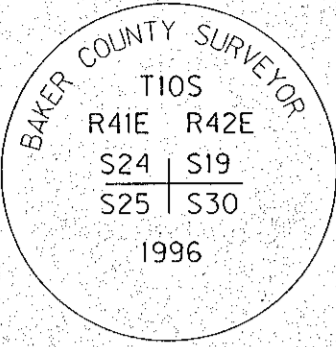
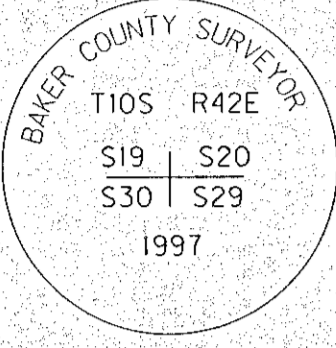
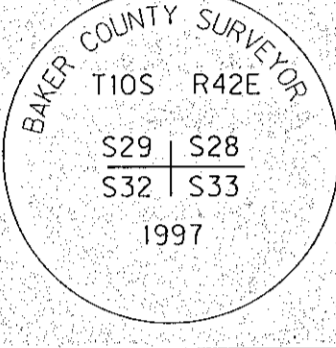
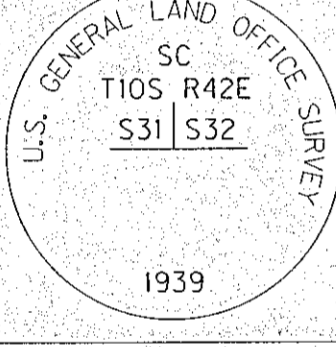


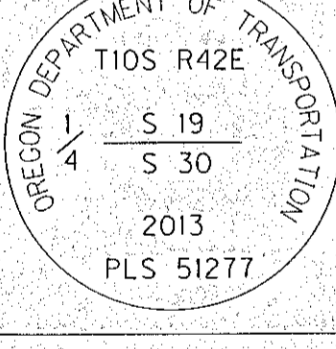
RETRACEMENT AND SUBDIVISION OF SECTIONS 29 & 30, T.10S., R.42E., W.M. - MONUMENT DETAILS

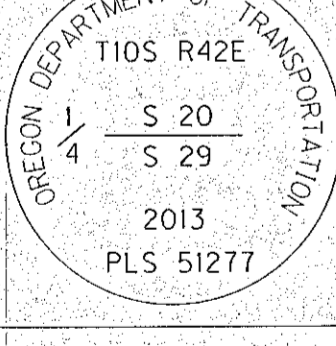
①  FOUND A 2 1/2 IN. DIAM. BRASS CAP ON A 1 1/4 IN. DIAM. GALV. IRON PIPE, UP 17 INS. IN A MOUND OF STONE, A STEEL T-POST BEARS 2 FT. NW'LY, MARKED AS SHOWN. CORNER IS APPROXIMATELY 100 FT. NE'LY FROM OLD HWY. 30. SHOWN ON COUNTY SURVEY NO. 10-42-1, SHEET 1, MONUMENT RECORD NO. CP*41.

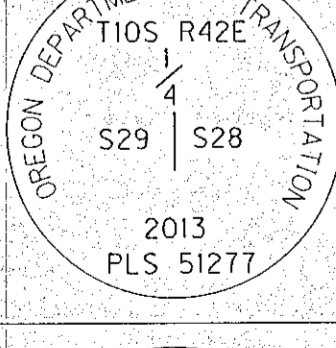
②  FOUND A 2 1/2 IN. DIAM. BRASS CAP ON A 1 1/4 IN. DIAM. GALV. IRON PIPE, UP 10 INS. WITH ROCK COLLAR, A STEEL T-POST BEARS 2 FT. EAST, MARKED AS SHOWN. CORNER IS IN RANGELAND ON SLOPE ABOVE OLD CULTIVATED AREA. MONUMENT RECORD NO. CP*44.

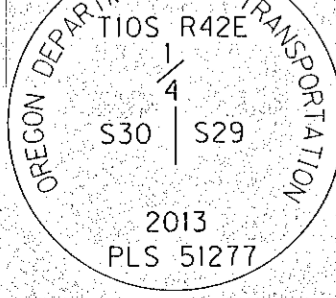
③  FOUND A 2 1/2 IN. DIAM. BRASS CAP ON A 1 1/4 IN. DIAM. GALV. IRON PIPE, UP 10 INS. IN A MOUND OF STONE, AT SOUTHEAST SIDE OF FENCE CORNER, MARKED AS SHOWN. SHOWN ON COUNTY SURVEY NO. 10-42-1, SHEET 4, MONUMENT RECORD NO. CP*43.

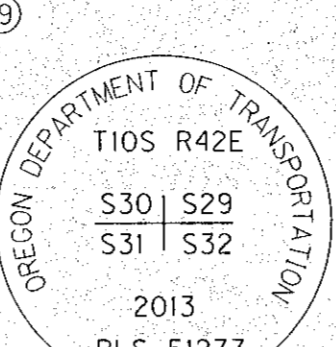
④  FOUND A 2 1/2 IN. DIAM. BRASS CAP ON A 2 IN. OUTSIDE DIAMETER GALV. IRON POST, UP 20 INS. IN A MOUND OF STONE, MARKED AS SHOWN. DESCRIBED IN FIELD NOTES BY OTIS O. GOULD FOR GLO RETRACEMENT SURVEY UNDER INVESTIGATIVE GROUP NO. 163, CONDUCTED IN 1938 AND 1939, INCLUDING REMONUMENTATION OF ALL RECOVERED ORIGINAL CORNERS.

⑤  AT POSITION BY PROPORTIONATE MEASUREMENT, THERE BEING NO REMAINING EVIDENCE OF THE ORIGINAL CORNER: SET 2 1/2 INS. DIAM. ALUM. POST, BURIED 21 INS. IN THE GROUND, WITH 3 1/4 INS. DIAM. ALUM. CAP MARKED AS SHOWN, WITH CLEAR DEEP-1 MAGNET AT BASE AND STONE MOUND SURROUNDING, A GALV. IRON POST SET WEST 1.5 FT., FROM WHICH:
A SILVER DEEP-1 MAGNET, BURIED 6 INS. IN THE GROUND, BEARS N 46° E, 9.55 FT.
A PINK DEEP-1 MAGNET, BURIED 6 INS. IN THE GROUND, BEARS S 57° E, 9.70 FT.
A BLUE DEEP-1 MAGNET, BURIED 6 INS. IN THE GROUND, BEARS S 49° W, 9.95 FT.
A ORANGE DEEP-1 MAGNET, BURIED 6 INS. IN THE GROUND, BEARS N 40° W, 9.65 FT.

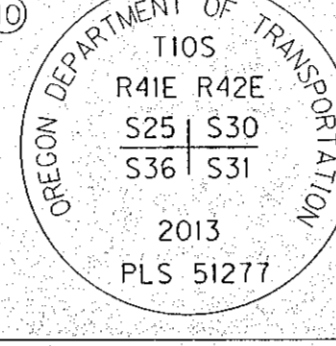
⑥  AT POSITION OF FOUND QUARTZ STONE, 8" X 9" X 12" LYING ON LONG SIDE, MARKED 1/4 ON ONE FACE, SET: 2 1/2 INS. DIAM. ALUM. POST, BURIED 19 INS. IN THE GROUND, WITH 3 1/4 INS. DIAM. ALUM. CAP MARKED AS SHOWN, WITH CLEAR DEEP-1 MAGNET AT BASE AND STONE MOUND, ORIGINAL STONE PLACED ALONGSIDE, A T-POST PLACED ALONGSIDE EAST, FROM WHICH:
A SILVER DEEP-1 MAGNET, BURIED 6 INS. IN THE GROUND, BEARS N 50° E, 9.90 FT.
A PINK DEEP-1 MAGNET, BURIED 6 INS. IN THE GROUND, BEARS S 46° E, 9.15 FT.
A BLUE DEEP-1 MAGNET, BURIED 6 INS. IN THE GROUND, BEARS S 40° W, 9.70 FT.
A ORANGE DEEP-1 MAGNET, BURIED 6 INS. IN THE GROUND, BEARS N 45° W, 10.00 FT.

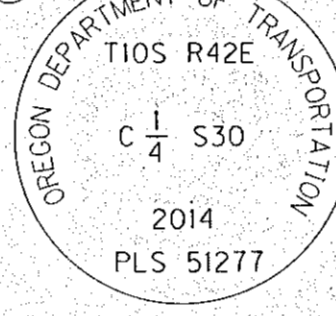
⑦  AT POSITION OF FOUND EMBEDDED MOUND OF STONE, NEAR FENCE "T" CORNER, N-S-W, SET: 2 1/2 INS. DIAM. ALUM. POST, BURIED 26 INS. IN THE GROUND, WITH 3 1/4 INS. DIAM. ALUM. CAP MARKED AS SHOWN, WITH CLEAR DEEP-1 MAGNET AT BASE AND ROCK COLLAR, PLACED GALV. IRON POST SW'LY 2 FT., FROM WHICH:
A SILVER DEEP-1 MAGNET, BURIED 12 INS. IN THE GROUND, BEARS N 27° E, 9.55 FT.
A PINK DEEP-1 MAGNET, BURIED 12 INS. IN THE GROUND, BEARS S 50° E, 10.15 FT.
A BLUE DEEP-1 MAGNET, BURIED 12 INS. IN THE GROUND, BEARS S 22° W, 10.10 FT.
A ORANGE DEEP-1 MAGNET, BURIED 12 INS. IN THE GROUND, BEARS N 56° W, 10.20 FT.

⑧  AT POSITION OF FOUND 3/4 IN. DIAM. SMOOTH IRON ROD, UP 9 INS. IN RING OF STONES. SET: 2 1/2 INS. DIAM. ALUM. POST, BURIED 20 INS. IN THE GROUND, WITH 3 1/4 INS. DIAM. ALUM. CAP MARKED AS SHOWN, WITH CLEAR DEEP-1 MAGNET AT BASE AND MOUND OF STONE TO TOP, PLACED T-POST NE'LY 1 FT., FROM WHICH:
A 5/8 IN. DIAM. IRON ROD (REBAR) WITH 1 1/2 INS. DIAM. ALUM. CAP MRKD. ODOT NE, BEARS N48°52'49"E, 19.88 FT.
A 5/8 IN. DIAM. IRON ROD (REBAR) WITH 1 1/2 INS. DIAM. ALUM. CAP MRKD. ODOT SE, BEARS S49°14'40"E, 20.79 FT.
A 5/8 IN. DIAM. IRON ROD (REBAR) WITH 1 1/2 INS. DIAM. ALUM. CAP MRKD. ODOT SW, BEARS S48°07'45"W, 20.39 FT.
A 5/8 IN. DIAM. IRON ROD (REBAR) WITH 1 1/2 INS. DIAM. ALUM. CAP MRKD. ODOT NW, BEARS N40°23'18"W, 21.03 FT.
NOTE: ACCESSORIES TAKEN USING LEICA GS14 GPS SYSTEM FOR BEARINGS, CONVERTED TO TRUE MERIDIAN. DISTANCES BY STEEL TAPE.

⑨  AT POSITION OF FOUND STONE SET BY BAKER COUNTY SURVEYOR IRA HOFFMAN, STONE IS 12 INS. X 15 INS. X 21 INS., WITH 5 BARS ON ONE FACE, LYING ON SIDE IN OLD FENCELINE AT SOUTH RIGHT OF WAY LINE OF RAILROAD, SET 2 1/2 INS. DIAM. ALUM. POST, BURIED 20 INS. IN THE GROUND, WITH 3 1/4 INS. DIAM. ALUM. CAP MARKED AS SHOWN, WITH CLEAR DEEP-1 MAGNET AT BASE AND ROCK COLLAR, ORIGINAL STONE PLACED ALONGSIDE, FROM WHICH:
A SILVER DEEP-1 MAGNET, BURIED 6 INS. IN THE GROUND, BEARS N 51° E, 7.55 FT.
A FOUND 5/8 IN. DIAM. IRON ROD, UP 4 INS., WITH 1 1/2 IN. DIAM. PLASTIC CAP MARKED: HANLEY ENGR PLS 1206, BEARS S 43° E, 210.38 FT. (BEARING WITH HAND COMPASS SET AT 19° E. DECLINATION AND DISTANCE WITH GPS).
A FOUND 5/8 IN. DIAM. IRON ROD, UP 2 INS., WITH 1 1/2 IN. DIAM. PLASTIC CAP MARKED: HANLEY ENGR PLS 1206, BEARS S 26° W, 188.29 FT. (BEARING WITH HAND COMPASS SET AT 19° E. DECLINATION AND DISTANCE WITH GPS).
A ORANGE DEEP-1 MAGNET, BURIED 6 INS. IN THE GROUND, BEARS N 40° W, 5.00 FT.

NOTE: ACCESSORIES TAKEN WITH HAND COMPASS SET AT 19° E. DECLN. AND STEEL TAPE EXCEPT AS DESCRIBED ABOVE.

⑩  AT POSITION OF FOUND STONE, 8" X 9" X 22" (10" EXPOSED) FIRMLY SET WITH 6 NOTCHES ON WEST, 1 NOTCH ON SOUTH AND 3 DISTINCT NOTCHES ON NORTH, T-POST SET BY UNKNOWN PARTY BEARS WEST 1 FT. SET: 2 1/2 INS. DIAM. ALUM. POST, BURIED 22 INS. IN THE GROUND, WITH 3 1/4 INS. DIAM. ALUM. CAP MARKED AS SHOWN, WITH CLEAR DEEP-1 MAGNET AT BASE AND STONE MOUND, ORIGINAL STONE PLACED ALONGSIDE, FROM WHICH:
A SILVER DEEP-1 MAGNET, BURIED 6 INS. IN THE GROUND, BEARS N 33° E, 18.90 FT.
A PINK DEEP-1 MAGNET, BURIED 6 INS. IN THE GROUND, BEARS S 58° E, 19.95 FT.
A BLUE DEEP-1 MAGNET, BURIED 6 INS. IN THE GROUND, BEARS S 43° W, 19.75 FT.
A ORANGE DEEP-1 MAGNET, BURIED 6 INS. IN THE GROUND, BEARS N 56° W, 19.75 FT.

⑪  AT POSITION BY INTERSECTION OF SECTION 30 CENTERLINES: SET 2 1/2 INS. DIAM. ALUM. POST, BURIED 22 INS. IN THE GROUND, WITH 3 1/4 INS. DIAM. ALUM. CAP MARKED AS SHOWN, WITH CLEAR DEEP-1 MAGNET AT BASE AND STONE MOUND SURROUNDING, A GALV. IRON POST SET NW'LY, FROM WHICH:
A SILVER DEEP-1 MAGNET, BURIED 6 INS. IN THE GROUND, BEARS N 44° E, 7.00 FT.
A PINK DEEP-1 MAGNET, BURIED 6 INS. IN THE GROUND, BEARS S 58° E, 5.50 FT.
A BLUE DEEP-1 MAGNET, BURIED 6 INS. IN THE GROUND, BEARS S 44° W, 3.55 FT.
A ORANGE DEEP-1 MAGNET, BURIED 6 INS. IN THE GROUND, BEARS N 52° W, 4.00 FT.

NOTE: ON ALL MONUMENTS SHOWN HEREON ACCESSORIES ARE TAKEN WITH HAND COMPASS SET AT 19° EAST DECLINATION AND STEEL TAPE UNLESS NOTED OTHERWISE.

RECOVERED CONTROLLING CADASTRAL MONUMENT

PT. NO.	GRID NORTHING	GRID EASTING	DESCRIPTION & REFERENCE DOCUMENTS
①	379978.13	8951412.51	FD. 2 1/2 IN. DIAM. BRASS CAP ON 1 1/4 IN. DIAM. GALV. IRON PIPE, CS 10-42-1, 1997.
②	380503.69	8956742.24	FD. 2 1/2 IN. DIAM. BRASS CAP ON 1 1/4 IN. DIAM. GALV. IRON PIPE, CS 10-42-1, 1997.
③	375401.15	8962136.78	FD. 2 1/2 IN. DIAM. BRASS CAP ON 1 1/4 IN. DIAM. GALV. IRON PIPE, CS 10-42-1, 1997.
④	369923.32	8957028.59	FD. 2 1/2 IN. DIAM. BRASS CAP ON 2 IN. DIAM. GALV. IRON POST, GLO BY GOULD, 1939.

SET OR REMONUMENTED CONTROLLING CADASTRAL MONUMENT

PT. NO.	GRID NORTHING	GRID EASTING	DESCRIPTION & REFERENCE DOCUMENTS
⑤	380241.73	8954085.69	SET 2 1/2 IN. DIA. BY 30 IN. LONG ALUM. POST WITH 3 1/4 IN. DIA. ALUM. CAP
⑥	380607.22	8959424.72	SET 2 1/2 IN. DIA. BY 30 IN. LONG ALUM. POST WITH 3 1/4 IN. DIA. ALUM. CAP
⑦	377996.59	8962214.90	SET 2 1/2 IN. DIA. BY 30 IN. LONG ALUM. POST WITH 3 1/4 IN. DIA. ALUM. CAP
⑧	377835.10	8956796.54	SET 2 1/2 IN. DIA. BY 30 IN. LONG ALUM. POST WITH 3 1/4 IN. DIA. ALUM. CAP
⑨	375241.48	8956832.94	SET 2 1/2 IN. DIA. BY 30 IN. LONG ALUM. POST WITH 3 1/4 IN. DIA. ALUM. CAP
⑩	374584.27	8951446.44	SET 2 1/2 IN. DIA. BY 30 IN. LONG ALUM. POST WITH 3 1/4 IN. DIA. ALUM. CAP
⑪	377558.83	8954119.63	SET 2 1/2 IN. DIA. BY 30 IN. LONG ALUM. POST WITH 3 1/4 IN. DIA. ALUM. CAP

FILED October 29, 2014
BAKER COUNTY SURVEYOR
SURVEY NO. 10-41-15
10-42-14

REGISTERED
PROFESSIONAL
LAND SURVEYOR

OREGON
JULY 13, 1999
PETER C. ELDER
51277
RENEWS: 12/31/2015

OREGON DEPARTMENT OF TRANSPORTATION
RETRACEMENT & SUBDIVISION OF SECS. 29 & 30,
T.10S., R.42E., W.M., AND SURVEY FOR
PLEASANT VALLEY QUARRY AND ASSOCIATED USE AREAS
OLD OREGON TRAIL HIGHWAY-INTERSTATE 84
PLEASANT VALLEY - DURKEE SECTION, BAKER COUNTY
FOR ODOT REGION 5
3012 ISLAND AVE.
LA GRANDE, OR 97850

OCTOBER 28, 2014
SCALE: NTS
SHEET 2 OF 4