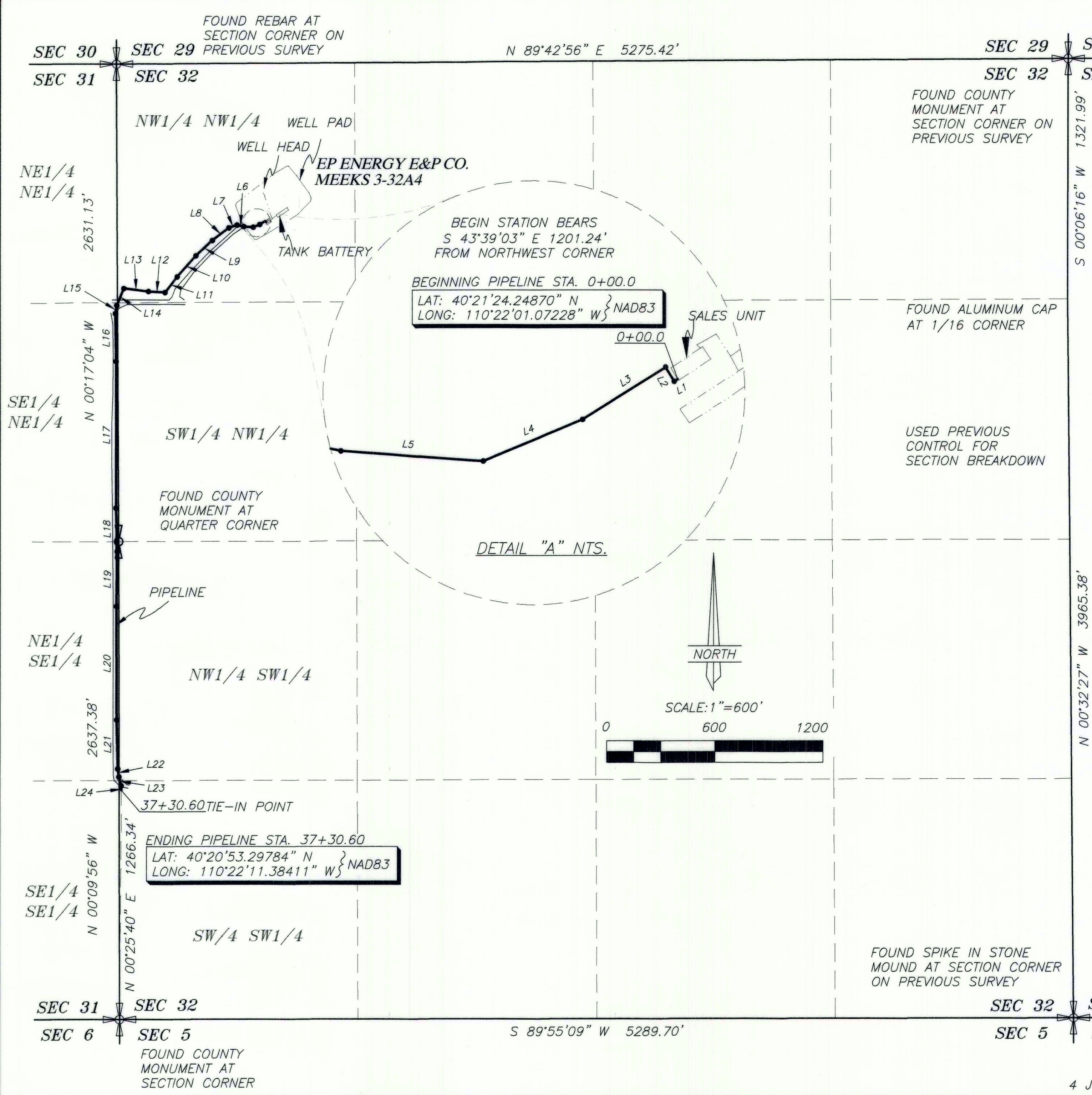
DRAWING NUMBER

DRAWING NUMBER 3163

SAFCO PRODUCTS • NEW HOPE, MINNESOTA
REORDER BY PART NUMBER 6551
POSITION EDGE OF PRINT ON THIS LINE



PIPELINE AS-BUILT SURVEY FOR

KINDER MORGAN ALTAMONT, LLC.
MEEKS 3-32A4

SECTION 31 & 32, T1S, R4W, U.S.B.&M.
DUCHESNE COUNTY, UTAH

LINE	BEARING	DISTANCE	LINE	BEARING	DISTANCE
L1	S 60°03'37" W	1.49'	L13	N 83°03'40" W	137.48'
L2	N 31°44'38" W	6.11'	L14	S 22°20'12" W	101.60'
L3	S 57°54'40" W	35.91'	L15	S 09°29'51" W	45.11'
L4	S 67°22'27" W	39.41'	L16	S 00°42'19" E	263.95'
L5	N 85°51'05" W	52.22'	L17	S 00°01'19" E	808.23'
L6	N 78°09'27" W	38.28'	L18	S 01°41'36" E	239.14'
L7	S 71°32'27" W	47.62'	L19	S 00°52'22" W	302.59'
L8	S 52°30'24" W	114.58'	L20	S 00°13'20" E	626.75'
L9	S 47°02'41" W	123.64'	L21	S 01°13'05" E	269.66'
L10	S 41°48'10" W	155.62'	L22	S 07°55'22" E	44.63'
L11	S 38°06'11" W	109.44'	L23	S 14°37'13" E	50.16'
L12	N 86°34'14" W	92.46'	L24	S 03°28'27" E	24.52'

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°19'29.81377"N AND LONG. 110°21'24.89272"W USING THE UTAH STATE G.P.S. VIRTUAL REFERENCE STATION CONTROL NETWORK MAINTAINED AND OPERATED BY THE AUTOMATED GEOGRAPHIC REFERENCE CENTER

SURVEYOR'S CERTIFICATE

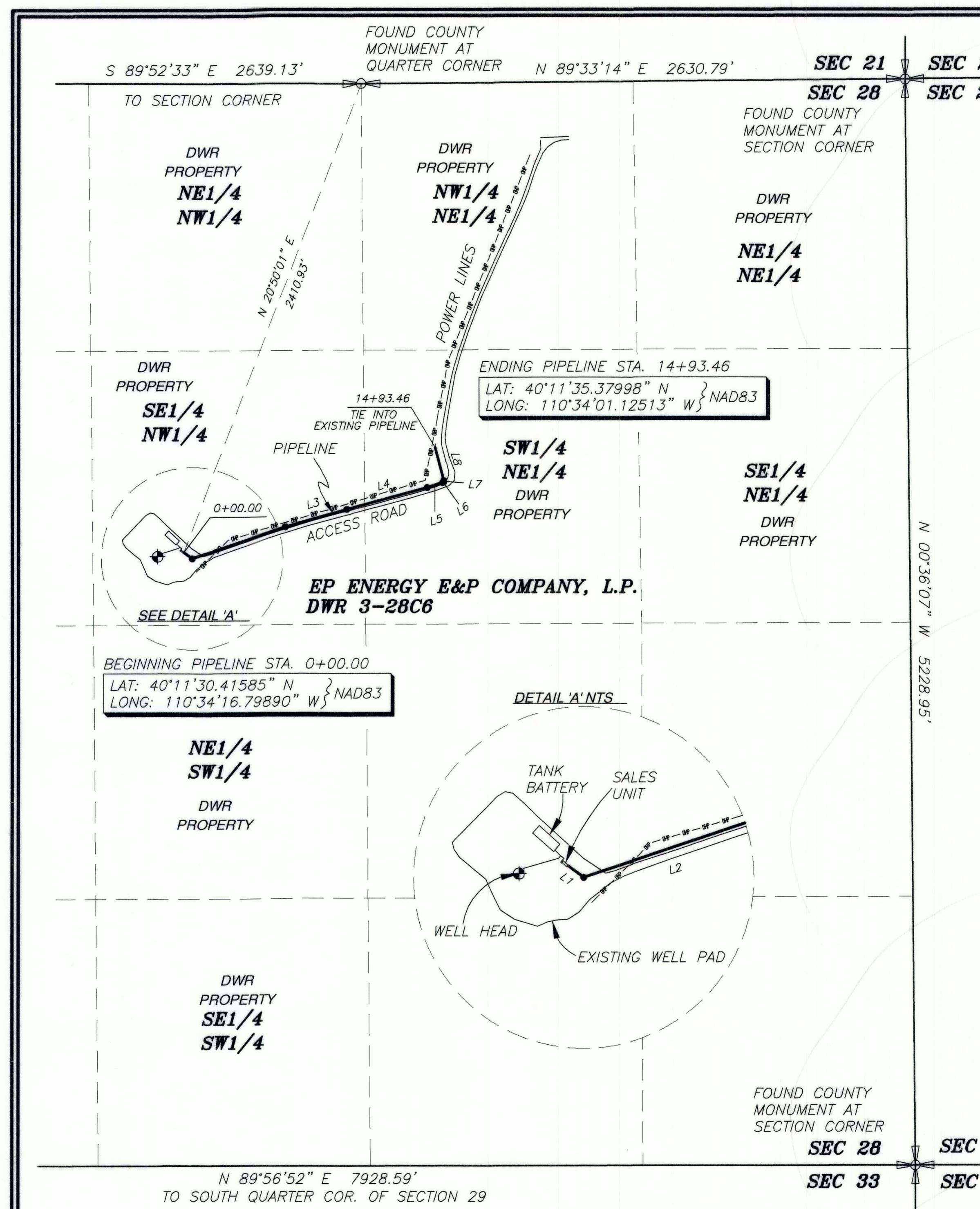
This is to certify that this plat was prepared from the field notes and electronic data collector files of an actual survey made by me, or under my personal supervision, of the pipeline shown hereon, and that this plat accurately represents said survey to the best of my knowledge.

PROFESSIONAL LAND SURVEYOR No. 148951 JERRY D. ALLRED 7 MAR '14 STATE OF UTAH

JERRY D. ALLRED, REGISTERED LAND SURVEYOR,
CERTIFICATE NO. 148951 (UTAH)

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

4 JUN 2014 12-121-190



PIPELINE AS-BUILT SURVEY FOR

KINDER MORGAN ALTAMONT, LLC.
DWR 3-28C6

SE¼ NW¼, SW¼ NE¼, NW¼ NE¼
SECTION 28, TOWNSHIP 3 SOUTH, RANGE 6 WEST,
UINTAH SPECIAL BASE & MERIDIAN
DUCHESNE COUNTY, UTAH

LINE	BEARING	DISTANCE
L1	S 53°02'54" E	50.45'
L2	N 71°26'07" E	475.86'
L3	N 74°11'18" E	308.87'
L4	N 74°55'34" E	402.90'
L5	N 72°26'38" E	78.65'
L6	N 54°38'35" E	6.19'
L7	N 04°35'16" E	5.93'
L8	N 14°36'01" W	164.60'

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 THE SECTION CORNER LOCATED AT LAT. 40°11'52.73335"N AND LONG. 110°34'39.75017"W USING THE UTAH STATE G.P.S. VIRTUAL REFERENCE STATION CONTROL NETWORK MAINTAINED AND OPERATED BY THE AUTOMATED GEOGRAPHIC REFERENCE CENTER

SURVEYOR'S CERTIFICATE

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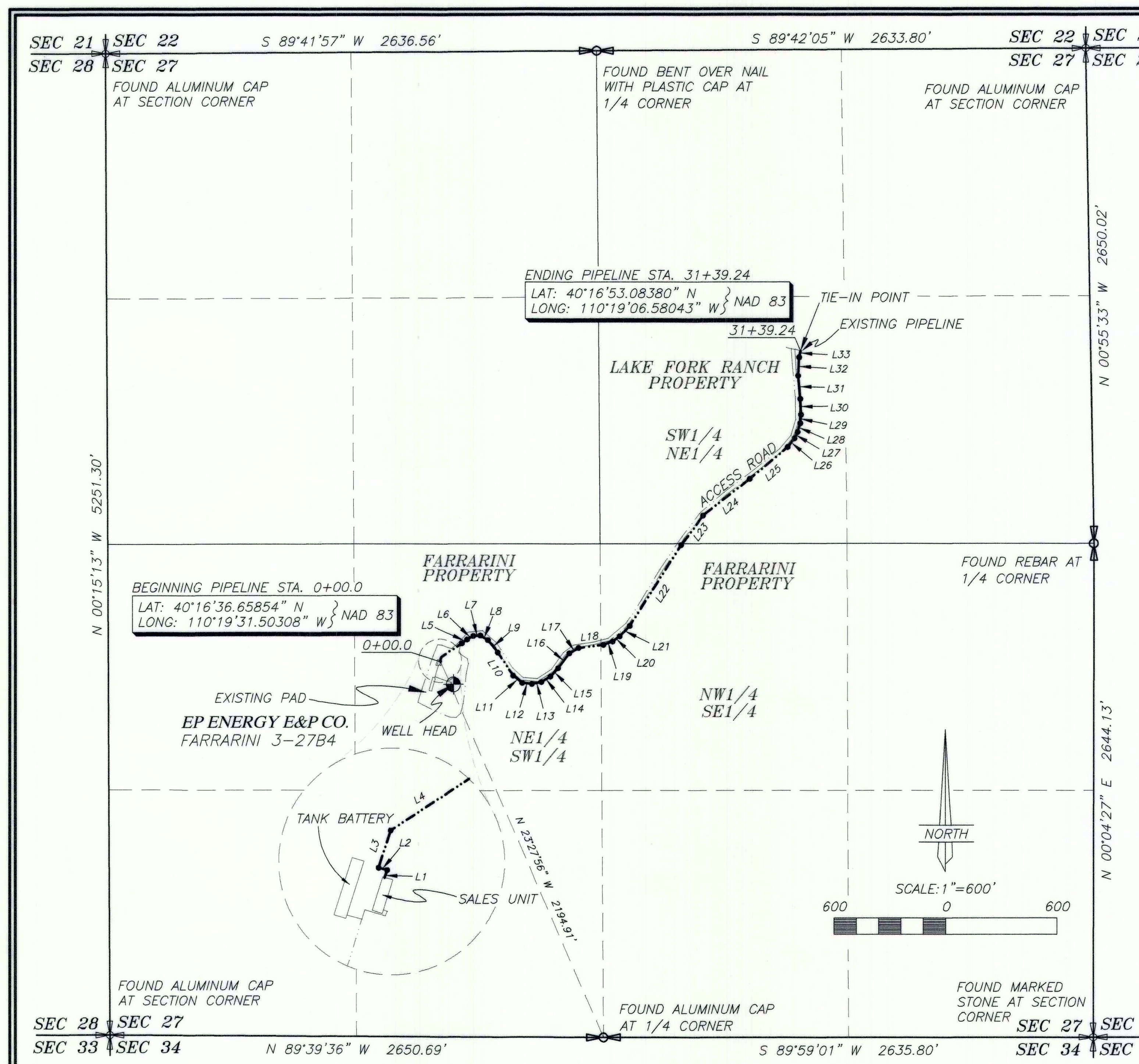
PROFESSIONAL LAND SURVEYOR No. 148951 JERRY D. ALLRED 23 MAY '14 STATE OF UTAH

Jerry D. Allred, Professional Land Surveyor,
Certificate 148951 (Utah)

COUNTY SURVEYORS FILE NUMBER:

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

23 MAY 2014 12-121-186



PIPELINE AS-BUILT SURVEY FOR

KINDER MORGAN ALTAMONT, LLC.
FARRARINI 3-27B4

SECTION 27, T2S, R4W, U.S.B.&M.
DUCHESNE COUNTY, UTAH

LINE	BEARING	DISTANCE	LINE	BEARING	DISTANCE
L1	N 17°51'40" E	4.19'	L18	N 83°04'06" E	133.76'
L2	N 75°13'35" W	4.58'	L19	N 69°26'41" E	52.76'
L3	N 17°41'57" E	20.39'	L20	N 53°47'54" E	47.51'
L4	N 56°46'51" E	133.33'	L21	N 44°10'00" E	77.20'
L5	N 53°27'43" E	35.23'	L22	N 32°34'37" E	513.66'
L6	N 60°47'25" E	38.10'	L23	N 36°57'54" E	197.50'
L7	N 86°53'31" E	38.09'	L24	N 52°03'14" E	318.08'
L8	S 59°04'47" E	46.99'	L25	N 50°07'45" E	265.63'
L9	S 38°08'59" E	84.78'	L26	N 38°14'23" E	58.94'
L10	S 33°25'12" E	148.75'	L27	N 26°06'24" E	37.56'
L11	S 50°34'56" E	62.50'	L28	N 16°21'45" E	49.28'
L12	S 83°16'04" E	52.58'	L29	N 04°58'59" E	46.10'
L13	N 78°20'07" E	52.31'	L30	N 02°39'57" W	84.39'
L14	N 58°15'20" E	56.82'	L31	N 05°06'45" W	124.50'
L15	N 42°49'13" E	60.81'	L32	N 03°01'31" E	98.15'
L16	N 36°47'43" E	100.21'	L33	N 10°32'37" E	36.27'
L17	N 60°52'44" E	58.29'			

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 SECTION CORNER LOCATED AT LAT. 40°21'33.56882"N AND LONG. 110°16'31.53266"W USING THE UTAH STATE G.P.S. VIRTUAL REFERENCE STATION CONTROL NETWORK MAINTAINED AND OPERATED BY THE AUTOMATED GEOGRAPHIC REFERENCE CENTER

SURVEYOR'S CERTIFICATE

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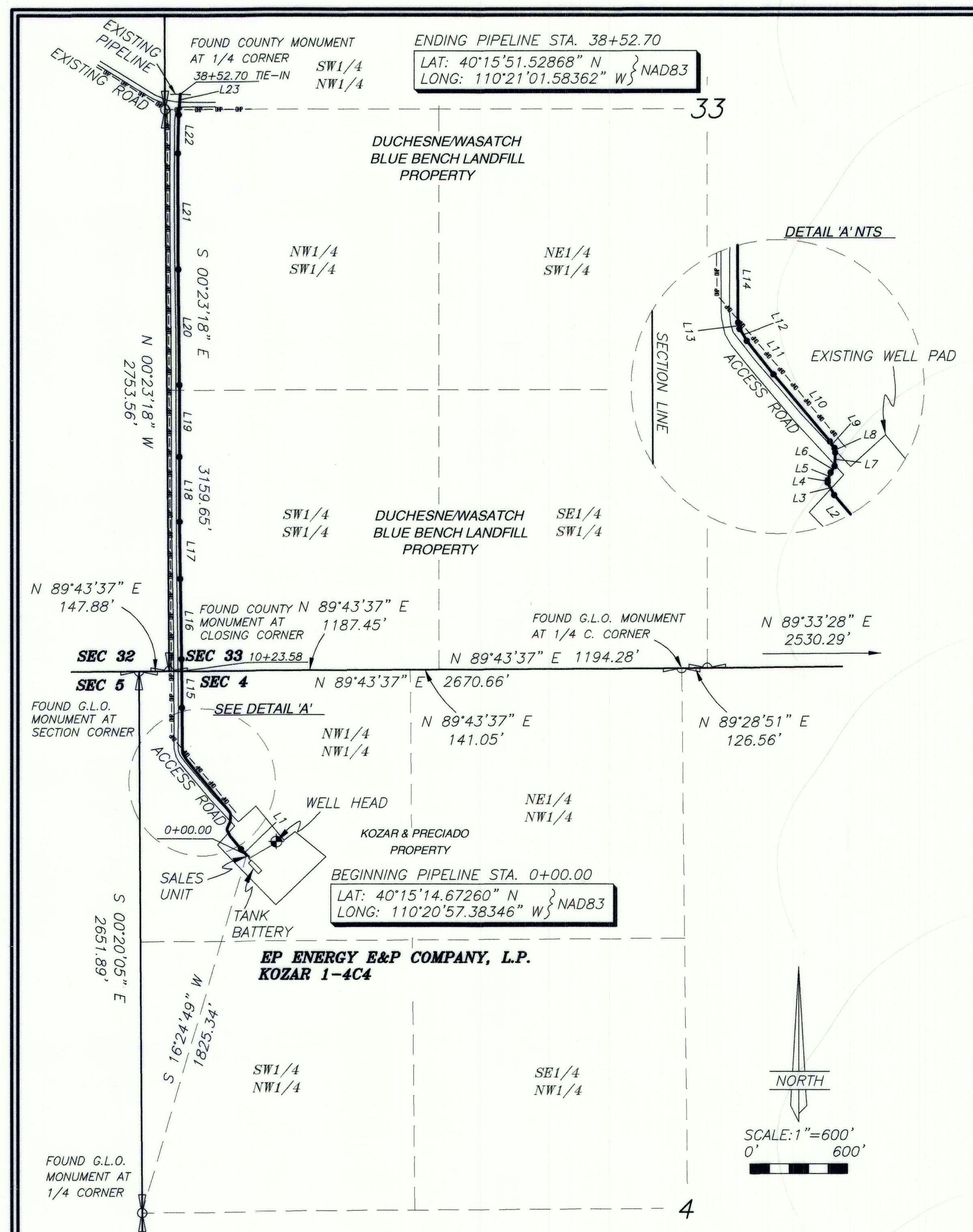
PROFESSIONAL LAND SURVEYOR No. 148951 JERRY D. ALLRED 21 MAR '14 STATE OF UTAH

JERRY D. ALLRED, REGISTERED LAND SURVEYOR,
CERTIFICATE NO. 148951 (UTAH)

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

21 MAR 2014 12-121-174



PIPELINE AS-BUILT SURVEY FOR

KINDER MORGAN ALTAMONT, LLC.
KOZAR 1-4C4

NW¼ SW¼, SW¼ SW¼, & SW1/4 NE1/4
SECTION 33, TOWNSHIP 2 SOUTH, RANGE 4 WEST,
NW¼ NW¼
SECTION 4, TOWNSHIP 3 SOUTH, RANGE 4 WEST,
UINTAH SPECIAL BASE & MERIDIAN
DUCHESNE COUNTY, UTAH

LINE	BEARING	DISTANCE
L1	N 43°27'43" W	41.10'
L2	N 40°32'52" W	81.49'
L3	N 27°58'01" W	34.25'
L4	N 04°03'33" E	5.86'
L5	N 20°24'56" E	20.22'
L6	N 31°47'16" E	18.39'
L7	N 02°22'00" E	33.56'
L8	N 09°27'47" W	11.09'
L9	N 34°51'13" W	19.94'
L10	N 40°11'53" W	214.92'
L11	N 38°33'18" W	105.09'
L12	N 31°14'20" W	34.32'
L13	N 12°42'58" W	15.78'
L14	N 00°28'31" W	208.79'
L15	N 00°35'22" W	237.75'
L16	N 00°53'51" W	393.82'
L17	N 00°26'56" W	279.74'
L18	N 00°12'51" W	318.81'
L19	N 00°02'49" E	351.73'
L20	N 00°31'49" W	566.17'
L21	N 00°14'13" W	568.83'
L22	N 01°13'19" E	190.73'
L23	N 04°02'14" E	100.32'

SURVEYOR'S CERTIFICATE

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PROFESSIONAL LAND SURVEYOR No. 148951 JERRY D. ALLRED 13 JUN '14 STATE OF UTAH

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 THE SECTION CORNER 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

Jerry D. Allred, Professional Land Surveyor,
Certificate 148951 (Utah)

COUNTY SURVEYORS FILE NUMBER:

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

13 JUN 2014 12-121-183

County Surveyor File # 3163