



BASIS OF BEARINGS

RECORD MAP OF SURVEY NO. 10-37-119MP
 THE SOUTH LINE OF THE SW1/4 SECTION 3 BETWEEN FOUND
 MONUMENTS BEARS S.89°37'41\"/>

LEGEND

- FOUND 1" GALV. IRON PIPE WITH ATTACHED 2" ALUMINUM CAP FROM SURVEY NO. 10-37-2, UNLESS OTHERWISE NOTED.
- FOUND RAILROAD SPIKE BELOW ASPHALT ROAD SURFACE - SEE NARRATIVE
- ⊙ FOUND BLM BRASS CAP, SEE NARRATIVE
- SET 5/8"X30" IRON PIN WITH ATTACHED YELLOW PLASTIC CAP MARKED "BENCHMARK SURVEYING"
- () DEED RECORD BEARING AND DISTANCE
- [] RECORD BEARING AND DISTANCE FROM SURVEY NO. 10-37-7
- [] RECORD BEARING AND DISTANCE FROM SURVEY NO. 10-37-8
- [] RECORD BEARING AND DISTANCE FROM SURVEY NO. 10-37-119MP
- BOUNDARY POSTED WITH STEEL FENCE POSTS

NARRATIVE

THIS SURVEY WAS INITIATED AT THE REQUEST OF JOHN ROSS, WITH THE PURPOSE OF SURVEYING PORTIONS OF HIS PROPERTY BOUNDARIES AS DESCRIBED IN DEED INSTRUMENT NO. 02 380172, RECORDS OF BAKER COUNTY, OREGON. MR. ROSS DIRECTED US TO MONUMENT HIS NORTHWEST AND SOUTHWEST CORNERS, AND ALSO TO MARK WITH STEEL FENCE POSTS, HIS WEST BOUNDARY AND THAT PORTION OF THE SOUTH BOUNDARY ALONG THE SOUTH LINE OF SECTION 3.

THE WEST LINE OF THE SUBJECT PROPERTY IS 1950 FEET EAST OF, AND PARALLEL TO THE WEST LINE OF SECTION 3, AND A PORTION OF THE SOUTH LINE IS ALONG THE SOUTH LINE OF SECTION 3. I MADE FIELD MEASUREMENTS TO LOCATE RECORD MONUMENTS AT THE FOLLOWING CORNERS OF SECTION 3: WEST 1/4, SOUTH 1/16, SOUTHWEST AND SOUTH 1/4. THE SOUTHWEST CORNER OF SECTION 3 WAS REESTABLISHED IN 1972 BY JAMES HANLEY, PE, IN SURVEY NO. 10-37-2. THE SOUTH 1/4 CORNER WAS REESTABLISHED IN 1975 BY JAMES HANLEY, PE, IN SURVEY NO. 10-37-7. THE RECORD STATES THAT THE POSITION WAS MONUMENTED WITH A 1/2" IRON PIN SET AT THE EDGE OF THE ASPHALT SURFACE OF THE HIGHWAY, AND THAT TWO REFERENCE MONUMENTS WERE SET IN THE RIGHT OF WAY FENCES. SUBSEQUENT SURVEYS REPORT A RAILROAD SPIKE BEING FOUND AT THIS CORNER, WHICH IS WHAT I FOUND. I ALSO RECOVERED THE REFERENCE MONUMENTS, WHICH WERE BOTH IN RECORD POSITION. THE WEST 1/4 CORNER WAS MONUMENTED BY THE BLM IN 1971 FROM FOUND ORIGINAL EVIDENCE. THE MONUMENT AT THE SOUTH 1/16 CORNER IS SHOWN AS BEING FOUND ON SURVEY NO. 10-37-8, WHICH WAS PERFORMED IN 1975 BY JAMES HANLEY, PE. THE MAP ALSO NOTES THAT THE MONUMENT WAS SET BY THE COUNTY SURVEYOR. I FOUND THIS MONUMENT N.50°W., 0.26 FT. FROM THE RECORD POSITION. THE MONUMENT WAS VERTICAL AND IN GOOD CONDITION, AND DID NOT APPEAR TO HAVE BEEN DISTURBED. THIS MONUMENT HAS BEEN RELIED UPON FOR MANY YEARS, AND I ACCEPT IT FOR THE POSITION OF THE 1/16 CORNER. I ACCEPT ALL THE OTHER FOUND MONUMENTS DISCUSSED HEREIN.

I HELD THE BEARING OF S.01°17'44"E. BETWEEN FOUND MONUMENTS ALONG THE WEST LINE OF THE SW1/4SW1/4, AND OFFSET IT EAST THE DEED RECORD DISTANCE OF 1950 FEET TO ESTABLISH THE WEST LINE OF THE SUBJECT PROPERTY. THE NORTHWEST CORNER WAS DETERMINED AT THE INTERSECTION OF SAID WEST LINE WITH THE SOUTH RIGHT OF WAY LINE OF THE SUMPTER VALLEY HIGHWAY, MEASURED 40 FEET FROM, AND PERPENDICULAR TO THE EXISTING HIGHWAY CENTERLINE STRIPE. HIGHWAY CENTERLINE AND RIGHT OF WAY GEOMETRY WAS DERIVED FROM OREGON STATE HIGHWAY DEPARTMENT DRAWING NO.'S 8B-16-13, 8B-16-14 AND 9B-17-20.

A PORTION OF THE EASTERLY BOUNDARY OF THE SUBJECT PROPERTY IS ALONG THE NORTHERLY EDGE OF THE YUBA DREDGE TAILINGS. EARLIER COUNTY SURVEYOR RECORDS NOTE THAT THIS LINE CANNOT BE ACCURATELY RETRACED ON THE GROUND DUE ITS OBLITERATION BY A SECOND OVERLAPPING DREDGING OPERATION. ASSESSOR'S MAPS SHOW THE APPROXIMATE LOCATION OF THIS LINE, PROBABLY DERIVED FROM EARLY AERIAL PHOTOGRAPHY. I DID NOT ATTEMPT TO LOCATE THIS LINE ON THE GROUND DURING THIS SURVEY, AND ITS LOCATION AS SHOWN HEREON IS APPROXIMATE AND IS FOR GENERAL INFORMATION ONLY.

NEW MONUMENTS WERE SET AND LINES POSTED AT POSITIONS ACCORDING TO THE EVIDENCE FOUND AND THE DEED AND SURVEY RECORD, AS OUTLINED HEREIN.

REFERENCES

- RECORD MAP OF SURVEY NO.'S: 10-37-2, 10-37-4, 10-37-7, 10-37-8, 10-37-13, 10-37-23, 10-37-40, 10-37-41 & 10-37-119MP
- DEED RECORD INSTRUMENT NO.'S: 82 30 082, 82 51 042, 99 49 049, 02 380172 & 809 34 0109
- BUREAU OF LAND MANAGEMENT FIELD NOTES
- OREGON STATE HIGHWAY DEPT. DRAWING NO.'S 8B-16-13, 8B-16-14 AND 9B-17-20

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

Jason L. Hatfield
 OREGON
 NOVEMBER 30, 2007
 JASON L. HATFIELD
 #69454
 EXPIRES: 6/30/2015



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
 A TRACT OF LAND SITUATED IN THE
 SW1/4 OF SECTION 3, T.10S., R.37E., W.M.,
 BAKER COUNTY, OREGON

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| SURVEYED FOR | JOHN ROSS | |
| SURVEYED BY | JLH & MCS | 12/30/2014 |
| SCALE: 1"=200' | DRAWN BY: JLH | |

FILED January 8, 2015
 BAKER COUNTY SURVEYOR
 SURVEY NO. 10-37-131