

T1S, R2W, U.S.B.&M.

PROPOSED SURFACE USE & ROAD & PIPELINE RIGHT-OF-WAY

(For the NELSON #5-13A2)

LOCATED IN SECTION 13, T1S, R2W, U.S.B.&M. DUCHESNE COUNTY, UTAH

ROAD RIGHT-OF-WAY DESCRIPTION

A 33' WIDE RIGHT-OF-WAY 16.5' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE SE 1/4 OF SECTION 13, T1S, R2W, U.S.B.&M. WHICH BEARS N00°27'16"W 1318.00' FROM THE SE CORNER OF SAID SECTION 13; THENCE N76°02'26"W 364.26'; THENCE N89°44'12"W 237.97'; THENCE N38°46'57"W 215.55'; THENCE N04°26'21"W 199.12'; THENCE N27°55'38"W 5.81' TO A POINT IN THE SE 1/4 OF SAID SECTION 13, WHICH BEARS N21°42'18"W 2001.86' FROM THE SAID SE CORNER OF SAID SECTION 13. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE NORTH LINE OF THE NW 1/4 OF SAID SECTION 13 WHICH IS ASSUMED TO BEAR N89°15'27"E. CONTAINS 0.775 ACRES MORE OR LESS.

PIPELINE RIGHT-OF-WAY DESCRIPTION

ON RANDY NELSON PROPERTY

A 33' WIDE RIGHT-OF-WAY 16.5' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE SE 1/4 OF SECTION 13, T1S, R2W, U.S.B.&M. WHICH BEARS N23°35'24"W 1853.34' FROM THE SE CORNER OF SAID SECTION 13; THENCE S04°21'32"E 40.94'; THENCE S14°11'03"W 169.71'; AFTER WHICH THE PROPOSED PIPELINE FOLLOWS AN EXISTING PIPELINE R-O-W; THENCE N76°11'17"W 1089.85'; THENCE N76°06'30"W 772.36' TO A POINT ON THE WEST LINE OF THE NW 1/4 SE 1/4 OF SAID SECTION 13, WHICH BEARS N01°49'14"E 1889.48' FROM THE S 1/4 OF SAID SECTION 13. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE NORTH LINE OF THE NW 1/4 OF SAID SECTION 13 WHICH IS ASSUMED TO BEAR N89°15'27"E. CONTAINS 1.570 ACRES MORE OR LESS.

PIPELINE RIGHT-OF-WAY DESCRIPTION

ON NELSON, BRADSHAW, ALDRIDGE, NELSON PROPERTY

A 33' WIDE RIGHT-OF-WAY 16.5' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE WHICH FOLLOWS AN EXISTING PIPELINE RIGHT-OF-WAY.

BEGINNING AT A POINT ON THE EAST LINE OF THE NE 1/4 SW 1/4 OF SECTION 13, T1S, R2W, U.S.B.&M. WHICH BEARS N01°49'14"E 1889.48' FROM THE S 1/4 OF SAID SECTION 13; THENCE N76°06'30"W 4.61'; THENCE N00°14'17"W 46.68'; THENCE N01°48'45"E 594.22'; TO A POINT ON THE NORTH LINE OF THE SAID NE 1/4 SW 1/4 OF SAID SECTION 13 WHICH BEARS N01°40'43"E 2531.33' FROM THE SAID S 1/4 CORNER OF SAID SECTION 13; ALSO BEGINNING AT A POINT ON THE NORTH LINE OF THE NE 1/4 SW 1/4 OF SAID SECTION 13, WHICH BEARS N88°36'53"E 1275.92' FROM THE W 1/4 CORNER OF SAID SECTION 13; THENCE S24°07'33"W 16.47'; THENCE S18°45'09"W 620.91'; THENCE S22°46'39"W 82.21'; THENCE S10°08'52"W 149.54'; THENCE S03°07'45"W 197.70'; THENCE S11°36'29"E 72.55'; THENCE S47°05'07"E 75.72' TO A POINT IN THE SW 1/4 OF SAID SECTION 13, WHICH BEARS S43°49'28"E 1545.68' FROM SAID W 1/4 CORNER. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE NORTH LINE OF THE NW 1/4 OF SAID SECTION 13 WHICH IS ASSUMED TO BEAR N89°15'27"E. CONTAINS 1.410 ACRES MORE OR LESS.

SURFACE USE DESCRIPTION

BEGINNING AT A POINT IN THE SE 1/4 OF SECTION 13, T1S, R2W, U.S.B.&M. WHICH BEARS N21°42'18"W 2001.86' FROM THE SE CORNER OF SAID SECTION 13; THENCE S00°28'48"E 162.78'; THENCE S89°31'12"W 480.00'; THENCE N00°28'48"W 396.91' MORE OR LESS TO THE GRANTORS NORTH PROPERTY LINE; THENCE N87°57'29"E 480.18'; THENCE S00°28'48"E 247.22' TO THE POINT OF BEGINNING. BASIS OF BEARINGS IS THE NORTH LINE OF THE NORTHWEST 1/4 OF SAID SECTION 13 WHICH IS ASSUMED TO BEAR N89°15'27"E. CONTAINS 4.52 ACRES MORE OR LESS.

CERTIFICATE

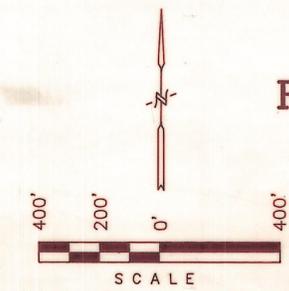
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 18423
STATE OF UTAH

Duchesne County Surveyor's File # 457

UNTAH ENGINEERING & LAND SURVEYING
PHONE: (801) 789-1017
85 SOUTH 200 EAST - VERNAL, UTAH 84078

SCALE: 1" = 400'	DATE SURVEYED: 1-31-95	DATE DRAWN: 2-27-95
SURVEYED BY: J.T.K. N.H. B.B.	DRAWN BY: C.B.T.	
WEATHER: COOL	FILE: 31365	



N89°15'27"E - Assumed (Basis of Bearings)
2638,20' (Meas.)

EAST - 39.575 (G.L.O.)

FILE NO. _____ FEE PAID \$ _____ AT THE REQUEST OF UTAH ENGINEERING AND LAND SURVEYING, THIS _____ DAY OF _____, 1995.

DUCHESNE COUNTY SURVEYOR'S CERTIFICATE

THE DUCHESNE COUNTY SURVEYOR, HAS CHECKED THIS PLAT FOR FORM AND ADHERANCE TO THE STATE OF UTAH REQUIREMENTS FOR ITEMS TO BE ON A SURVEYOR'S PLAT FOR RECORDING WITH THE COUNTY SURVEYORS OFFICE, ON THIS _____ DAY OF _____, 1995.

DUCHESNE COUNTY SURVEYOR

SURVEYOR'S NARRATIVE

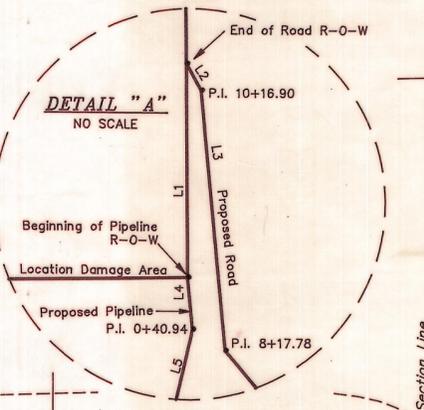
WE WERE REQUESTED BY COASTAL OIL & GAS CORP. TO SURVEY THE NELSON #5-13A2 WELL SITE, ACCESS ROAD & PIPELINE LOCATED IN SECTION 13, T1S, R2W, U.S.B.&M. AS CONTROL FOR THIS SURVEY WE HAVE USED THE SECTION CORNERS SHOWN AS LOCATED HEREON. AS BASIS OF BEARINGS WE HAVE ASSUMED THE BEARING OF N89°15'27"E ALONG THE NORTH LINE OF THE NW 1/4 OF SAID SECTION 13.

PIPELINE RIGHT-OF-WAY DESCRIPTION
ON GWENDOLYN H. DUNCAN PROPERTY

A 33' WIDE RIGHT-OF-WAY 16.5' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE WHICH FOLLOWS AN EXISTING PIPELINE RIGHT-OF-WAY.

BEGINNING AT A POINT ON THE SOUTH LINE OF THE SE 1/4 NW 1/4 OF SECTION 13, T1S, R2W, U.S.B.&M. WHICH BEARS N01°40'43"E 2531.33' FROM THE S 1/4 OF SAID SECTION 13; THENCE N01°48'45"E 84.60'; THENCE S89°33'28"W 447.82'; THENCE N87°07'42"W 335.78'; THENCE S79°57'22"W 87.60'; THENCE S81°26'03"W 8.94'; THENCE S89°20'35"W 371.43'; THENCE S24°07'33"W 126.42' TO A POINT ON THE SOUTH LINE OF THE SE 1/4 NW 1/4 OF SAID SECTION 13 WHICH BEARS N88°36'53"E 1275.92' FROM THE W 1/4 CORNER OF SAID SECTION 13. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE NORTH LINE OF THE NW 1/4 OF SAID SECTION 13 WHICH IS ASSUMED TO BEAR N89°15'27"E. CONTAINS 1.108 ACRES MORE OR LESS.

DETAIL "A"
NO SCALE



GWENDOLYN H. DUNCAN

Sec. 13

WADE BOWTHORPE et. ux.

Surface Use:
NELSON #5-13A2
Contains 4.52 Acres

END OF PROPOSED ROAD RIGHT-OF-WAY
STA. 10+22.71
(At Damage Area)

POWELL NELSON
JANICE BRADSHAW
SANDRA ALDRIDGE
LOENE NELSON

END OF PROPOSED PIPELINE RIGHT-OF-WAY
STA. 53+96.06
(At Powell Battery)

RANDY NELSON

Centerline of Proposed Pipeline Right-of-Way

BEGINNING OF PROPOSED ROAD RIGHT-OF-WAY
STA. 0+00
(At Existing Road)

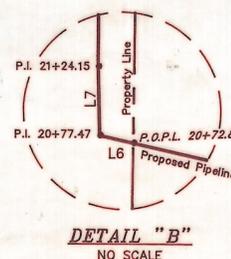
PROPOSED PIPELINE RIGHT-OF-WAY ALONG EXISTING RIGHT-OF-WAY

PROPERTY OWNER	FEET	RODS
RANDY NELSON	1862.21'	112.86
NELSON, BRADSHAW, ALDRIDGE, NELSON	1860.61'	112.76
GWENDOLYN H. DUNCAN	1462.59'	88.64

PROPOSED PIPELINE RIGHT-OF-WAY LENGTHS

PROPERTY OWNER	FEET	RODS
RANDY NELSON	210.65'	12.77

LINE	DIRECTION	DISTANCE
L1	S00°28'48"E	162.78'
L2	N27°55'38"W	5.81'
L3	N04°26'21"W	199.12'
L4	S04°21'32"E	40.94'
L5	S14°11'03"W	169.71'
L6	N76°06'30"W	4.61'
L7	N00°14'17"W	46.68'
L8	N01°48'45"E	84.60'
L9	S79°57'22"W	87.60'
L10	S81°26'03"W	8.94'
L11	S24°07'33"W	126.42'
L12	S24°07'33"W	16.47'
L13	S22°46'39"W	82.21'
L14	S10°08'52"W	149.54'
L15	S11°36'29"E	72.55'
L16	S47°05'07"E	75.72'



DETAIL "B"
NO SCALE

▲ = SECTION CORNERS LOCATED.