



MONUMENTATION

CORNERS MARKED AS SHOWN:

AT GEORGE PARRISH LODE CORNER NO. 1:

FOUND A SERPENTINE STONE 17"x17"x3" LYING IN A 2 FT. MOUND OF STONE MARKED G.P.1 ON SE FACE
WE REMOVED THE ORIGINAL STONE, AND IN ITS PLACE SET A 5/8"x30" REBAR WITH CAP MARKED AS SHOWN. BURIED STONE WEST AND ALONGSIDE.

AT GEORGE PARRISH LODE CORNER NO. 2:

FOUND A 3 FT. RING OF STONE. NO REMAINS OF ORIGINAL MARKED STONE FOUND. THIS POSITION FITS HARMONIOUSLY WITH OTHER EVIDENCE FOUND.
IN THE CENTER OF THE RING OF STONE, WE SET A 5/8"x30" REBAR WITH CAP MARKED AS SHOWN.

AT GEORGE PARRISH LODE CORNER NO. 3:

FOUND A SERPENTINE STONE 19"x13"x6" FIRMLY SET 15" IN THE GROUND MARKED G.P.3 ON NW FACE.
FOUND A 24" PONDEROSA PINE WITH HEALED BLAZE BEARS NSB'W, 43.5 MEASURED TO THE FACE OF THE HEALED BLAZE (RECORD: N60'W, 40.3)
WE REMOVED THE ORIGINAL STONE, AND IN ITS PLACE SET A 5/8"x30" REBAR WITH CAP MARKED AS SHOWN. BURIED STONE EAST AND ALONGSIDE. ATTACHED BT TAG TO ORIGINAL BEARING TREE

AT SURPRISE LODE CORNER NO. 2:

FOUND STONE 23"x12"x7" LYING IN A MOUND OF STONE. TOP OF STONE IS BROKEN OFF. NO REMAINS OF ORIGINAL BEARING TREE FOUND.
WE REMOVED THE ORIGINAL STONE, AND IN ITS PLACE SET A 5/8"x30" REBAR WITH CAP MARKED AS SHOWN. BURIED STONE NORTH AND ALONGSIDE.

AT SURPRISE LODE CORNER NO. 3:

FOUND A BASALT STONE 18"x16"x9" FIRMLY SET 18" IN THE GROUND MARKED S3 ON SOUTH FACE
FOUND REMAINS OF A PONDEROSA PINE BT BLAZE LYING IN A STUMP HOLE MARKED S3BT BEARS S15'W 47.5 (RECORD: S15'15'W, 48.2)
WE REMOVED THE ORIGINAL STONE, AND IN ITS PLACE SET A 5/8"x30" REBAR WITH CAP MARKED AS SHOWN. BURIED STONE NORTH AND ALONGSIDE.

AT SURPRISE LODE CORNER NO. 4:

FOUND A QUARTZ STONE 17"x16"x9" FIRMLY SET 14" IN THE GROUND MARKED S4 ON NW FACE, AND S43 ON SW FACE
FOUND REMAINS OF A PONDEROSA PINE STUMP WITH HEALED BLAZE BEARS S53'20'W, 152.8 MEASURED TO HEALED BLAZE (RECORD: S53'15'W, 153.1)
FOUND A 30" PONDEROSA PINE WITH HEALED BLAZE BEARS N79'W, 79.6 MEASURED TO HEALED BLAZE (RECORD: N79'30'W, 82.5)
WE REMOVED THE ORIGINAL STONE, AND IN ITS PLACE SET A 5/8"x30" REBAR WITH CAP MARKED AS SHOWN. BURIED STONE NORTH AND ALONGSIDE.

SW1/16 CORNER SECTION 1

CS1/16 CORNER SECTION 1

C1/4 CORNER SECTION 1

REFERENCES

- RECORD MAP OF SURVEY NO.'S 94, 100, 198, 361, 564, 604, 1084 & 1730
- PLAT OF LITTLE CANYON MOUNTAIN HEIGHTS SUBDIVISION
- RECORD MINERAL SURVEY NO. 882
- SURVEYOR'S RECORD BOOK 1, PAGES 65-66
- 1923 G.L.O. FIELD NOTES FOR RETRACEMENT AND DEPENDENT RESURVEY AND SEGREGATION SURVEY
- DEED RECORD INSTRUMENT NO.'S 921280 & 220278
- DEED RECORD BOOK 99 PAGE 72
- BOOK 102 PAGE 128

NARRATIVE

THIS SURVEY WAS PERFORMED AT THE REQUEST OF JESSE LEWIS. THE PURPOSE OF THIS SURVEY WAS TO LOCATE AND MARK ON THE GROUND THE CORNERS OF GOVERNMENT LOT 19 AND A SMALLER TRACT OF LAND SITUATED IN GOVERNMENT LOT 4, SECTION 1, TWP. 14S., R.31E. THIS NECESSITATED A DEPENDENT RESURVEY AND SUBDIVISION OF SECTION 1.

A SEARCH WAS MADE OF THE AVAILABLE RECORDS PERTAINING TO THIS SURVEY. FIELD MEASUREMENTS WERE MADE TO LOCATE EXISTING MONUMENTS AND CORNER EVIDENCE. NEW MONUMENTS WERE SET IN ACCORDANCE WITH THE EVIDENCE FOUND.

THE HISTORY OF SURVEYS PERTAINING TO THIS SURVEY ARE AS FOLLOWS:

SECTION 1 WAS ORIGINALLY SURVEYED IN JULY 1880 BY BAMFORD ROBB, U.S. DEPUTY SURVEYOR, UNDER CONTRACT NO. 357.

MICHAEL SPEARS, GRANT COUNTY SURVEYOR, SURVEYED AND SUBDIVIDED A PORTION OF SECTION 1 IN 1912. THE SURVEY IS RECORDED IN SURVEY RECORD BOOK 1, PAGES 65-66. DURING HIS SURVEY MR. SPEARS SET SEVERAL 1/16 CORNERS APPURTENANT TO THIS CURRENT SURVEY.

A RETRACEMENT AND DEPENDENT RESURVEY OF SECTION 1 AND SEGREGATION SURVEY OF JACKSON CHAMBERS PLACER, SURPRISE, SURPRISE ANNEX, COPPER DOCTOR AND GEORGE PARRISH LODES WAS COMPLETED IN 1923 BY JOHN G. COLLINS, U.S. CADASTRAL ENGINEER. DURING HIS SURVEY, MR. COLLINS SET STONES AT THE CORNERS OF THE FOREMENTIONED LODES.

RECORD MINERAL SURVEY NO. 882, PERFORMED BY PHILD ANDERSON IN 1947. DURING THIS SURVEY MR. ANDERSON MONUMENTED CORNERS OF THE JACKSON-CHAMBERS PLACER WITH BRASS CAPPED IRON PIPES.

RECORD SURVEY NO. 94, PERFORMED BY DUANE GRIFFITH IN AUGUST 1967. DURING THIS SURVEY A PORTION OF THE WEST LINE OF SECTION 1 WAS RETRACED AND MONUMENTS WERE SET ON THAT LINE.

RECORD SURVEY NO. 100, PERFORMED BY DUANE GRIFFITH IN FEBRUARY 1968. DURING THIS SURVEY A PORTION OF THE WEST LINE OF SECTION 1 WAS RETRACED.

RECORD SURVEY NO. 198, PERFORMED BY ROBERT BAGETT IN AUGUST 1970. DURING THIS SURVEY A PORTION OF THE NORTH LINE OF SECTION 1 WAS RETRACED.

RECORD SURVEY NO. 361, PERFORMED BY ROBERT BAGETT IN MARCH 1975. DURING THIS SURVEY A PORTION OF THE TOWNSHIP LINE BETWEEN SECTION 36 AND SECTION 1 WAS RETRACED.

RECORD SURVEY NO. 564, PERFORMED BY MAURICE FARR IN MAY 1967. DURING THIS SURVEY MR. FARR ESTABLISHED THE CORNERS OF A TRACT OF LAND NORTHERLY AND ADJACENT TO THE LEWIS' 1.28 ACRE TRACT IN GOVERNMENT LOT 4. WE ALSO FOUND A MAP ATTACHED TO A DEED RECORDED IN BOOK 99, PAGE 72, RECORDS OF GRANT COUNTY, OREGON. THE MAP IS NOT FILED IN THE COUNTY SURVEY RECORDS. MR. FARR SURVEYED AND SET IRON PIPES FOR THE LEWIS' 1.28 ACRE TRACT DURING THIS SURVEY.

RECORD SURVEY NO. 604, PERFORMED BY ROBERT BAGETT IN MARCH 1980. DURING THIS SURVEY, AS DISCUSSED IN HIS NARRATIVE, MR. BAGETT SHOWS THE DIFFERENCES BETWEEN THE 1923 GLO SURVEY AND SPEARS' 1912 SURVEY. HE USES SPEARS' MONUMENTS TO CONTROL THE SUBDIVISION OF SECTION 1.

RECORD SURVEY NO. 1084, PERFORMED BY ROBERT BAGETT IN MAY 1988. DURING THIS SURVEY MR. BAGETT SHOWS AGAIN THE DIFFERENCE BETWEEN THE 1923 GLO SURVEY AND SPEARS' 1912 SURVEY.

RECORD SURVEY NO. 1730, PERFORMED BY ROBERT BAGETT IN APRIL 2005. THIS SURVEY IS A RETRACEMENT AND DEPENDENT RESURVEY OF SECTION 36, TWP. 13 S., R. 31 E. THE BEARINGS FOR THIS SURVEY ARE BASED ON RECORD SURVEY NO. 1730, AS SHOWN.

I ACCEPT THE APPURTENANT MONUMENTS FROM THESE SURVEYS, UNLESS OTHERWISE NOTED.

WE SEARCHED FOR AND RECOVERED ACCEPTABLE CORNER EVIDENCE AT THE FOLLOWING CONTROLLING CORNERS:

COLLINS' 1923 SURVEY:
GEORGE PARRISH LODE
CORNER NO. 1, FOUND THE ORIGINAL MARKED STONE;
CORNER NO. 2, FOUND A 3 FOOT RING OF STONE THAT FITS HARMONIOUSLY WITH OTHER EVIDENCE FOUND;
CORNER NO. 3, FOUND THE ORIGINAL MARKED STONE AND ORIGINAL BEARING TREE;
CORNER NO. 4, FOUND THE ORIGINAL MARKED STONE BUT DID NOT TIE THIS CORNER BY SURVEY AT THIS TIME.

SURPRISE LODE
CORNER NO. 2, FOUND THE ORIGINAL STONE IN A MOUND OF STONES. THE TOP OF THIS STONE IS BROKEN OFF DUE TO HEAVY EQUIPMENT OPERATING IN THE AREA;
CORNER NO. 3, FOUND THE ORIGINAL MARKED STONE AND REMAINS OF A BEARING TREE;
CORNER NO. 4, FOUND THE ORIGINAL MARKED STONE, A BEARING TREE AND A STUMP WITH A PORTION OF A SCRIBED BLAZE;

ANDERSON'S MINERAL SURVEY 882 (JACKSON-CHAMBERS PLACER):
WE FOUND BRASS CAPPED IRON PIPES AT JC 2, JC 3 AND JC 4.

WE RECOVERED SIX MONUMENTS FROM RECORD SURVEY NO. 564 AND FARR'S UNRECORDED SURVEY. IN HIS SURVEY, MR. FARR SET AN IRON PIPE FOR THE NW1/16 CORNER APPROXIMATELY 10 FEET SOUTHWESTERLY OF MICHAEL SPEARS' 1/16 CORNER, AS SHOWN. I DO NOT ACCEPT FARR'S 1/16 CORNER. MR. FARR ALSO SET AN IRON PIPE 112 FEET WESTERLY FROM HIS 1/16 CORNER. WE RECOVERED THIS IRON PIPE 2.08 FEET SOUTH OF SPEARS' 1/16 LINE. I DO NOT ACCEPT THIS CORNER AS BEING ON THE 1/16 LINE, HOWEVER, I DO USE THIS PIPE TO CONTROL THE DIRECTION OF THE LINE RUNNING N.22°30'58"W., AND PLACE AN IRON PIN ON SAID 1/16 LINE AT THE INTERSECTION POINT. I SET THE NE CORNER OF THE 1.28 ACRE TRACT AT PROPORTIONATE MEASURE, ON THE 1/16 LINE, BETWEEN SPEARS' NW1/16 CORNER AND FARR'S IRON PIPE TO THE NORTH. I SET THE REMAINING PINS ON THE NORTH LINE OF THIS TRACT USING RECORD DISTANCES AND ROTATING FARR'S BEARINGS 01°58'23" CLOCKWISE.

WE SEARCHED FOR BUT DID NOT FIND THE FOLLOWING CORNERS:

THE RECORD MONUMENT AT THE W1/16 CORNER ON THE NORTH LINE OF SECTION 1. I CALCULATED A PROPORTIONATE POSITION, BUT DID NOT SET A PIN AS THE POSITION FALLS ON A CULVERT.

THE SW1/16 CORNER SET BY MICHAEL SPEARS IN 1912. I SET THIS PIN AT A DISTANCE/DIRECTION INTERSECTION USING SPEARS' 1912 DISTANCES AND ALSO DISTANCES USED BY MR. BAGETT FOR RECORD SURVEY NO'S 604 AND 1084. THE SPEARS' MONUMENTS AND THIS POSITION HAVE BEEN RELIED UPON SINCE 1912 AND HAVE BEEN PERPETUATED SINCE THEN.

I SET THE C1/4 CORNER AT THE INTERSECTION OF CORRESPONDING, OPPOSITE 1/4 CORNERS. THE EAST-WEST CENTER OF SECTION LINE SHOWN HEREON RUNS FROM THE W1/4 CORNER TO SPEARS' NW1/16 CORNER TO THE C1/4 CORNER.

I SET THE C-S1/16 AT THE MIDPOINT BETWEEN THE C1/4 CORNER AND THE S1/4 CORNER.

SEE CORNER RESTORATION RECORDS FILED IN THE CORNER RESTORATION BOOK FOR DETAILS ON NEW MONUMENTS SET WITH NEW CORNER ACCESSORIES.

BAGETT, GRIFFITH & BLACKMAN 217 N. Canyon Blvd. John Day, Oregon		
MAP OF SURVEY GOVERNMENT LOT 19 AND A TRACT SITUATED IN GOVERNMENT LOT 4, SECTION 1, T.14S., R.31E., W.M. TOWN OF CANYON CITY, GRANT COUNTY, OREGON		
SURVEYED FOR	JESSE LEWIS	
SURVEYED BY	MCS, RDB, DEM & JLH	7/10/2006
Scale: 1"=200'	Drawn by: JLH	SHEET 1 OF 2