

BASIS OF BEARINGS
 RECORD SURVEY NO. 10-35-78
 THE WEST LINE OF THE SE1/4 OF SECTION 21
 BEARS N.01°13'27"E., AS SHOWN

NARRATIVE

THIS SURVEY WAS PERFORMED AT THE REQUEST OF DON HANSEN, LANDOWNER, AND JESSE GUZMAN, ON BEHALF OF EUGENE RILEY. THE PURPOSE OF THIS SURVEY WAS TO LOCATE THE EXTERIOR BOUNDARIES OF MR. HANSEN'S PROPERTY DESCRIBED IN DEED NO. B07 25 0144, AND A PORTION OF MR. RILEY'S PROPERTY DESCRIBED IN DEED NO. B03 42 0268. SAID PROPERTIES ARE COMPRISED OF ALIQUOT PARTS OF THE SE1/4 OF SECTION 21, T.10S., R.35E.

A SEARCH WAS MADE OF THE AVAILABLE RECORDS PERTAINING TO THIS SURVEY. THE ORIGINAL GENERAL LAND OFFICE SURVEY WAS PERFORMED IN 1881 UNDER CONTRACT NO. 416 BY HERMAN D. GRADON, U.S. DEPUTY SURVEYOR. IN 1980, BARRY BARBOUR, PLS, PERFORMED A CADASTRAL SURVEY FOR THE WALLOWA-WHITMAN NATIONAL FOREST, WHEREIN HE DELINEATED THE FOREST BOUNDARY AND SUBDIVIDED SECTIONS 21, 22 AND 36. SAID SURVEY WAS RECORDED IN THE BAKER COUNTY SURVEYOR'S OFFICE AS SURVEY NO. 10-35-78. MONUMENTATION SHEETS ASSOCIATED WITH SURVEY NO. 10-35-78 WERE FILED AS SURVEY NO.'S 10-35-79 THROUGH 10-35-146.

FIELD MEASUREMENTS WERE MADE TO LOCATE BARBOUR'S MONUMENTS IN THE SE1/4 OF SECTION 21. AT THE C-W-E 1/64 CORNER, WE FOUND HIS BRASS CAP MONUMENT IN A MOUND OF STONE, AND WE FOUND BOTH BEARING TREES. THE MONUMENT BEARS S.44°E., 16.7 FEET FROM THE RECORD LOCATION BETWEEN FOUND MONUMENTS TO THE EAST AND WEST. SUSPECTING THAT PERHAPS THE MONUMENT HAD BEEN MOVED, WE MEASURED ITS POSITION RELATIVE TO THE TWO FOUND BEARING TREES, WHICH CHECKED OUT WHEN COMPARED TO THE RECORD. ALTHOUGH THIS MONUMENT IS OUTSIDE ACCEPTABLE SURVEY TOLERANCE, ITS POSITION HAS BEEN UTILIZED AND RELIED UPON SINCE 1980. IN THE INTEREST OF CORNER STABILITY, I ACCEPT THIS AND THE OTHER MONUMENTS FROM SURVEY NO. 10-35-78 FOUND DURING THIS SURVEY.

THE CENTER-SOUTH 1/16 CORNER AND THE SOUTH 1/16 CORNER WERE ESTABLISHED AT PROPORTIONATE DISTANCES BETWEEN THE NEAREST FOUND MONUMENTS. THE SE1/4 OF SECTION 21 WAS THEN SUBDIVIDED WITH REFERENCE TO THE 2009 B.L.M. MANUAL OF SURVEYING INSTRUCTIONS TO DETERMINE THE REMAINING LINES AND CORNERS WITHIN THE SE1/4. WE ALSO POSTED THE EAST, SOUTH AND WEST LINES OF THE NW1/4SE1/4 WITH WOODEN LATH AND FLAGGING.

SEE MONUMENTATION SHEETS FILED SEPARATELY FOR 1/16 CORNERS, WHICH PROVIDE MORE DETAILED INFORMATION REGARDING THE MONUMENTS AND ACCESSORIES.

LEGEND

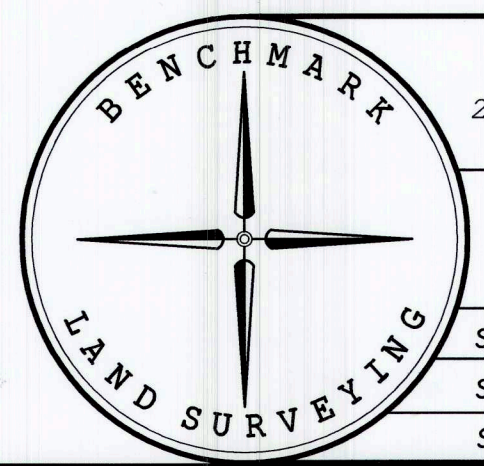
- FOUND 2 1/2" GALV. IRON PIPE WITH ATTACHED 2 1/2" BRASS CAP FROM SURVEY NO. 10-35-78
- ⊙ SET 5/8"x30" IRON PIN WITH ATTACHED 1/2" ALUMINUM CAP MARKED BMLS SURVEY MARKER, AND WITH APPROPRIATE 1/16 CORNER DESIGNATIONS. SEE MONUMENTATION SHEETS FILED SEPARATELY FOR MORE DETAILS.
- SET 5/8"x30" IRON PIN WITH ATTACHED YELLOW PLASTIC CAP MARKED "BENCHMARK SURVEYING"
- [] RECORD BEARING AND DISTANCE FROM (OR CALCULATED FROM) SURVEY NO. 10-35-78
- () GENERAL LAND OFFICE RECORD BEARING AND DISTANCE

REFERENCES

RECORD MAP OF SURVEY NO.'S 10-35-78, 10-35-97, 10-35-98, 10-35-99, 10-35-100, 10-35-105, 10-35-114, 10-35-116, 10-35-117, 10-35-119 AND 10-35-120
 DEED RECORD INSTRUMENT NO.'S B03-42-028 AND B07-25-0144

REGISTERED PROFESSIONAL LAND SURVEYOR

 OREGON
 NOVEMBER 30, 2007
 JASON L. HATFIELD
 #69454
 EXPIRES: 6/30/2017



BENCHMARK LAND SURVEYING
 217 N. CANYON BLVD. JOHN DAY, OREGON
 2101 MAIN STREET, STE 223 BAKER CITY, OREGON
 541-575-1251 ~ 800-699-0516

MAP OF SURVEY
 SITUATED IN THE SE1/4 SECTION 21, T.10S., R.35E., W.M., BAKER COUNTY, OREGON

SURVEYED FOR	DON HANSEN AND EUGENE RILEY	
SURVEYED BY	JLH & KMS	6/30/2016
SCALE: 1"=300'	DRAWN BY: JLH	

FILED July 13, 2016
 BAKER COUNTY SURVEYOR
 SURVEY NO. 10-35-244