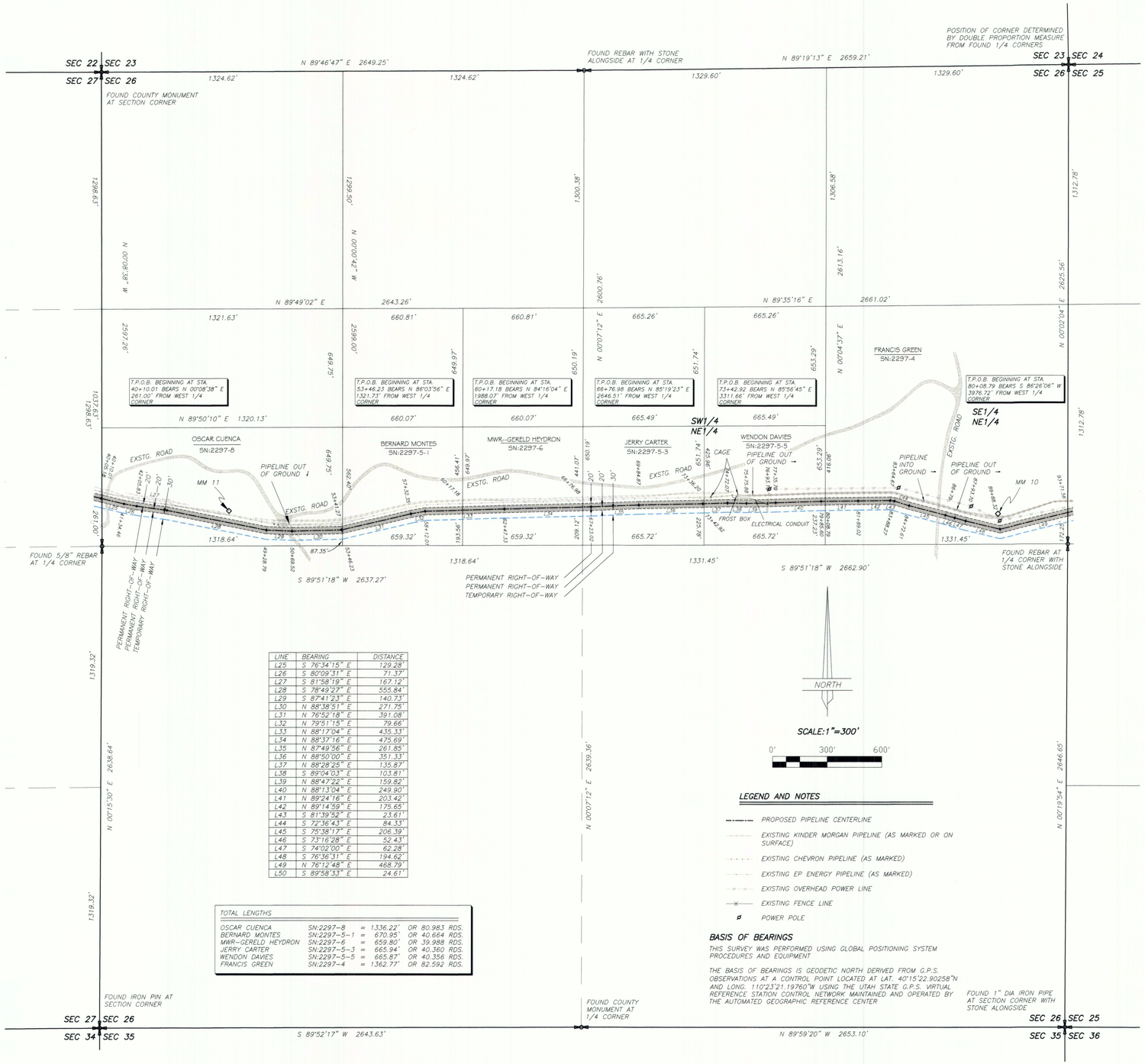
THE BASIS OF BEARINGS IS GEODETIC NORTH DERIVED FROM G.P.S. OBSERVATIONS AT A CONTROL POINT LOCATED AT LAT. 40°15'22.90258"N AND LONG. 110°23'21.19760"W USING THE UTAH STATE G.P.S. VIRTUAL REFERENCE STATION CONTROL NETWORK MAINTAINED AND OPERATED BY THE AUTOMATED GEOGRAPHIC REFERENCE CENTER

COUNTY SURVEYOR'S FILE # 4209 1 of 4


JERRY D. ALLRED & ASSOCIATES, INC.
SURVEYING CONSULTANTS
1235 NORTH 700 EAST--P.O. BOX 975
DUCHESNE, UTAH 84021
(435) 738-5352


SHEET 1 OF 4

10 MAY 2017 12-121-382




| LINE | BEARING | DISTANCE |
|---|---|---|
| L25 | S 76°34'15" E | 129.28' |
| L26 | S 80°09'31" E | 71.37' |
| L27 | S 81°58'19" E | 167.12' |
| L28 | S 78°49'27" E | 555.84' |
| L29 | S 87°41'23" E | 140.73' |
| L30 | N 88°38'51" E | 271.75' |
| L31 | N 76°52'18" E | 391.08' |
| L32 | N 79°51'15" E | 79.66' |
| L33 | N 88°17'04" E | 435.33' |
| L34 | N 88°37'16" E | 475.69' |
| L35 | N 87°49'56" E | 261.85' |
| L36 | N 88°50'00" E | 351.33' |
| L37 | N 88°28'25" E | 135.87' |
| L38 | S 89°04'03" E | 103.81' |
| L39 | N 88°47'22" E | 159.82' |
| L40 | N 88°13'04" E | 249.90' |
| L41 | N 89°24'16" E | 203.42' |
| L42 | N 89°14'59" E | 175.65' |
| L43 | S 81°39'52" E | 23.61' |
| L44 | S 72°36'43" E | 84.33' |
| L45 | S 75°38'17" E | 206.39' |
| L46 | S 73°16'28" E | 52.43' |
| L47 | S 74°02'00" E | 62.28' |
| L48 | S 76°36'31" E | 194.62' |
| L49 | N 76°12'48" E | 468.79' |
| L50 | S 89°58'33" E | 24.61' |

TOTAL LENGTHS

| | | | |
|---|---|---|---|
| OSCAR CUENCA | SN:2297-8 | = 1336.22' | OR 80.983 RDS. |
| BERNARD MONTES | SN:2297-5-1 | = 670.95' | OR 40.664 RDS. |
| MWR-GERELD HEYDRON | SN:2297-6 | = 659.80' | OR 39.988 RDS. |
| JERRY CARTER | SN:2297-5-3 | = 665.94' | OR 40.360 RDS. |
| WENDON DAVIES | SN:2297-5-5 | = 665.87' | OR 40.356 RDS. |
| FRANCIS GREEN | SN:2297-4 | = 1362.77' | OR 82.592 RDS. |

## LEGEND AND NOTES

- PROPOSED PIPELINE CENTERLINE
- EXISTING KINDER MORGAN PIPELINE (AS MARKED OR ON SURFACE)
- EXISTING CHEVRON PIPELINE (AS MARKED)
- EXISTING EP ENERGY PIPELINE (AS MARKED)
- EXISTING OVERHEAD POWER LINE
- EXISTING FENCE LINE
- POWER POLE

## BASIS OF BEARINGS

THIS SURVEY WAS PERFORMED USING GLOBAL POSITIONING SYSTEM PROCEDURES AND EQUIPMENT

THE BASIS OF BEARINGS IS GEODETIC NORTH DERIVED FROM G.P.S. OBSERVATIONS AT A CONTROL POINT LOCATED AT LAT. 40°15'22.90258"N AND LONG. 110°23'21.19760"W USING THE UTAH STATE G.P.S. VIRTUAL REFERENCE STATION CONTROL NETWORK MAINTAINED AND OPERATED BY THE AUTOMATED GEOGRAPHIC REFERENCE CENTER

# PIPELINE RIGHT-OF-WAY CORRIDOR SURVEY FOR KINDER MORGAN

# BBC PHASE 7

## SECTION 30, TOWNSHIP 2 SOUTH, RANGE 4 WEST
## SECTIONS 25, 26, AND 27, TOWNSHIP 2 SOUTH, RANGE 5 WEST
## UINTAH SPECIAL BASE AND MERIDIAN

OSCAR CUENCA
SN:2297-8

A 40 feet wide pipeline corridor right-of-way over portions of Section 26, Township 2 South, Range 5 West, of the Uintah Special Base and Meridian, the width being 20 feet on either side of the following described centerline, with a 30 feet wide temporary right-of-way running on the right side and adjacent to said described right-of-way;
Commencing at the West Quarter Corner said Section 26;
Thence North 00°08'38" West 261.00 feet along the West line of said Section to the TRUE POINT OF BEGINNING;
Thence South 76°34'15" East 124.45 feet;
Thence South 80°09'31" East 71.37 feet;
Thence South 81°58'19" East 167.12 feet;
Thence South 78°49'27" East 555.84 feet;
Thence South 87°41'23" East 140.73 feet;
Thence North 88°38'51" East 271.75 feet;
Thence North 76°52'18" East 4.96 feet to the East line of the SW1/4 of the NW1/4, being 1336.22 feet in length, with the sidelines being shortened or elongated to intersect said aliquot part lines.

BERNARD MONTES
SN:2297-5-1

A 40 feet wide pipeline corridor right-of-way over portions of Section 26, Township 2 South, Range 5 West, of the Uintah Special Base and Meridian, the width being 20 feet on either side of the following described centerline, with a 30 feet wide temporary right-of-way running on the right side and adjacent to said described right-of-way;
Commencing at the West Quarter Corner said Section 26;
Thence North 89°51'18" East 1318.64 feet along the Center of Section to the SW Corner of the SW1/4 of the SE1/4 of The NW1/4 of said Section 26;
Thence North 00°00'42" West 87.35 feet along said aliquot part line to the TRUE POINT OF BEGINNING;
Thence North 76°52'18" East 386.12 feet;
Thence North 79°51'15" East 79.66 feet;
Thence North 88°17'04" East 205.17 feet to the East line of said aliquot part, being 670.95 feet in length, with the sidelines being shortened or elongated to intersect said aliquot part lines.

MWR--GERELD HEYDRON
SN:2297-6

A 40 feet wide pipeline corridor right-of-way over portions of Section 26, Township 2 South, Range 5 West, of the Uintah Special Base and Meridian, the width being 20 feet on either side of the following described centerline, with a 30 feet wide temporary right-of-way running on the right side and adjacent to said described right-of-way;
Commencing at the West Quarter Corner of said Section 26;
Thence North 89°51'18" East 1977.95 feet along the Center Section line to the West line of the SE1/4 of the SE1/4 of the NE1/4 of said Section 26;
Thence North 00°03'15" East 193.56 feet along said aliquot part line to the TRUE POINT OF BEGINNING;
Thence North 88°17'04" East 230.16 feet;
Thence North 88°37'16" East 429.64 feet to the East line of said aliquot part, being 659.80 feet in length, with the sidelines being shortened or elongated to intersect said aliquot part lines.

JERRY CARTER
SN:2297-5-3

A 40 feet wide pipeline corridor right-of-way over portions of Section 26, Township 2 South, Range 5 West, of the Uintah Special Base and Meridian, the width being 20 feet on either side of the following described centerline, with a 30 feet wide temporary right-of-way running on the right side and adjacent to said described right-of-way;
Commencing at the West Quarter Corner of said Section 26;
Thence North 89°51'18" East 2637.27 feet along the Center Section line to the West line of the SW1/4 of the SW1/4 of the NW1/4 of said Section 26;
Thence North 00°07'12" East 209.12 feet along said aliquot part line to the TRUE POINT OF BEGINNING;
Thence North 88°37'16" East 46.04 feet;
Thence North 87°49'56" East 261.85 feet;
Thence North 88°50'00" East 351.33 feet;
Thence North 88°28'25" East 6.72 feet to the East line of said aliquot part, being 665.94 feet in length, with the sidelines being shortened or elongated to intersect said aliquot part lines.

WENDON DAVIES
SN:2297-5-5

A 40 feet wide pipeline corridor right-of-way over portions of Section 26, Township 2 South, Range 5 West, of the Uintah Special Base and Meridian, the width being 20 feet on either side of the following described centerline, with a 30 feet wide temporary right-of-way running on the right side and adjacent to said described right-of-way;
Commencing at the West Quarter Corner of said Section 26;
Thence North 89°51'18" East 3303.00 feet along the Center Section line to the West line of the SE1/4 of the SW1/4 of the NE1/4;
Thence North 00°05'54" East 225.78 feet along said West line to the TRUE POINT OF BEGINNING;
Thence North 88°28'25" East 129.15 feet;
Thence South 89°04'03" East 103.81 feet;
Thence North 88°47'22" East 159.82 feet;
Thence North 88°13'04" East 249.90 feet;
Thence North 89°24'16" East 23.20 feet to the East line of the SE1/4 of the SW1/4 of the NE1/4 of said Section 26, being 665.87 feet in length, with the sidelines being shortened or elongated to intersect said aliquot part lines.

FRANCIS GREEN
SN:2297-4

A 40 feet wide pipeline corridor right-of-way over portions of Section 26, Township 2 South, Range 5 West, of the Uintah Special Base and Meridian, the width being 20 feet on either side of the following described centerline, with a 30 feet wide temporary right-of-way running on the right side and adjacent to said described right-of-way;
Commencing at the West Quarter Corner of said Section 26;
Thence North 89°51'18" East 3968.72 feet along the Center Section line to the SW Corner of the SE1/4 of the NE1/4 of said Section 26;
Thence North 00°04'37" East 237.23 feet along the West line of said aliquot part to the TRUE POINT OF BEGINNING;
Thence North 89°24'16" East 180.22 feet;
Thence North 89°14'59" East 175.65 feet;
Thence South 81°39'52" East 23.61 feet;
Thence South 72°36'43" East 84.33 feet;
Thence South 75°38'17" East 206.39 feet;
Thence South 73°16'28" East 52.43 feet;
Thence South 74°02'00" East 62.28 feet;
Thence South 76°36'31" East 194.62 feet;
Thence North 76°12'48" East 383.23 feet to the East line of said Section 26, being 1362.77 feet in length, with the sidelines being shortened or elongated to intersect said aliquot part lines.

## SURVEYOR'S CERTIFICATE

I, D. RYAN ALLRED, DUCHESNE COUNTY, UTAH, DO HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR AND THAT I HOLD CERTIFICATE NUMBER 376084 AS PRESCRIBED BY THE STATE OF UTAH. I FURTHER CERTIFY THAT THIS PLAT WAS PREPARED FROM THE FIELD NOTES AND ELECTRONIC DATA COLLECTOR FILES OF AN ACTUAL SURVEY MADE BY ME OR UNDER MY PERSONAL SUPERVISION AND THAT THE MONUMENTS INDICATED WERE FOUND OR SET DURING SAID SURVEY, AND THAT THIS PLAT ACCURATELY REPRESENTS SAID SURVEY TO THE BEST OF MY KNOWLEDGE AND BELIEF.

PROFESSIONAL LAND SURVEYOR No. 376084 D. RYAN ALLRED 10 MAY 17 STATE OF UTAH

D. Ryan Allred, Professional Land Surveyor, Certificate 376084 (Utah)

COUNTY SURVEYOR'S FILE # 4209 2 of 4

JERRY D. ALLRED & ASSOCIATES, INC.
SURVEYING CONSULTANTS
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(435) 738-5352

SHEET 2 OF 4

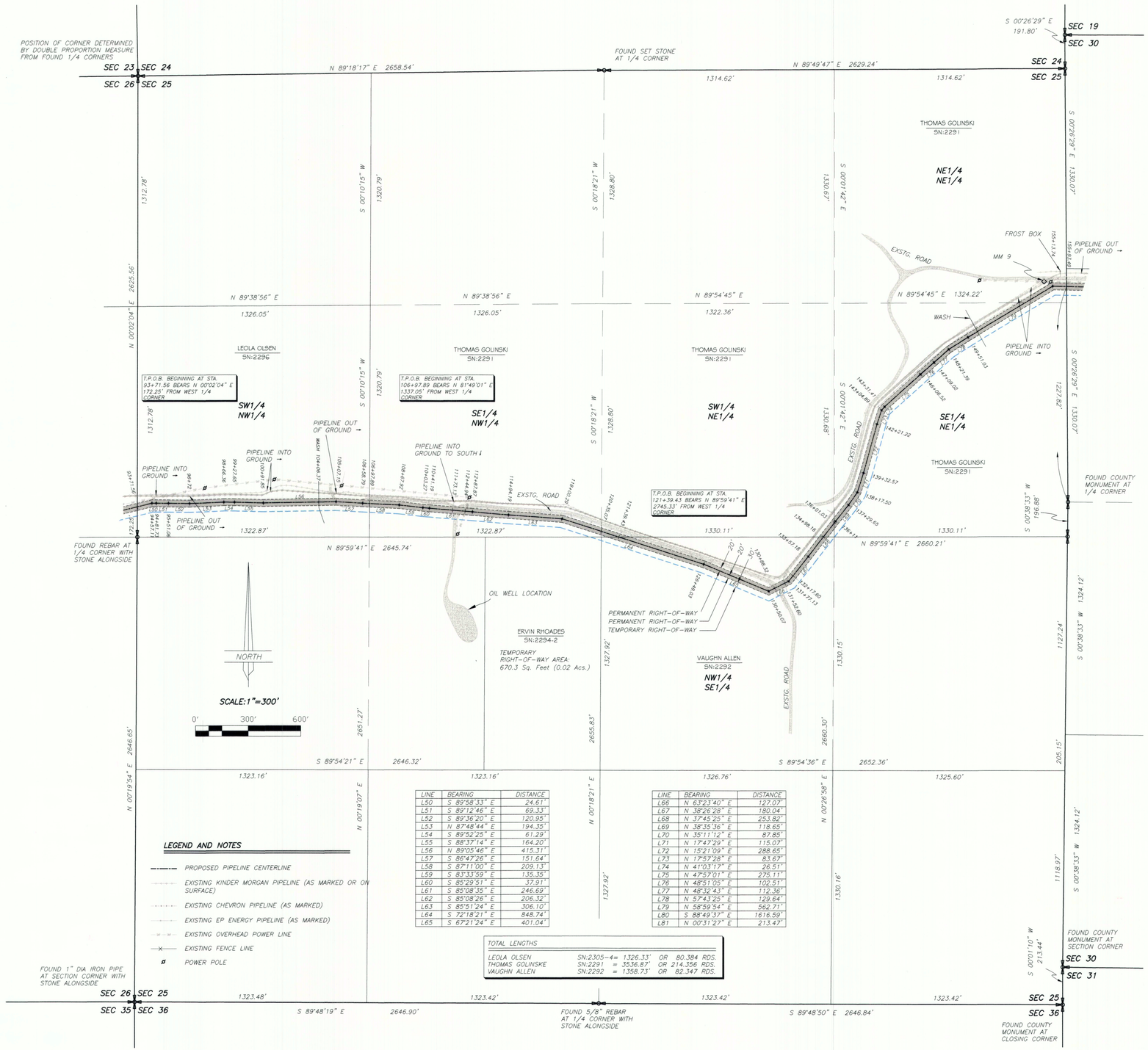
10 MAY 2017 12-121-388

DRAWING NUMBER
SAVO PRODUCTS • NEW HOPE, MINNESOTA
4209 2 of 4

# PIPELINE RIGHT-OF-WAY CORRIDOR SURVEY FOR KINDER MORGAN

## BBC PHASE 7

### SECTION 30, TOWNSHIP 2 SOUTH, RANGE 4 WEST
### SECTIONS 25, 26, AND 27, TOWNSHIP 2 SOUTH, RANGE 5 WEST
### UINTAH SPECIAL BASE AND MERIDIAN




| LINE | BEARING | DISTANCE |
|---|---|---|
| L50 | S 89°58'33" E | 24.61' |
| L51 | S 89°12'46" E | 69.33' |
| L52 | S 89°36'20" E | 120.95' |
| L53 | N 87°48'44" E | 194.35' |
| L54 | S 89°52'25" E | 61.29' |
| L55 | S 88°37'14" E | 164.20' |
| L56 | N 89°05'46" E | 415.31' |
| L57 | S 86°47'26" E | 151.64' |
| L58 | S 87°11'00" E | 209.13' |
| L59 | S 83°33'59" E | 135.35' |
| L60 | S 85°29'51" E | 37.91' |
| L61 | S 85°08'35" E | 246.69' |
| L62 | S 85°08'26" E | 206.32' |
| L63 | S 85°51'24" E | 306.10' |
| L64 | S 72°18'21" E | 848.74' |
| L65 | S 67°21'24" E | 401.04' |

| LINE | BEARING | DISTANCE |
|---|---|---|
| L66 | N 63°23'40" E | 127.07' |
| L67 | N 38°26'28" E | 180.04' |
| L68 | N 37°45'25" E | 253.82' |
| L69 | N 38°35'36" E | 118.65' |
| L70 | N 35°11'12" E | 87.85' |
| L71 | N 17°47'29" E | 115.07' |
| L72 | N 15°21'09" E | 288.65' |
| L73 | N 17°57'28" E | 83.67' |
| L74 | N 41°03'17" E | 26.51' |
| L75 | N 47°57'01" E | 275.11' |
| L76 | N 48°51'05" E | 102.51' |
| L77 | N 48°32'43" E | 112.36' |
| L78 | N 57°43'25" E | 129.64' |
| L79 | N 58°59'54" E | 562.71' |
| L80 | S 88°49'37" E | 1616.59' |
| L81 | N 00°31'27" E | 213.47' |

| TOTAL LENGTHS | | |
|---|---|---|
| LEOLA OLSEN | SN:2305-4= 1326.33' | OR 80.384 RDS. |
| THOMAS GOLINSKE | SN:2291 = 3536.87' | OR 214.356 RDS. |
| VAUGHN ALLEN | SN:2292 = 1358.73' | OR 82.347 RDS. |

## LEGEND AND NOTES

- PROPOSED PIPELINE CENTERLINE
- EXISTING KINDER MORGAN PIPELINE (AS MARKED OR ON SURFACE)
- EXISTING CHEVRON PIPELINE (AS MARKED)
- EXISTING EP ENERGY PIPELINE (AS MARKED)
- EXISTING OVERHEAD POWER LINE
- EXISTING FENCE LINE
- POWER POLE

LEOLA OLSEN
5N:2296

A 40 feet wide pipeline corridor right-of-way over portions of Section 25, Township 2 South, Range 5 West, of the Uintah Special Base and Meridian, the width being 20 feet on either side of the following described centerline, with a 30 feet wide temporary right-of-way running on the right side and adjacent to said described right-of-way;
Commencing at the West Quarter Corner of said Section 25;
Thence North 00°02'04" East 172.25 feet along the West line of said Section 25 to the TRUE POINT OF BEGINNING;
Thence North 76°12'48" East 85.56 feet;
Thence South 89°58'33" East 24.61 feet;
Thence South 89°12'46" East 69.33 feet;
Thence South 89°36'20" East 120.95 feet;
Thence North 87°48'44" East 194.35 feet;
Thence South 89°52'25" East 61.29 feet;
Thence South 88°37'14" East 164.20 feet;
Thence North 89°05'46" East 415.31 feet;
Thence South 86°47'26" East 151.64 feet;
Thence South 87°11'00" East 39.10 feet to the East side of the SW1/4 of the NW1/4 of said Section 25, being 1326.33 feet in length, with the side lines being shortened or elongated to intersect said aliquot part lines.

THOMAS GOLINSKI
5N:2291

A 40 feet wide pipeline corridor right-of-way over portions of Section 25, Township 2 South, Range 5 West, of the Uintah Special Base and Meridian, the width being 20 feet on either side of the following described centerline, with a 30 feet wide temporary right-of-way running on the right side and adjacent to said described right-of-way;
Commencing at the West Quarter Corner of said Section 25;
Thence North 89°59'41" East 1322.87 feet along the Center Section line to the Southwest Corner of the SE1/4 of the NW1/4 of said Section 25;
Thence North 00°10'15" East 190.19 feet along the West line of said aliquot part to the TRUE POINT OF BEGINNING;
Thence South 87°11'00" East 170.03 feet;
Thence South 83°33'59" East 135.35 feet;
Thence South 85°29'51" East 37.91 feet;
Thence South 85°08'35" East 246.69 feet;
Thence South 85°08'26" East 206.32 feet;
Thence South 85°51'24" East 306.10 feet;
Thence South 72°18'21" East 339.14 feet to the South line of the SW1/4 of the NE1/4 of said Section 25, being 1441.54 feet in length, with the side lines being shortened or elongated to intersect said aliquot part lines.
AND ALSO:
Commencing at said West Quarter Corner of said Section 25;
Thence North 89°59'41" East 3912.82 feet along the Center Section line to the TRUE POINT OF BEGINNING;
Thence North 37°45'25" East 112.83 feet;
Thence North 37°08'39" East 206.41 feet;
Thence North 17°47'29" East 115.07 feet;
Thence North 15°21'09" East 288.65 feet;
Thence North 17°57'28" East 83.67 feet;
Thence North 41°03'17" East 26.51 feet;
Thence North 47°57'01" East 275.11 feet;
Thence North 48°51'05" East 102.51 feet;
Thence North 48°32'43" East 112.36 feet;
Thence North 57°43'25" East 129.64 feet;
Thence North 58°59'54" East 562.71 feet;
Thence South 88°49'37" East 79.75 feet to the East line of said Section, being 2095.33 feet in length, with the side lines being shortened or elongated to intersect said aliquot part line.

VAUGHN ALLEN
5N:2292

A 40 feet wide pipeline corridor right-of-way over portions of Section 25, Township 2 South, Range 5 West, of the Uintah Special Base and Meridian, the width being 20 feet on either side of the following described centerline, with a 30 feet wide temporary right-of-way running on the right side and adjacent to said described right-of-way;
Commencing at the West Quarter Corner of said Section 25;
Thence North 89°59'41" East 2745.33 feet along the Center Section line to the TRUE POINT OF BEGINNING;
Thence South 72°18'21" East 509.60 feet;
Thence South 67°21'24" East 401.04 feet;
Thence North 63°23'40" East 124.07 feet;
Thence North 38°50'40" East 179.77 feet;
Thence North 37°46'16" East 143.99 feet to the North line of the NW1/4 of the SE1/4 of said Section 25, being 1358.46 feet in length, with the side lines being shortened or elongated to intersect said aliquot part lines.

## SURVEYOR'S CERTIFICATE

I, D. RYAN ALLRED, DUCHESNE COUNTY, UTAH, DO HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR AND THAT I HOLD CERTIFICATE NUMBER 376084 AS PRESCRIBED BY THE STATE OF UTAH. I FURTHER CERTIFY THAT THIS PLAT WAS PREPARED FROM THE FIELD NOTES AND ELECTRONIC DATA COLLECTOR FILES OF AN ACTUAL SURVEY MADE BY ME OR UNDER MY PERSONAL SUPERVISION AND THAT THE MONUMENTS INDICATED WERE FOUND OR SET DURING SAID SURVEY; AND THAT THIS PLAT ACCURATELY REPRESENTS SAID SURVEY TO THE BEST OF MY KNOWLEDGE AND BELIEF.

PROFESSIONAL LAND SURVEYOR No. 376084 D. RYAN ALLRED 10 MAY '17 STATE OF UTAH

D. Ryan Allred, Professional Land Surveyor, Certificate 376084 (Utah)

## BASIS OF BEARINGS

THIS SURVEY WAS PERFORMED USING GLOBAL POSITIONING SYSTEM PROCEDURES AND EQUIPMENT

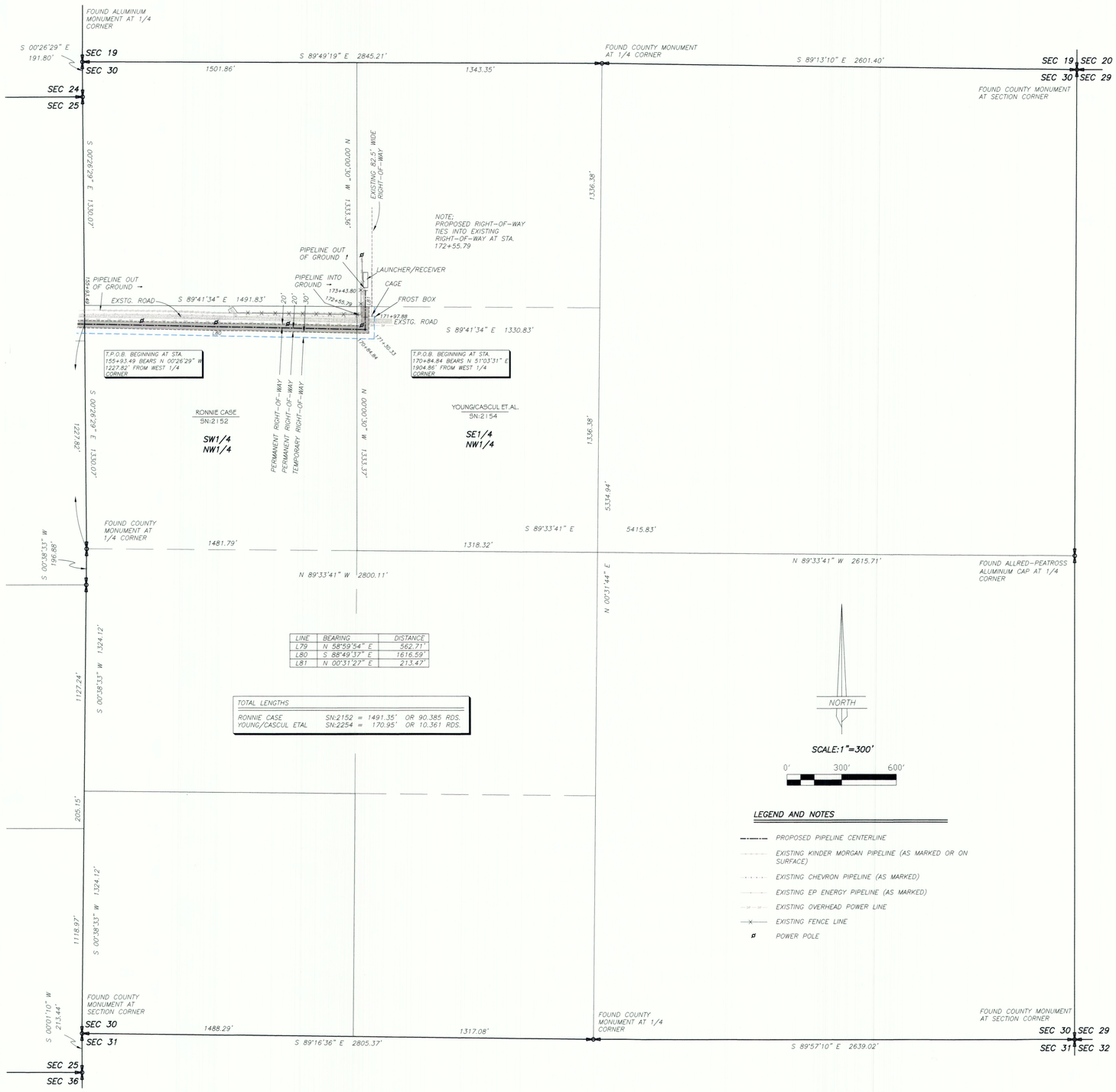
THE BASIS OF BEARINGS IS GEODETIC NORTH DERIVED FROM G.P.S. OBSERVATIONS AT A CONTROL POINT LOCATED AT LAT. 40°15'22.90258"N AND LONG. 110°23'21.19760"W USING THE UTAH STATE G.P.S. VIRTUAL REFERENCE STATION CONTROL NETWORK MAINTAINED AND OPERATED BY THE AUTOMATED GEOGRAPHIC REFERENCE CENTER

COUNTY SURVEYOR'S FILE # 4209, 3 of 4


JERRY D. ALLRED & ASSOCIATES, INC.
SURVEYING CONSULTANTS
1235 NORTH 700 EAST--P.O. BOX 975
DUCHESNE, UTAH 84021
(435) 738-5352


SHEET 3 OF 4

10 MAY 2017 12-121-388




| LINE | BEARING | DISTANCE |
|---|---|---|
| L79 | N 58°59'54" E | 562.71' |
| L80 | S 88°49'37" E | 1616.59' |
| L81 | N 00°31'27" E | 213.47' |

| TOTAL LENGTHS | | |
|---|---|---|
| RONNIE CASE | SN:2152 = 1491.35' | OR 90.385 RDS. |
| YOUNG/CASCUL ETAL | SN:2254 = 170.95' | OR 10.361 RDS. |

## LEGEND AND NOTES

- PROPOSED PIPELINE CENTERLINE
- EXISTING KINDER MORGAN PIPELINE (AS MARKED OR ON SURFACE)
- EXISTING CHEVRON PIPELINE (AS MARKED)
- EXISTING EP ENERGY PIPELINE (AS MARKED)
- EXISTING OVERHEAD POWER LINE
- EXISTING FENCE LINE
- POWER POLE

PIPELINE RIGHT-OF-WAY CORRIDOR SURVEY
FOR

**KINDER MORGAN**

# BBC PHASE 7

SECTION 30, TOWNSHIP 2 SOUTH, RANGE 4 WEST
SECTIONS 25, 26, AND 27, TOWNSHIP 2 SOUTH, RANGE 5 WEST
UINTAH SPECIAL BASE AND MERIDIAN

RONNIE CASE
SN:2152

A 40 feet wide pipeline corridor right-of-way over portions of Section 30, Township 2 South, Range 4 West, of the Uintah Special Base and Meridian, the width being 20 feet on either side of the following described centerline, with a 30 feet wide temporary right-of-way running on the right side and adjacent to said described right-of-way;
Commencing at the West Quarter Corner of said Section 30;
Thence North 00°26'29" West 1227.82 feet along the West line of said Section 30 to the TRUE POINT OF BEGINNING;
Thence South 88°49'37" East 1491.35 feet to the East line of the SW1/4 of the NW1/4 of said Section 39, being 1491.35 feet in length, with the side lines being shortened or elongated to intersect said aliquot part lines.

YOUNG/CASCUL ET.AL.
SN:2154

A 40 feet wide pipeline corridor right-of-way over portions of Section 30, Township 2 South, Range 4 West, of the Uintah Special Base and Meridian, the width being 20 feet on either side of the following described centerline, with a 30 feet wide temporary right-of-way running on the right side and adjacent to said described right-of-way;
Commencing at the West Quarter Corner of said Section 30;
Thence North 00°26'29" West 1227.82 feet along the West line of said Section 30;
Thence South 88°49'37" East 1491.35 feet to the East line of the SW1/4 of the NW1/4 of said Section 39 and the TRUE POINT OF BEGINNING;
Thence South 88°49'37" East 45.49 feet;
Thence North 00°31'27" East 125.46 feet to the North line of the SE1/4 of the NW1/4 of said Section 30, being 170.95 feet in length with the side lines being shortened or elongated to intersect said aliquot part lines.

## SURVEYOR'S CERTIFICATE

I, D. RYAN ALLRED, DUCHESNE COUNTY, UTAH, DO HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR AND THAT I HOLD CERTIFICATE NUMBER 376084 AS PRESCRIBED BY THE STATE OF UTAH. I FURTHER CERTIFY THAT THIS PLAT WAS PREPARED FROM THE FIELD NOTES AND ELECTRONIC DATA COLLECTOR FILES OF AN ACTUAL SURVEY MADE BY ME OR UNDER MY PERSONAL SUPERVISION AND THAT THE MONUMENTS INDICATED WERE FOUND OR SET DURING SAID SURVEY, AND THAT THIS PLAT ACCURATELY REPRESENTS SAID SURVEY TO THE BEST OF MY KNOWLEDGE AND BELIEF.

PROFESSIONAL LAND SURVEYOR No. 376084 D. RYAN ALLRED 10 MAY 17 STATE OF UTAH

D. Ryan Allred, Professional Land Surveyor, Certificate 376084 (Utah)

## BASIS OF BEARINGS

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COUNTY SURVEYOR'S FILE # 4209 4 of 4

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SHEET 4 OF 4

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