

## **NARRATIVE**

THIS SURVEY WAS PERFORMED AT THE REQUEST OF JIM DAVIS, OWNER OF THE SW1/4NE1/4, NW1/4SE1/4 AND THE SE1/4NW1/4 OF SECTION 32, T.7S., R.38E., AS EVIDENCED BY DEED NO.'S 88 27 092 AND 88 37 117, RECORDS OF BAKER COUNTY, OREGON. THE PURPOSE OF THIS SURVEY WAS TO LOCATE AND MONUMENT THE FOLLOWING CORNERS OF SECTION 32: CENTER 1/4, CENTER-WEST 1/16 AND THE NORTHWEST 1/16. THIS NECESSITATED A DEPENDENT RESURVEY AND SUBDIVISION OF SECTION 32.

- A HISTORY OF SURVEYS PERTAINING TO THIS SURVEY ARE AS FOLLOWS:
- 1. A SURVEY OF THE WEST THREE MILES OF THE SOUTH BOUNDARY OF TOWNSHIP 7 SOUTH, RANGE 38 EAST WAS PERFORMED IN 1881 BY EUGENE P. MCCORNACK, U.S. DEPUTY SURVEYOR, UNDER CONTRACT NO. 398.
- 2. THE SUBDIVISION OF THE WEST HALF OF TOWNSHIP 7 SOUTH, RANGE 38 EAST WAS PERFORMED BY WILLIAM R. GRADON, U.S. DEPUTY SURVEYOR, UNDER CONTRACT NO. 445 DATED JUNE 1, 1882.
- 3. A RESURVEY OF THE WEST 1.5 MILES OF THE SOUTH BOUNDARY OF TOWNSHIP 7 SOUTH, RANGE 38 EAST WAS PERFORMED IN 1895 BY MANIUS BUCHANAN, U.S. DEPUTY SURVEYOR, UNDER CONTRACT NO. 635.
- 4. A DEPENDENT RESURVEY AND SUBDIVISION OF SECTION 31 WAS PERFORMED BY JAMES HANLEY, PLS, FILED DECEMBER 28, 1976 AS SURVEY NO. 7-38-6.
- 5. A DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY OF TOWNSHIP 7 SOUTH, RANGE 38 EAST WAS PERFORMED IN 1978 BY DALE T. BEDELL, B.L.M. CADASTRAL SURVEYOR, UNDER GROUP NO. 952.
- 6. A DEPENDENT RESURVEY AND SUBDIVISION OF SECTION 33 WAS PERFORMED BY TOM HANLEY, PLS, FILED NOVEMBER 22, 1983 AS SURVEY NO. 7-38-22.

FIELD MEASUREMENTS WERE MADE TO LOCATE APPURTENANT MONUMENTS FROM SAID SURVEYS. I FOUND AND ACCEPTED RECORD MONUMENTS AT THE WEST 1/4 CORNER, EAST 1/4 CORNER AND SOUTH 1/4 CORNER. AT THE NORTHEAST CORNER OF SECTION 32, I FOUND AN UNRECORDED BRASS CAP APPARENTLY SET BY JAMES HANLEY, DATED 1987. I ALSO FOUND THE ORIGINAL SOUTHWEST BEARING TREE. I ACCEPT THE FOUND BRASS CAP FOR THE SECTION CORNER. AT THE NORTHWEST CORNER OF SECTION 32, I FOUND THE ORIGINAL MARKED STONE IN A MOUND OF STONE, WHICH I ACCEPT.

AT THE NORTH 1/4 CORNER OF SECTION 32, I MADE A THOROUGH SEARCH FOR ANY REMAINING EVIDENCE OF THE ORIGINAL CÓRNER. ACCORDING TO THE G.L.O. FIELD NOTES, WILLIAM GRADON SET A GRANITE STONE MEASURING 18"X8"X6" MARKED "1/4" ON THE NORTH FACE, AND HE SCRIBED TWO BEARING TREES. MUCH OF THE SEARCH AREA HAS BEEN DISTURBED BY HEAVY EQUIPMENT ACTIVITY. I DID NOT FIND THE ORIGINAL STONE OR ANY REMAINS OF THE BEARING TREES. I DID HOWEVER FIND MULTIPLE UNRECORDED MONUMENTS. THE MOST SIGNIFICANT OF WHICH WAS A SANDSTONE 14"X8"X5" MARKED "1/4" IN A MOUND OF STONE. I ALSO FOUND AN OLD BRIDGE SPIKE WITH FLAGGING ATTACHED SET BENEATH THE MOUND. THE MOUND OF STONE HAD A STEEL T-POST SET ALONGSIDE AND WAS ALSO WITNESSED BY A 16" DBH PONDEROSA PINE TREE WITH ATTACHED ALUMINUM HOFF LUMBER COMPANY LOCATION TAG, WHICH BEARS S.34°E., 7.3 FEET. I ALSO FOUND THE REMAINS OF A BARBED WIRE FENCE RUNNING SOUTH FROM THE MOUND OF STONE, FURTHER CORROBORATING THIS POSITION AS THE CORNER. I CONTACTED HOFF LUMBER COMPANY OF MERIDIAN, IDAHO, AND LEARNED THAT THE COMPANY WAS ACTIVE IN BAKER COUNTY IN THE 1970'S. I SPOKE WITH TWO FORESTERS WHO WORKED FOR THE COMPANY AT THAT TIME, BUT NEITHER HAD ANY RECOLLECTION OF THE CORNER IN QUESTION, NOR DID THEY POSSESS ANY FIELD NOTES OF THEIR WORK. ALTHOUGH I COULD NOT DETERMINE WHO SET THIS MONUMENT, I BELIEVE IT IS THE BEST AVAILABLE EVIDENCE OF THE PERPETUATION OF THE 1/4 CORNER. THIS POSITION HAS BEEN RELIED UPON BY LANDOWNERS AND FORESTERS, AND IT FITS REASONABLY WELL WITH FOUND MONUMENTS AT THE NORTHEAST AND NORTHWEST CORNERS OF SECTION 32. I REMONUMENTED THIS POSITION WITH A BRASS CAP DURING THIS SURVEY.

FROM THE FOUND ACCEPTED CORNER, I ALSO FOUND THE FOLLOWING UNRECORDED MONUMENTS, WHICH WERE

- 1. A 1" DRILL STEEL SET IN CONCRETE BEARS S.61'12'19"W., 55.95 FEET. IT WAS DETERMINED THAT THIS WAS SET IN 1973 BY AN UNLICENSED SURVEYOR WHO WAS ESTABLISHING APPROXIMATE CORNERS FOR THE PURPOSE OF ESTATE PLANNING FOR HIS FAMILY'S PROPERTY.
- 2. A 3/4" GALVANIZED THREADED ROD OF UNKNOWN ORIGIN BEARS S.09\*58'W., 7.82 FEET.
- 3. A 3/4" SMOOTH IRON ROD OF UNKNOWN ORIGIN BEARS N.44"36'21"W., 38.23 FEET.

AFTER FINDING OR DETERMINING ALL OF THE CONTROLLING CORNERS NECESSARY, I PROCEEDED TO SUBDIVIDE THE SECTION WITH REFERENCE TO THE 2009 B.L.M. MANUAL OF SURVEYING INSTRUCTIONS AND SET NEW MONUMENTS AT CORNERS SELECTED BY MR. DAVIS. SEE CORNER MONUMENTATION RECORDS FILED SEPARATELY FOR MORE DETAILS CONCERNING NEW MONUMENTS AND ACCESSORIES SET THIS SURVEY AT 1/4 CORNERS AND 1/16 CORNERS.

LAND SURVEYOR

REGISTERED **PROFESSIONAL** 

OREGON NOVEMBER 30, 2007 JASON L. HATFIELD #69454

EXPIRES: 6/30/2021

## BASIS OF BEARINGS

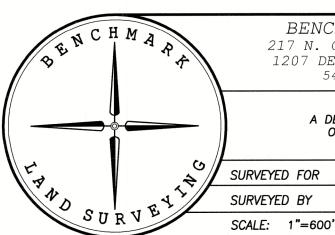
GEODETIC NORTH DETERMINED BY G.P.S. OBSERVATION TAKEN AT THE E1/4 CORNER SECTION 32

## REFERENCES

RECORD MAP OF SURVEY NO.'S 7-38-6 AND 7-38-22 DEED RECORD INSTRUMENT NO.'S 88 27 092 AND 88 37 117 B.L.M. AND G.L.O. FIELD NOTES

- FOUND 11/2" GALV. IRON PIPE WITH ATTACHED 21/2" BRASS CAP MARKED AS SHOWN
- FOUND 21/2" GALV. IRON PIPE WITH ATTACHED 3" B.L.M. BRASS CAP MARKED AS SHOWN
- FOUND ORIGINAL G.L.O. MONUMENT AS NOTED. NOT REMONUMENTED THIS SURVEY
- SET 11/2"X30" GALV. IRON PIPE WITH ATTACHED 21/2" BRASS CAP MARKED AS SHOWN
- SET 5/8"X30" IRON PIN WITH ATTACHED  $2\frac{1}{2}$ " ALUMINUM CAP MARKED "BENCHMARK LAND SURVEYING" AND WITH APPROPRIATE 1/16 AND 1/4 CORNER DESIGNATIONS
- G.L.O. RECORD BEARING AND DISTANCE FROM ORIGINAL SURVEY BY WILLIAM R. GRADON, U.S. DEPUTY SURVEYOR UNDER CONTRACT NO. 445 DATED JUNE 1, 1882
- RECORD BEARING AND DISTANCE FROM 1978 B.L.M. SURVEY BY DALE T. BEDELL, CADASTRAL SURVEYOR, UNDER GROUP NO. 952
- RECORD BEARING AND DISTANCE FROM SURVEY NO. 7-38-6
- RECORD BEARING AND DISTANCE FROM SURVEY NO. 7-38-22

SURVEY NUMBER FROM WHICH FOUND MONUMENT 7-38-XX



BENCHMARK LAND SURVEYING 217 N. CANYON BLVD. JOHN DAY, OREGON 1207 DEWEY AVE., BAKER CITY, OREGON 541-575-1251 ~ 541-523-5852

> MAP OF SURVEY A DEPENDENT RESURVEY AND SUBDIVISION OF SECTION 32, T.7S., R.38E., W.M., BAKER COUNTY, OREGON

SURVEYED FOR JIM DAVIS JLH, BTH AND MTH SURVEYED BY 7/2/2020 DRAWN BY: JLH