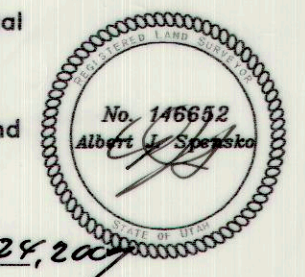


# Ninemile Canyon Road Right-of-Way Project

THE FOLLOWING DESCRIBED CENTERLINE IS LOCATED IN CARBON COUNTY STATE OF UTAH SECTION 33, T12S, R15E, S.L.B.8M. & SECTION 3, T12S, R15E, S.L.B.8M.

I, Albert J. Spensko, a Registered Professional Land Surveyor, holding Certificate 146652 State of Utah, do hereby certify that the information on this drawing is a true and accurate survey based on data of record and was conducted under my personal direction and supervision as shown hereon.



*Albert J. Spensko* May 24, 2007

**P.O.B. #1**  
A CENTERLINE SURVEY LOCATED IN SECTION 33, THIS, R15E, S.L.B.8M. AND SECTION 3, T12S, R15E, S.L.B.8M., CARBON COUNTY, UT.; THIS CENTERLINE SURVEY DESCRIBED AS FOLLOWS: BEGINNING AT A POINT LOCATED ON THE 40 ACRE LINE ON THE NORTH SIDE OF THE SW 1/4 SE 1/4 OF SECTION 33, SAID POINT BEING N56°04'22"W, 2189.57' FROM THE SOUTHEAST SECTION CORNER OF SECTION 33, T12S, R15E, S.L.B.8M., CARBON COUNTY, UT., THENCE RUNNING S52°24'26"E, 158.22'; THENCE S42°21'35"E, 632.79'; THENCE S61°20'38"E, 95.78'; THENCE S71°59'55"E, 147.34'; THENCE S61°57'28"E, 145.95'; THENCE S41°50'25"E, 352.26'; THENCE S56°52'11"E, 291.85'; THENCE S54°57'18"E, 124.18' TO A POINT ON THE SOUTH SECTION LINE OF SECTION 33, T12S, R15E, S.L.B.8M., SAID POINT BEING S89°11'41"E, 128.86' FROM THE NORTHWEST SECTION CORNER OF SECTION 3, T12S, R15E, S.L.B.8M., CARBON COUNTY, UT.; THENCE S54°57'18"E, 102.46'; THENCE S54°52'09"E, 201.81'; THENCE S64°52'14"E, 219.82'; THENCE S77°55'08"E, 229.86'; THENCE S61°19'12"E, 375.96'; THENCE S68°25'20"E, 190.77'; THENCE S52°06'47"E, 6.48' MORE OR LESS TO A POINT ON THE 40 ACRE LINE ON THE EAST SIDE OF THE NW 1/4 NW 1/4 OF SECTION 3, T12S, R15E, S.L.B.8M., CARBON COUNTY, UT. (SEE NOTE 1)  
TOTAL LENGTH = 3275.51'

**P.O.B. #2**  
A CENTERLINE SURVEY LOCATED IN SECTION 3, T12S, R15E, S.L.B.8M., CARBON COUNTY, UT.; THIS CENTERLINE SURVEY DESCRIBED AS FOLLOWS: BEGINNING AT A POINT LOCATED APPROXIMATELY ON THE 40 ACRE LINE ON THE NORTH SIDE OF THE NW 1/4 SE 1/4 OF SECTION 3, SAID POINT BEING N35°42'43"W, 3272.22' FROM THE SOUTHEAST SECTION CORNER OF SECTION 3, T12S, R15E, S.L.B.8M., CARBON COUNTY, UT., THENCE RUNNING S30°49'05"E, 246.02'; THENCE S49°51'08"E, 408.68'; THENCE S37°07'59"E, 239.57'; THENCE S46°43'30"E, 26.71' MORE OR LESS TO A POINT ON THE 40 ACRE LINE ON THE EAST SIDE OF THE NW 1/4 SE 1/4 OF SECTION 3, T12S, R15E, S.L.B.8M., CARBON COUNTY, UT. (SEE NOTE 2)  
TOTAL LENGTH = 920.98'

**P.O.B. #3**  
A CENTERLINE SURVEY LOCATED IN SECTION 3, T12S, R15E, S.L.B.8M., CARBON COUNTY, UT.; THIS CENTERLINE SURVEY DESCRIBED AS FOLLOWS: BEGINNING AT A POINT LOCATED APPROXIMATELY ON THE 40 ACRE LINE ON THE NORTH SIDE OF THE SE 1/4 SE 1/4 OF SECTION 3, SAID POINT BEING N32°35'30"W, 1575.35' FROM THE SOUTHEAST SECTION CORNER OF SECTION 3, T12S, R15E, S.L.B.8M., CARBON COUNTY, UT., THENCE RUNNING S40°45'38"E, 307.70'; THENCE S10°30'11"E, 204.56'; THENCE S43°07'49"E, 292.95'; THENCE S64°33'58"E, 193.53'; THENCE S45°02'19"E, 334.96' TO A POINT ON THE EAST SECTION LINE OF SECTION 3, T12S, R15E, S.L.B.8M., CARBON COUNTY, UT. (SEE NOTE 3)  
TOTAL LENGTH = 1333.68'

**PURPOSE OF THE SURVEY:**  
TALON RESOURCES, INC. HAS PREPARED FOR CARBON COUNTY A SURVEY OF THE CENTERLINE OF THE EXISTING ROADWAY IN THE NINE MILE AREA. THE SURVEY WAS PREPARED FROM A STRIP MAP PREPARED BY CARBON COUNTY SHOWING THE ALIGNMENT THROUGH THE EXISTING UNPAVED ROADWAY.

**NOTE 1:**  
A POINT ON THE 40 ACRE LINE ON THE EAST SIDE OF THE NW 1/4 NW 1/4 OF SECTION 3 IS S66°26'42"E, 1433.33' FROM THE NORTHWEST SECTION CORNER OF SECTION 3, T12S, R15E, S.L.B.8M., CARBON COUNTY, UT.

**NOTE 2:**  
A POINT ON THE 40 ACRE LINE ON THE EAST SIDE OF THE NW 1/4 SE 1/4 OF SECTION 3 IS N33°32'07"W, 2366.78' FROM THE SOUTHEAST SECTION CORNER OF SECTION 3, T12S, R15E, S.L.B.8M., CARBON COUNTY, UT.

**NOTE 3:**  
A POINT ON THE EAST SECTION LINE OF SECTION 3 IS SAID POINT BEING N00°16'00"E, 359.52' FROM THE SOUTHEAST SECTION CORNER OF SECTION 3, T12S, R15E, S.L.B.8M., CARBON COUNTY, UT.

### ALIGNMENT LINE DATA

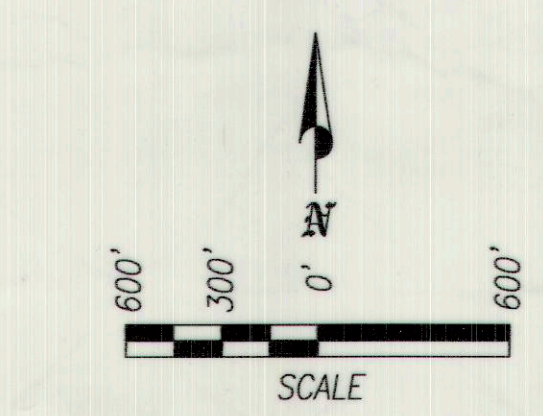
LINE #	LENGTH	BEARING
L1	158.22	S52° 24' 26"E
L2	632.79	S42° 21' 35"E
L3	95.78	S61° 20' 38"E
L4	147.34	S71° 59' 55"E
L5	145.95	S61° 57' 28"E
L6	352.26	S41° 50' 25"E
L7	291.83	S56° 52' 11"E
L8	124.18	S54° 57' 18"E
L9	102.46	S54° 57' 18"E
L10	201.81	S54° 52' 09"E
L11	219.82	S64° 52' 14"E
L12	229.86	S77° 55' 08"E
L13	375.96	S61° 19' 12"E
L14	190.77	S68° 25' 20"E
L15	6.48	S52° 06' 47"E

### ALIGNMENT LINE DATA

LINE #	LENGTH	BEARING
L16	246.02	S30° 49' 05"E
L17	408.68	S49° 51' 08"E
L18	239.57	S37° 07' 59"E
L19	26.71	S46° 43' 30"E

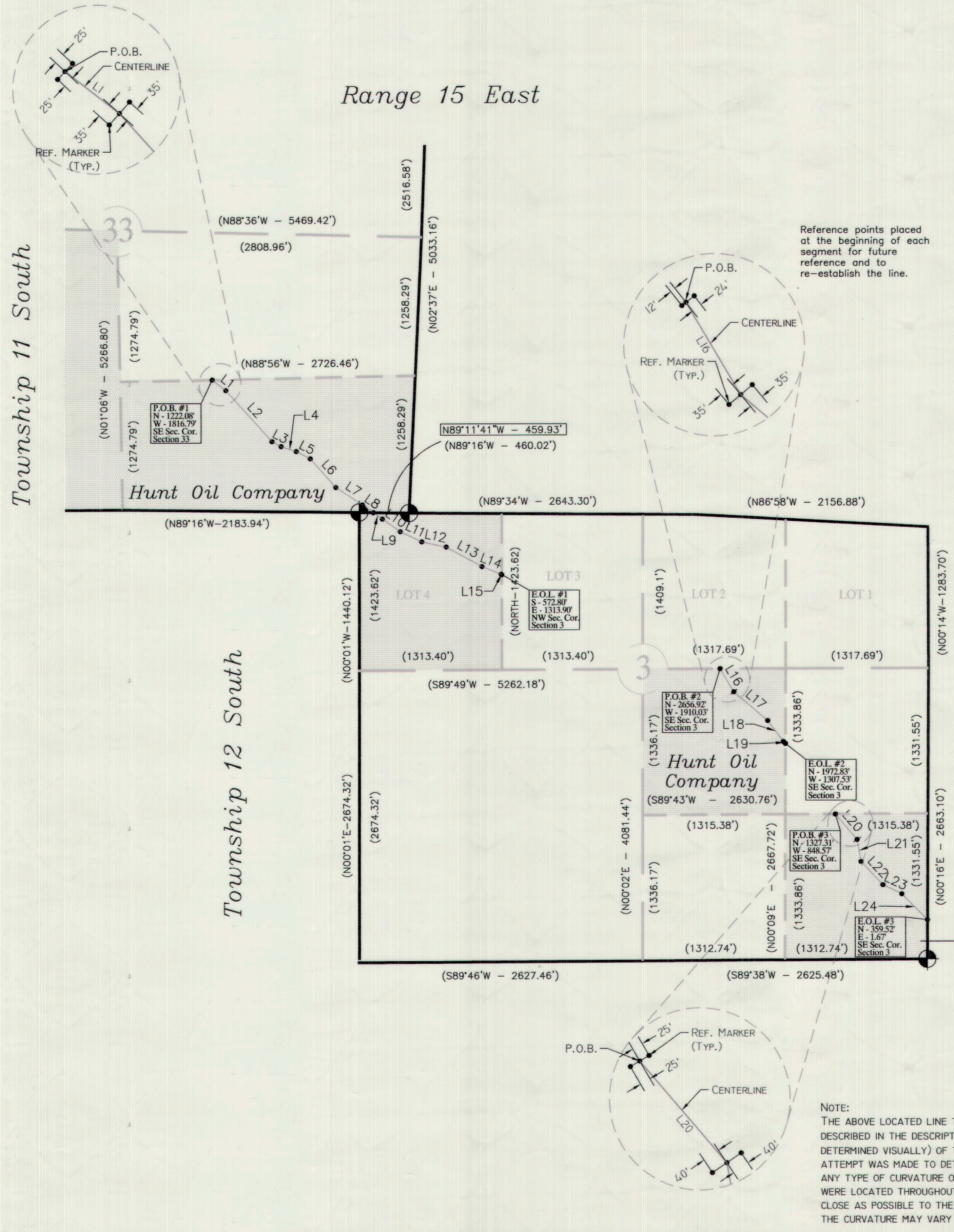
### ALIGNMENT LINE DATA

LINE #	LENGTH	BEARING
L20	307.70	S40° 45' 38"E
L21	204.54	S10° 30' 11"E
L22	292.95	S43° 07' 49"E
L23	193.53	S64° 33' 58"E
L24	334.96	S45° 02' 19"E



1. THIS IS A CENTERLINE SURVEY ONLY AND DOES NOT REFLECT OR DELINEATE PROPERTY BOUNDARIES.  
2. BASIS OF BEARING IS DERIVED FROM G.P.S., USING A TRIMBLE 5700 SURVEY GRADE UNIT.

DESTINATION OF DOCUMENT		
Company / Agency	Office Location	Submission Date
Prepared For: Carbon County CENTERLINE SURVEY		
Prepared By: Talon Resources, Inc.		



Reference points placed at the beginning of each segment for future reference and to re-establish the line.

**NOTE:**  
THE ABOVE LOCATED LINE THROUGH THE NOTED SECTIONS AND ALSO DESCRIBED IN THE DESCRIPTION IS THE CENTERLINE (AS CLOSE AS CAN BE DETERMINED VISUALLY) OF THE EXISTING UNPAVED ROADWAY. NO ATTEMPT WAS MADE TO DETERMINE, RECREATE CURVATURE, OR ESTABLISH ANY TYPE OF CURVATURE OR TANGENTS TO THE CURVATURE. POINTS WERE LOCATED THROUGHOUT THE CURVATURE AND ON TANGENTS AS CLOSE AS POSSIBLE TO THE CENTERLINE. AS A RESULT, DISTANCES ON THE CURVATURE MAY VARY IN LENGTH.

**TALON RESOURCES, INC.**  
615 North 400 East  
P.O. Box 1230  
Huntington, Utah 84528  
Phone (435)687-5310  
Fax (435)687-5311

REVISIONS	
DATE:	BY:

**NINE MILE AREA**  
**CARBON COUNTY, UT**  
**CENTERLINE SURVEY**

<b>DRAWN BY:</b> N. BUTKOVICH	<b>CHECKED BY:</b> LWJ / AJS
<b>DRAWING:</b> CC-2716	<b>DATE:</b> 2/21/07
<b>JOB NUMBER:</b> 2716	<b>SCALE:</b> 1" = 600'
<b>SHEET</b> 6 OF 7	

LEGEND	
SECTION LINE	_____
1/4 SECTION LINE	_____
40 ACRE LINE	_____
SECTION CORNER (Found)	⊕
SECTION CORNER (Not Found)	○
GPS BEARING & DIST.	N00°00'00"W
GLO BEARING & DIST.	(N00°00'W)
REFERENCE MARKER	= REBAR & CAP