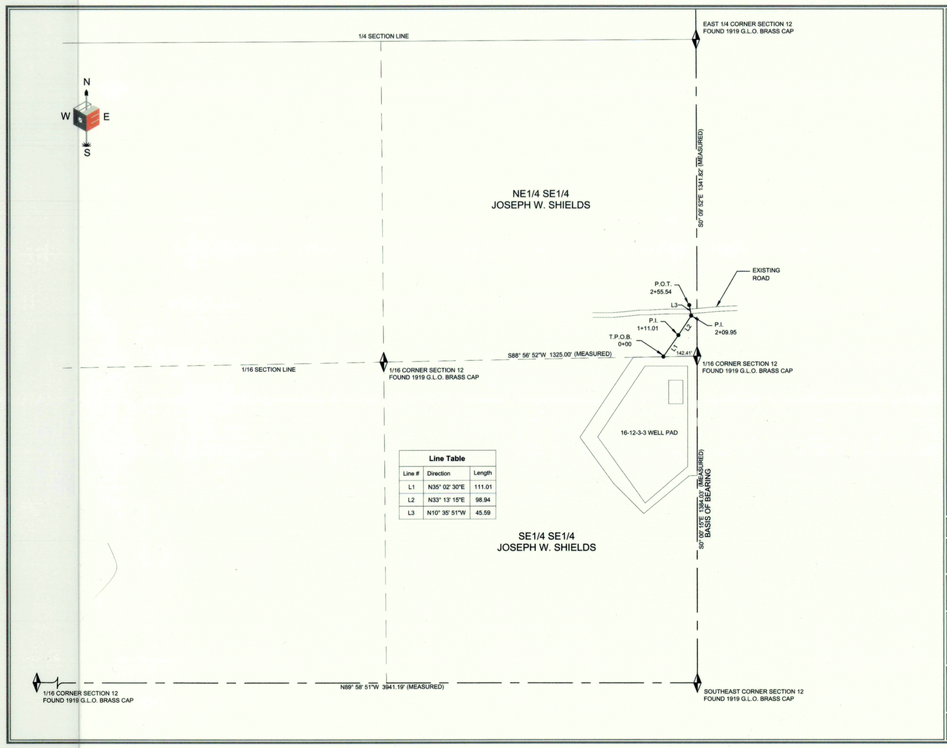


Line Table		
Line #	Direction	Length
L1	N35° 02' 30"E	111.01
L2	N33° 13' 15"E	98.94
L3	N10° 35' 51"W	45.59

NEWFIELD EXPLORATION CO.

16-12-3-3 WELL PAD
PIPELINE RIGHT-OF-WAY ON FEE LANDS
SECTION 12, T.3S., R.3W, U.S.B.&M.
DUCHESNE COUNTY, UTAH

SURVEYOR'S CERTIFICATE
I, DAN E. KNOWLDEN JR DO HEREBY CERTIFY THAT I AM A REGISTERED LAND SURVEYOR AND THAT I HOLD CERTIFICATE NO. 7173588 AS PRESCRIBED UNDER THE LAWS OF THE STATE OF UTAH AND THAT A SURVEY OF THE DESCRIBED PROPERTY HEREIN WAS PERFORMED UNDER MY DIRECTION.

PROFESSIONAL LAND SURVEYOR
Dan E. Knowlden Jr.
9-5-13
7173588
STATE OF UTAH

PIPELINE RIGHT-OF-WAY DESCRIPTION
LOCATED IN THE SOUTHEAST QUARTER OF SECTION 12, TOWNSHIP 3 SOUTH, RANGE 3 WEST, UINTAH SPECIAL BASE AND MERIDIAN. RIGHT-OF-WAY IS 30.00 FEET WIDE 15.00 FEET ON EACH SIDE OF CENTERLINE. SAID CENTERLINE MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHEAST CORNER OF THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SAID SECTION 12, THENCE SOUTH 88°56'52" WEST 142.41 FEET ALONG THE NORTH LINE OF THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SAID SECTION 12 TO **THE TRUE POINT OF BEGINNING**; RUNNING THENCE NORTH 35°02'30" EAST 111.01 FEET; THENCE NORTH 33°13'15" EAST 98.94 FEET; THENCE NORTH 10°35'51" WEST 45.59 FEET TO THE POINT OF TERMINUS. SAID RIGHT-OF-WAY BEING 255.54 FEET IN LENGTH, THE SIDELINES OF WHICH BEING SHORTENED OR ELONGATED TO MEET THE USE AREA BOUNDARY.

RIGHT-OF-WAY LENGTHS
JOSEPH W. SHIELDS = **255.54' OR 15.487 RODS (0.18 ACRES)**

DATE: 9-5-13	DRAWN: DEK	REVIEWED: MA	SCALE: 1" = 300'

PROJECT
16-12-3-3 WELL PAD

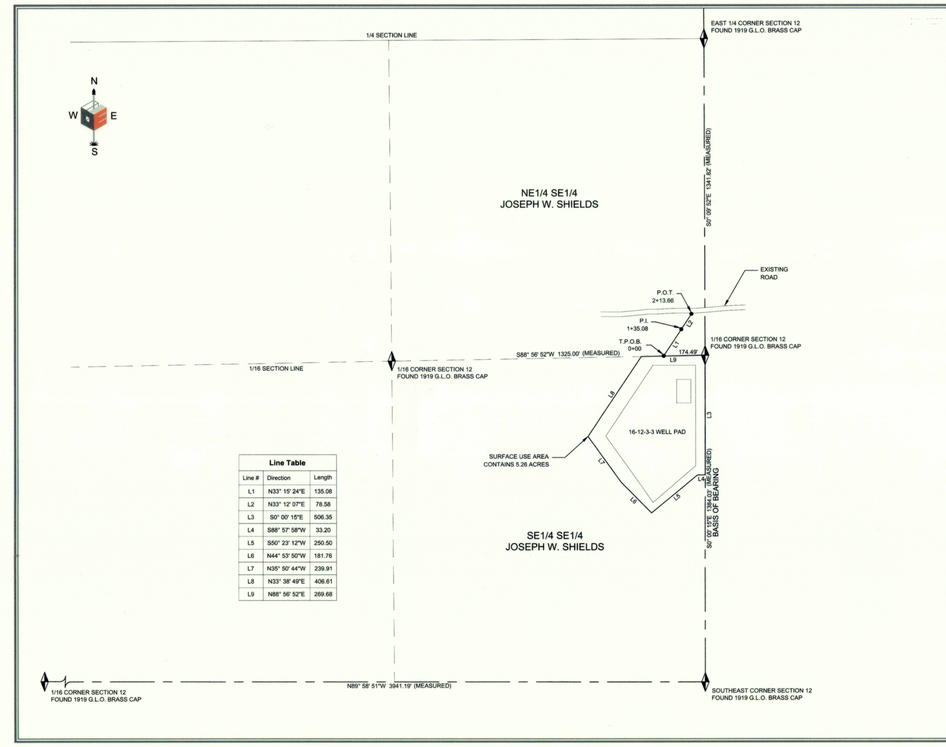
SHEET
PIPELINE RIGHT-OF-WAY

NEWFIELD

OUTLAW ENGINEERING INC.
P.O. BOX 1800 ROOSEVELT, UTAH 84066
(435) 232-4321

0 150 300

JOB NO. | SHEET NO. 1 OF 1



Line Table		
Line #	Direction	Length
L1	N33° 15' 24"E	135.08
L2	N33° 12' 07"E	78.58
L3	S0° 00' 15"E	506.35
L4	S88° 57' 58"W	33.20
L5	S50° 23' 12"W	250.50
L6	N44° 53' 50"W	181.76
L7	N35° 50' 44"W	239.91
L8	N33° 38' 49"E	406.61
L9	N88° 56' 52"E	269.68

NEWFIELD EXPLORATION CO.

16-12-3-3 WELL PAD
LOCATION SURFACE AREA & ROAD
RIGHT-OF-WAY ON FEE LANDS
SECTION 12, T.3S., R.3W, U.S.B.&M.
DUCHESNE COUNTY, UTAH

SURVEYOR'S CERTIFICATE
I, DAN E. KNOWLDEN JR DO HEREBY CERTIFY THAT I AM A REGISTERED LAND SURVEYOR AND THAT I HOLD CERTIFICATE NO. 7173588 AS PRESCRIBED UNDER THE LAWS OF THE STATE OF UTAH AND THAT A SURVEY OF THE DESCRIBED PROPERTY HEREIN WAS PERFORMED UNDER MY DIRECTION.

PROFESSIONAL LAND SURVEYOR
Dan E. Knowlden Jr.
9-5-13
7173588
STATE OF UTAH

ROAD CORRIDOR RIGHT-OF-WAY DESCRIPTION
LOCATED IN THE SOUTHEAST QUARTER OF SECTION 12, TOWNSHIP 3 SOUTH, RANGE 3 WEST, UINTAH SPECIAL BASE AND MERIDIAN. RIGHT-OF-WAY IS 30.00 FEET WIDE 15.00 FEET ON EACH SIDE OF CENTERLINE. SAID CENTERLINE MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHEAST CORNER OF THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SAID SECTION 12, THENCE SOUTH 88°56'52" WEST 174.49 FEET ALONG THE NORTH LINE OF THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SAID SECTION 12 TO **THE TRUE POINT OF BEGINNING**; RUNNING THENCE NORTH 33°15'24" EAST 135.08 FEET; THENCE NORTH 33°12'07" EAST 78.58 FEET TO THE POINT OF TERMINUS. SAID RIGHT-OF-WAY BEING 213.66 FEET IN LENGTH, THE SIDELINES OF WHICH BEING SHORTENED OR ELONGATED TO MEET THE USE AREA BOUNDARY.

RIGHT-OF-WAY LENGTHS
JOSEPH W. SHIELDS = **213.66' OR 12.949 RODS (0.15 ACRES)**

SURFACE USE AREA DESCRIPTION
COMMENCING AT THE NORTHEAST CORNER OF THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 12, TOWNSHIP 3 SOUTH, RANGE 3 WEST, UINTAH SPECIAL BASE AND MERIDIAN; RUNNING THENCE SOUTH 00°00'15" EAST 506.35 FEET ALONG THE EAST LINE OF THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SAID SECTION 12; THENCE SOUTH 88°57'58" WEST 33.20 FEET; THENCE SOUTH 50°23'12" WEST 250.50 FEET; THENCE NORTH 44°53'50" WEST 181.76 FEET; THENCE NORTH 35°50'44" WEST 239.91 FEET; THENCE NORTH 33°38'49" EAST 406.61 FEET; THENCE NORTH 88°56'52" EAST 269.68 FEET TO THE POINT OF BEGINNING.

SURFACE USE AREA
JOSEPH W. SHIELDS = **5.26 ACRES MORE OR LESS**

DATE: 9-5-13	DRAWN: DEK	REVIEWED: MA	SCALE: 1" = 300'

PROJECT
16-12-3-3 WELL PAD

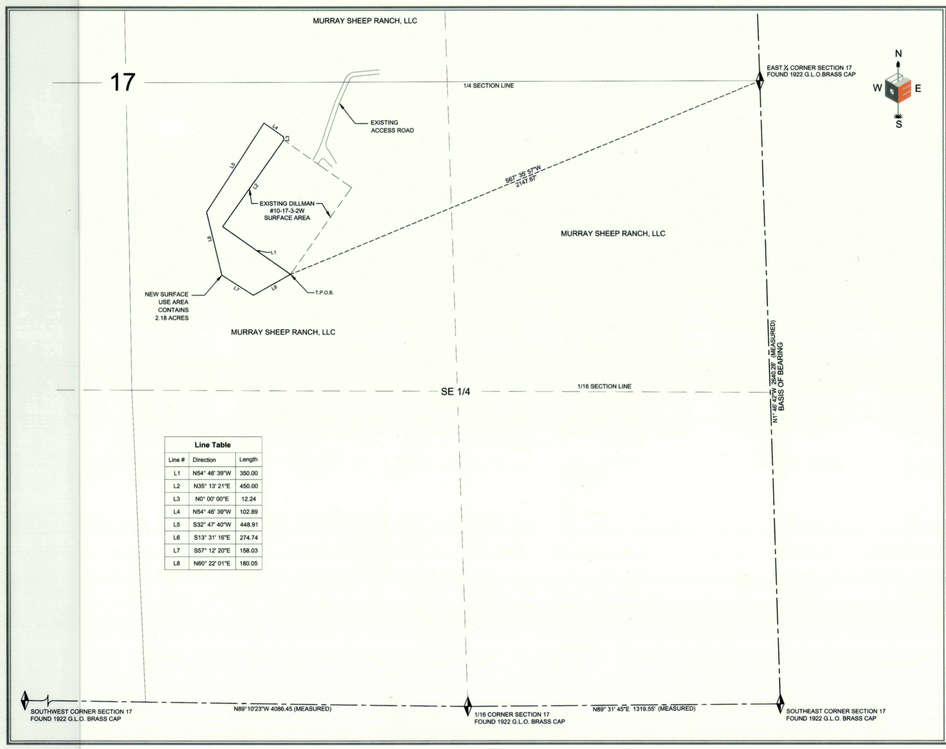
SHEET
LOCATION SURFACE AREA & ROAD RIGHT-OF-WAY

NEWFIELD

OUTLAW ENGINEERING INC.
P.O. BOX 1800 ROOSEVELT, UTAH 84066
(435) 232-4321

0 150 300

JOB NO. | SHEET NO. 1 OF 1



Line Table		
Line #	Direction	Length
L1	N54° 46' 39"W	350.00
L2	N35° 13' 21"E	450.00
L3	N0° 00' 00"E	12.24
L4	N54° 46' 39"W	102.89
L5	S32° 47' 40"W	448.91
L6	S13° 31' 16"E	274.74
L7	S5° 12' 20"E	158.03
L8	N89° 22' 01"E	180.05

NEWFIELD EXPLORATION CO.

DILLMAN #10-17-3-2W WELL PAD EXPANSION
LOCATION SURFACE AREA ON FEE LANDS
SECTION 17, T.3S., R.2W, U.S.B.&M.
DUCHESNE COUNTY, UTAH

SURVEYOR'S CERTIFICATE
I, DAN E. KNOWLDEN JR DO HEREBY CERTIFY THAT I AM A REGISTERED LAND SURVEYOR AND THAT I HOLD CERTIFICATE NO. 7173588 AS PRESCRIBED UNDER THE LAWS OF THE STATE OF UTAH AND THAT A SURVEY OF THE DESCRIBED PROPERTY HEREIN WAS PERFORMED UNDER MY DIRECTION.

PROFESSIONAL LAND SURVEYOR
Dan E. Knowlden Jr.
2-20-14
7173588
STATE OF UTAH

SURFACE USE AREA DESCRIPTION
COMMENCING AT THE EAST QUARTER CORNER OF SECTION 17, TOWNSHIP 3 SOUTH, RANGE 2 WEST, UINTAH SPECIAL BASE AND MERIDIAN; THENCE SOUTH 67°35'57" WEST 2147.67 FEET TO **THE TRUE POINT OF BEGINNING**; SAID TRUE POINT OF BEGINNING IS ON THE SOUTHEAST CORNER OF THE EXISTING SURFACE USE AREA FOR THE DILLMAN #10-17-3-2W ON FILE AS ENTRY NUMBER 444556 IN THE DUCHESNE COUNTY RECORDERS OFFICE; RUNNING THENCE ALONG SAID SURFACE USE AREA THE FOLLOWING TWO (2) CALLS; (1) NORTH 54°46'39" WEST 350.00 FEET; (2) NORTH 35°13'21" EAST 450.00 FEET; THENCE NORTH 00°00'00" EAST 12.24 FEET; THENCE NORTH 54°46'39" WEST 102.89 FEET; THENCE SOUTH 32°47'40" WEST 448.91 FEET; THENCE SOUTH 13°31'16" EAST 274.74 FEET; THENCE SOUTH 57°12'20" EAST 158.03 FEET; THENCE NORTH 60°22'01" EAST 180.05 FEET TO **THE TRUE POINT OF BEGINNING**. THE BASIS OF BEARING FOR THIS DESCRIPTION IS NORTH 01°46'42" WEST BETWEEN THE SOUTHEAST CORNER AND EAST QUARTER CORNER OF SAID SECTION 17.

SURFACE USE AREA
MURRAY SHEEP RANCH, LLC = **2.18 ACRES MORE OR LESS**

DATE: 2-20-13	DRAWN: DEK	REVIEWED: MA	SCALE: 1" = 300'

PROJECT
DILLMAN #10-17-3-2W WELL PAD EXPANSION

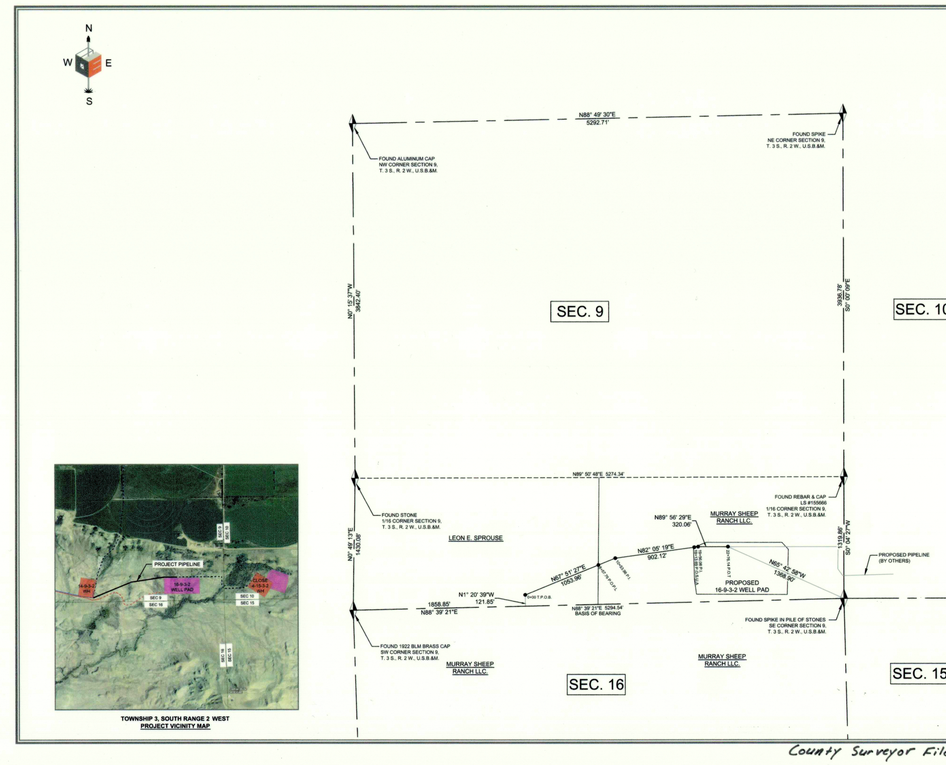
SHEET
LOCATION SURFACE AREA

NEWFIELD

OUTLAW ENGINEERING INC.
P.O. BOX 1800 ROOSEVELT, UTAH 84066
(435) 232-4321

0 150 300

DATE 2-20-14 | SHEET NO. 1 OF 1



TOWNSHIP 3, SOUTH RANGE 2 WEST
PROJECT VICINITY MAP

NEWFIELD EXPLORATION CO.

PROPOSED CLOSE INTERCONNECT PIPELINE
LOCATED IN SECTION 9
TOWNSHIP 3 S., RANGE 2 W., U.S.B.&M.

SURVEYOR'S CERTIFICATE
I, DAN E. KNOWLDEN JR DO HEREBY CERTIFY THAT I AM A REGISTERED LAND SURVEYOR AND THAT I HOLD CERTIFICATE NO. 7173588 AS PRESCRIBED UNDER THE LAWS OF THE STATE OF UTAH AND THAT A SURVEY OF THE DESCRIBED PROPERTY HEREIN WAS PERFORMED UNDER MY DIRECTION.

PROFESSIONAL LAND SURVEYOR
Dan E. Knowlden Jr.
9-5-13
7173588
STATE OF UTAH

PIPELINE CORRIDOR RIGHT-OF-WAY DESCRIPTION
LOCATED IN SECTION 9 TOWNSHIP 3 SOUTH, RANGE 2 WEST, UINTAH SPECIAL BASE AND MERIDIAN. RIGHT-OF-WAY IS 30.00 FEET WIDE 15.00 FEET ON EACH SIDE OF CENTERLINE. SAID CENTERLINE MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SECTION 9, TOWNSHIP 3 SOUTH, RANGE 2 WEST, UINTAH SPECIAL BASE AND MERIDIAN THENCE NORTH 88°39'21" EAST 1858.85 FEET ALONG THE SOUTH LINE OF SAID SECTION 9; THENCE NORTH 01°20'39" WEST 121.85 FEET **TO THE TRUE POINT OF BEGINNING**; RUNNING THENCE NORTH 87°51'21" EAST 1053.98 FEET; THENCE NORTH 62°00'19" EAST 902.12 FEET; THENCE NORTH 89°56'29" EAST 320.06 FEET TO THE POINT OF TERMINUS. SAID POINT OF TERMINUS IS LOCATED NORTH 60°42'58" WEST 1368.90 FEET FROM THE SOUTHEAST CORNER OF SAID SECTION 9.

RIGHT-OF-WAY LENGTHS
LEON E. SPROUSE = **857.76' OR 51.985 RODS**
MURRAY SHEEP RANCH LLC = **1418.38' OR 85.962 RODS**

LEGEND
= SECTION LINE
= PROPERTY LINE
= SIXTEENTH SECTION LINE
= PROPOSED PIPELINE

SCALE: 1" = 600' 11X17 SHEET	REVIEWED: DEK	DRAWN: JCR

SHEET
RIGHT-OF-WAY PLAT

NEWFIELD

OUTLAW ENGINEERING INC.
P.O. BOX 1800 ROOSEVELT, UTAH 84066
(435) 232-4321

JOB NO. | SHEET NO. 1 OF 1

County Surveyor File # 3094