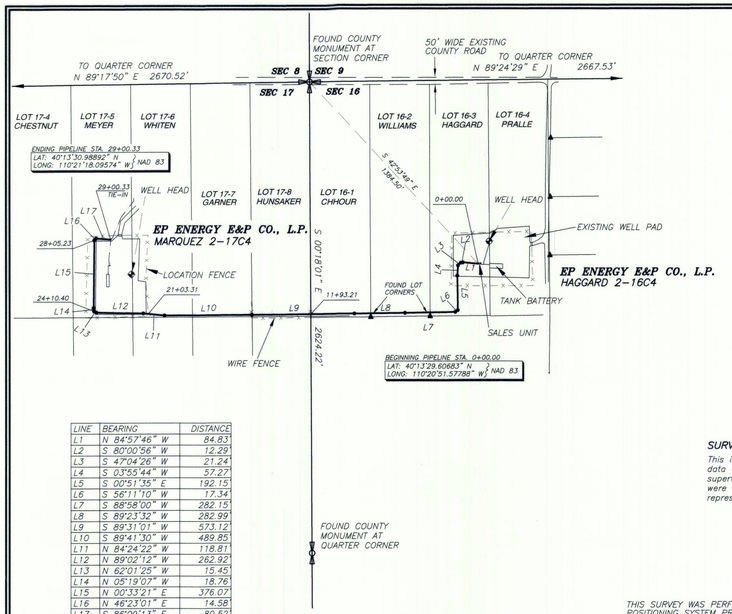
DRAWING NUMBER

SAFCO PRODUCTS • NEW HOPE, MINNESOTA
REORDER BY PART NUMBER 6051
POSITION EDGE OF PRINT ON THIS LINE

DRAWING NUMBER

3164

SAFCO PRODUCTS • NEW HOPE, MINNESOTA
REORDER BY PART NUMBER 6051
POSITION EDGE OF PRINT ON THIS LINE



LINE	BEARING	DISTANCE
L1	N 84°57'46" W	84.83'
L2	S 80°00'56" W	12.29'
L3	S 47°04'26" W	21.24'
L4	S 03°55'44" W	57.27'
L5	S 00°51'35" E	192.15'
L6	S 56°11'10" W	17.34'
L7	S 88°58'00" W	282.15'
L8	S 89°23'32" W	282.99'
L9	S 89°31'01" W	573.12'
L10	S 89°41'30" W	489.85'
L11	N 84°24'22" W	118.81'
L12	N 89°02'12" W	262.92'
L13	N 62°01'25" W	15.45'
L14	N 05°19'07" W	18.76'
L15	N 00°33'21" E	376.07'
L16	N 46°23'01" E	14.58'
L17	S 86°09'13" E	80.52'

PIPELINE AS-BUILT SURVEY FOR

KINDER MORGAN ALTAMONT, LLC.
HAGGARD 2-16C4

SECTIONS 16 & 17, T3S, R4W, U.S.B.&M.
DUCHESNE COUNTY, UTAH

NORTH
SCALE:1"=400'
0' 400'

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 the monuments indicated were found or set during said survey, and that this plat accurately represents said survey to the best of my knowledge.

PROFESSIONAL LAND SURVEYOR No. 148951 JERRY D. ALLRED 31 MAR '14 STATE OF UTAH

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

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

31 MAR 2014 12-121-170

LOCATION USE AREA AND RIGHT-OF-WAY SURVEY FOR

EP ENERGY E&P COMPANY, L.P.
HARTMAN 6-31A3

SW¼SE¼ SECTION 31, TOWNSHIP 1 SOUTH, RANGE 3 WEST
UINTAH SPECIAL BASE AND MERIDIAN

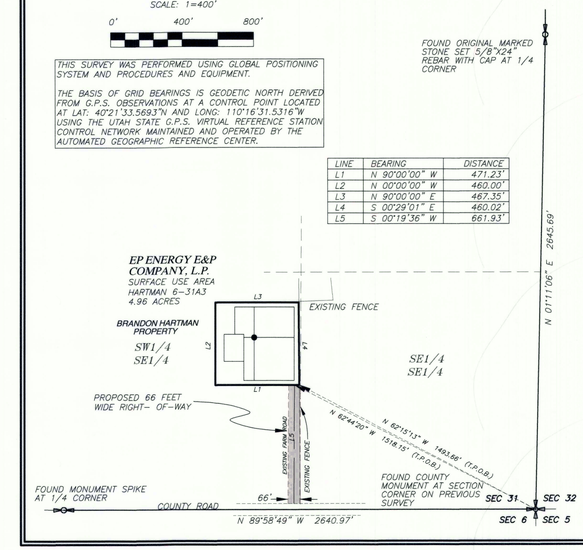
NORTH
SCALE: 1"=400'
0' 400' 800'

THIS SURVEY WAS PERFORMED USING GLOBAL POSITIONING SYSTEM AND PROCEDURES AND EQUIPMENT.

THE BASIS OF GRID BEARINGS IS GEODETIC NORTH DERIVED FROM G.P.S. OBSERVATIONS AT A CONTROL POINT LOCATED AT LAT. 40°21'33.5693"N AND LONG: 110°16'31.5316"W USING THE UTAH STATE G.P.S. VIRTUAL REFERENCE STATION CONTROL NETWORK MAINTAINED AND OPERATED BY THE AUTOMATED GEOGRAPHIC REFERENCE CENTER.

FOUND ORIGINAL MARKED STONE SET 5/8"X24" REBAR WITH CAP AT 1/4 CORNER

LINE	BEARING	DISTANCE
L1	N 90°00'00" W	471.23'
L2	N 00°00'00" W	460.00'
L3	N 90°00'00" E	467.35'
L4	S 00°29'01" E	460.02'
L5	S 00°19'36" W	661.93'



USE AREA BOUNDARY DESCRIPTION

Commencing at the SE Corner of Section 31, Township 1 South, Range 3 West of the Uintah Special Base and Meridian;
Thence North 62°15'13" West 1493.66 feet to the TRUE POINT OF BEGINNING;
Thence North 90°00'00" West 471.23 feet;
Thence North 00°00'00" West 460.00 feet;
Thence North 90°00'00" East 467.35 feet;
Thence South 00°29'01" East 460.02 feet to the TRUE POINT OF BEGINNING, containing 4.96 acres.

RIGHT-OF-WAY DESCRIPTION

A 66 feet wide right-of-way over a portion of Section 31, Township 1 South, Range 3 West of the Uintah Special Base and Meridian, the centerline of which being further described as follows;
Commencing at the SE Corner of said Section 31;
Thence North 62°44'20" West 1518.15 feet to the TRUE POINT OF BEGINNING, said point being on the South line of the EP Energy E&P Company, L.P., Hartman 6-31A3 well location use area boundary;
Thence South 00°19'36" West 661.93 feet parallel with the West line of the SE¼ of the SE¼ of said section, to the North right-of-way line of a county road. Said right-of-way being 661.93 feet in length, the sidelines of which being shortened or elongated to meet the use area boundary and existing road right-of-way lines.

SURVEYOR'S CERTIFICATE

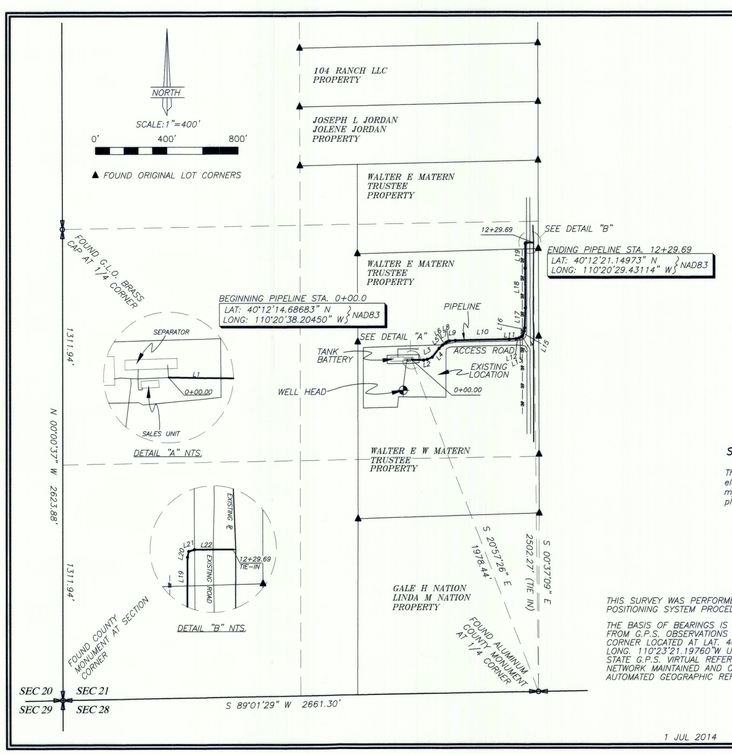
This is to certify that this plat was prepared from the field notes and electronic data collector files of an actual survey made by me, or under my personal supervision, of the use area boundary and right-of-way shown hereon, and that the monuments indicated were found or set during said survey, and that this plat accurately represents said survey to the best of my knowledge.

PROFESSIONAL LAND SURVEYOR No. 148951 JERRY D. ALLRED 15 JUL '14 STATE OF UTAH

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

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

REV 15 JUL 2014
28 MAY 2014 01-128-524



PIPELINE "AS-BUILT" SURVEY FOR

EP ENERGY E&P COMPANY, L.P.
MATERN TRUST 4-21C4

SECTION 21, T3S, R4W, U.S.B.&M.
DUCHESNE COUNTY, UTAH

▲ FOUND ORIGINAL LOT CORNERS

LINE	BEARING	DISTANCE
L1	S 89°09'27" E	66.71'
L2	N 79°03'15" E	21.05'
L3	N 66°11'21" E	30.83'
L4	N 38°02'41" E	62.60'
L5	N 45°24'04" E	26.46'
L6	N 53°09'57" E	23.76'
L7	N 62°47'41" E	11.25'
L8	N 73°31'21" E	10.52'
L9	N 85°00'32" E	33.31'
L10	N 88°46'08" E	301.66'
L11	N 86°10'20" E	36.42'
L12	N 74°51'28" E	17.85'
L13	N 62°59'39" E	14.65'
L14	N 46°11'27" E	10.04'
L15	N 21°51'01" E	26.63'
L16	N 06°46'19" E	18.36'
L17	N 01°45'41" E	111.23'
L18	N 00°12'30" W	221.42'
L19	N 00°23'43" E	135.85'
L20	N 11°31'12" E	5.72'
L21	N 72°22'19" E	5.97'
L22	S 89°57'37" E	37.40'

SURVEYOR'S CERTIFICATE

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PROFESSIONAL LAND SURVEYOR No. 148951 JERRY D. ALLRED 1 JUL '14 STATE OF UTAH

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

THIS SURVEY WAS PERFORMED USING GLOBAL POSITIONING SYSTEM PROCEDURES AND EQUIPMENT

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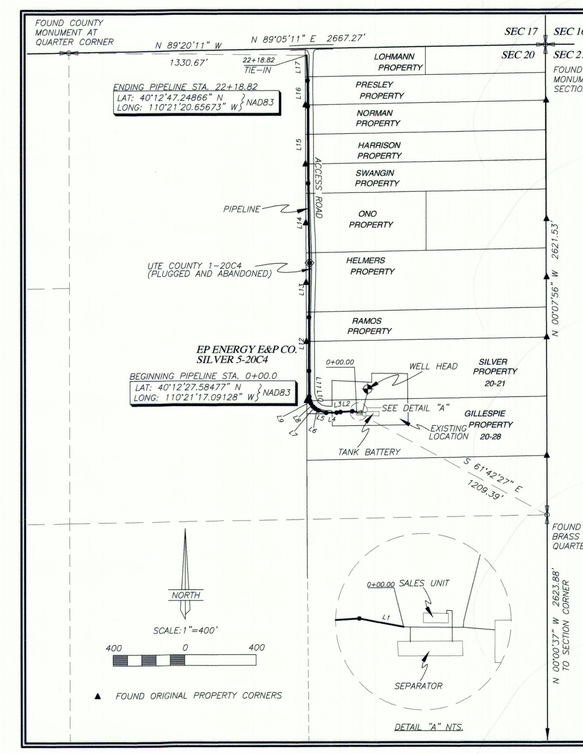
COUNTY SURVEYOR'S FILE NUMBER

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

1 JUL 2014 01-128-535



PIPELINE "AS-BUILT" SURVEY FOR

EP ENERGY E&P COMPANY, LP.
SILVER 5-20C4

SECTION 20, T3S, R4W, U.S.B.&M.
DUCHESNE COUNTY, UTAH

LINE	BEARING	DISTANCE
L1	N 79°15'40" W	25.27'
L2	S 86°15'21" W	66.23'
L3	S 81°09'51" W	22.13'
L4	S 88°57'00" W	58.50'
L5	N 72°13'48" W	45.62'
L6	N 60°02'05" W	19.21'
L7	N 48°22'03" W	16.80'
L8	N 34°06'59" W	21.44'
L9	N 22°13'50" W	16.47'
L10	N 07°58'06" W	22.90'
L11	N 00°24'59" W	143.40'
L12	N 00°01'08" E	299.33'
L13	N 00°33'16" E	302.91'
L14	N 00°50'09" W	443.87'
L15	N 00°12'16" W	428.29'
L16	N 00°32'26" W	145.19'
L17	N 01°55'08" W	141.26'

SURVEYOR'S CERTIFICATE

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PROFESSIONAL LAND SURVEYOR No. 148951 JERRY D. ALLRED 6 AUG '14 STATE OF UTAH

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

THIS SURVEY WAS PERFORMED USING GLOBAL POSITIONING SYSTEM PROCEDURES AND EQUIPMENT

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COUNTY SURVEYOR'S FILE NUMBER

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

6 AUG 2014 01-128-537

County Surveyor File # 3164