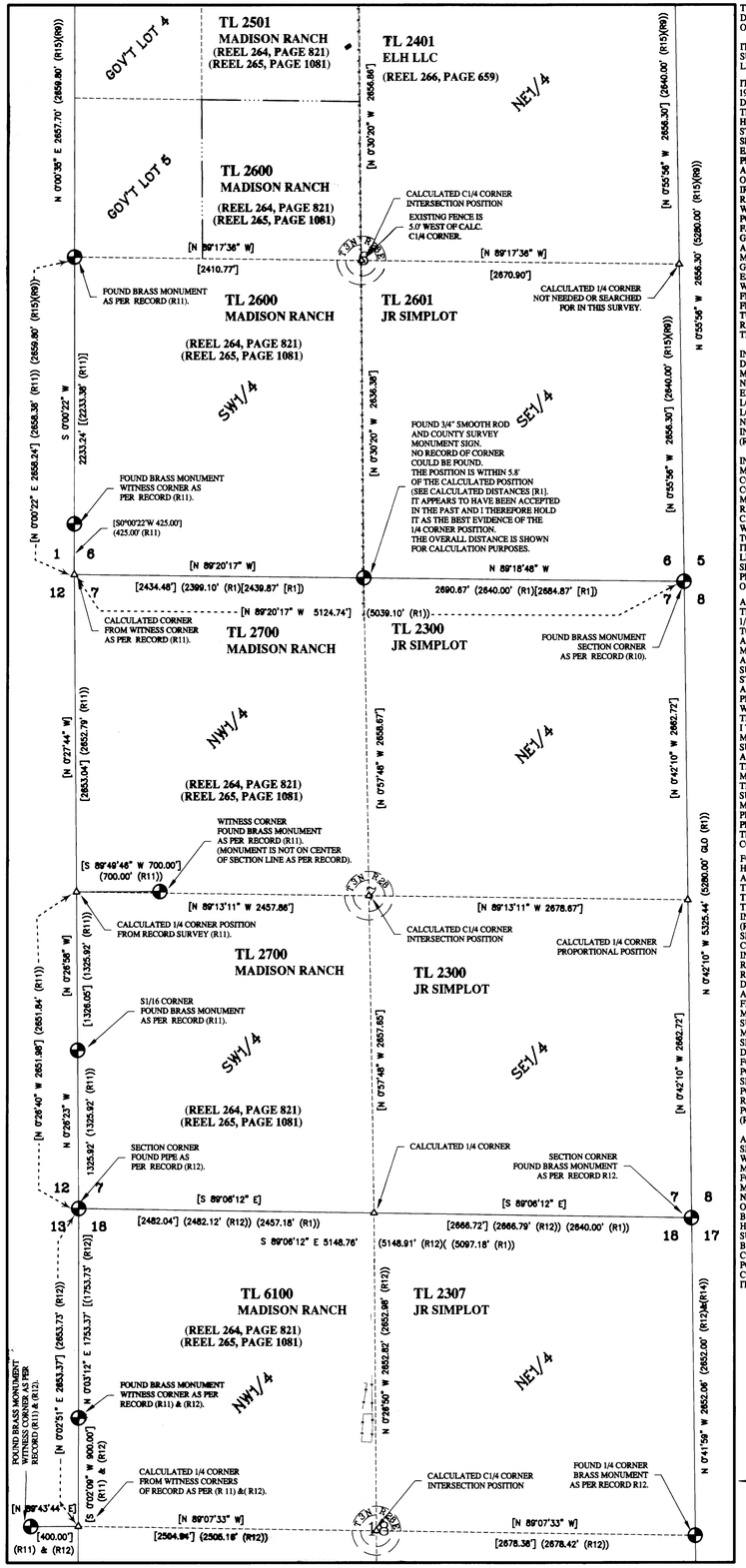


NOTES:

THIS SURVEY WAS NOT PERFORMED TO DETERMINE PROPERTY LINES NOR OWNERSHIP LINES.

IT WAS PERFORMED AS PART OF A SURVEY TO LOCATE THE EXISTING GAS LINE OF CASCADE NATURAL GAS CO.

IT WAS FOUND IN SECTION 18 THAT IN 1995 A SURVEY WAS PERFORMED BY DAVID L. TUTTLE FOR PACIFIC GAS TRANSMISSION COMPANY OF THE HERMISTON GENERATING METER STATION WHERE HE BROKE DOWN SECTION 18 BY REESTABLISHING THE EAST SECTION LINE BY DOUBLE PROPORTION METHODS, WHICH IS SHOWN AS REFERENCE NUMBER (R13) HEREIN. ON HIS SURVEY HE REFERS TO A FOUND IRON ROD AND ALUMINUM CAP WITH NO RECORD AT COUNTY SURVEYOR BEING WESTERLY 1.37 FEET OF HIS NEW POSITION. THE SAID ALUMINUM CAP IS A FADED WHITE PLASTIC STAMPED "PAC GAS TRANS 8-117". NOT A ALUMINUM CAP AS NOTED. IT WOULD APPEAR THAT THIS MONUMENT WAS ESTABLISHED BY TRANS GAS WHEN THEY ORIGINALLY ESTABLISHED THEIR METER SITE AND WITH THE PIN BEING IN THE EXISTING PENCE LINE IT APPEARS THEY USED THE PENCE LINE AS THE PROPERTY LINE. MR. TUTTLE DID NOT MONUMENT ANY OF HIS REESTABLISHED SECTION CORNERS ON THE EAST LINE FOR USE IN THE FUTURE.

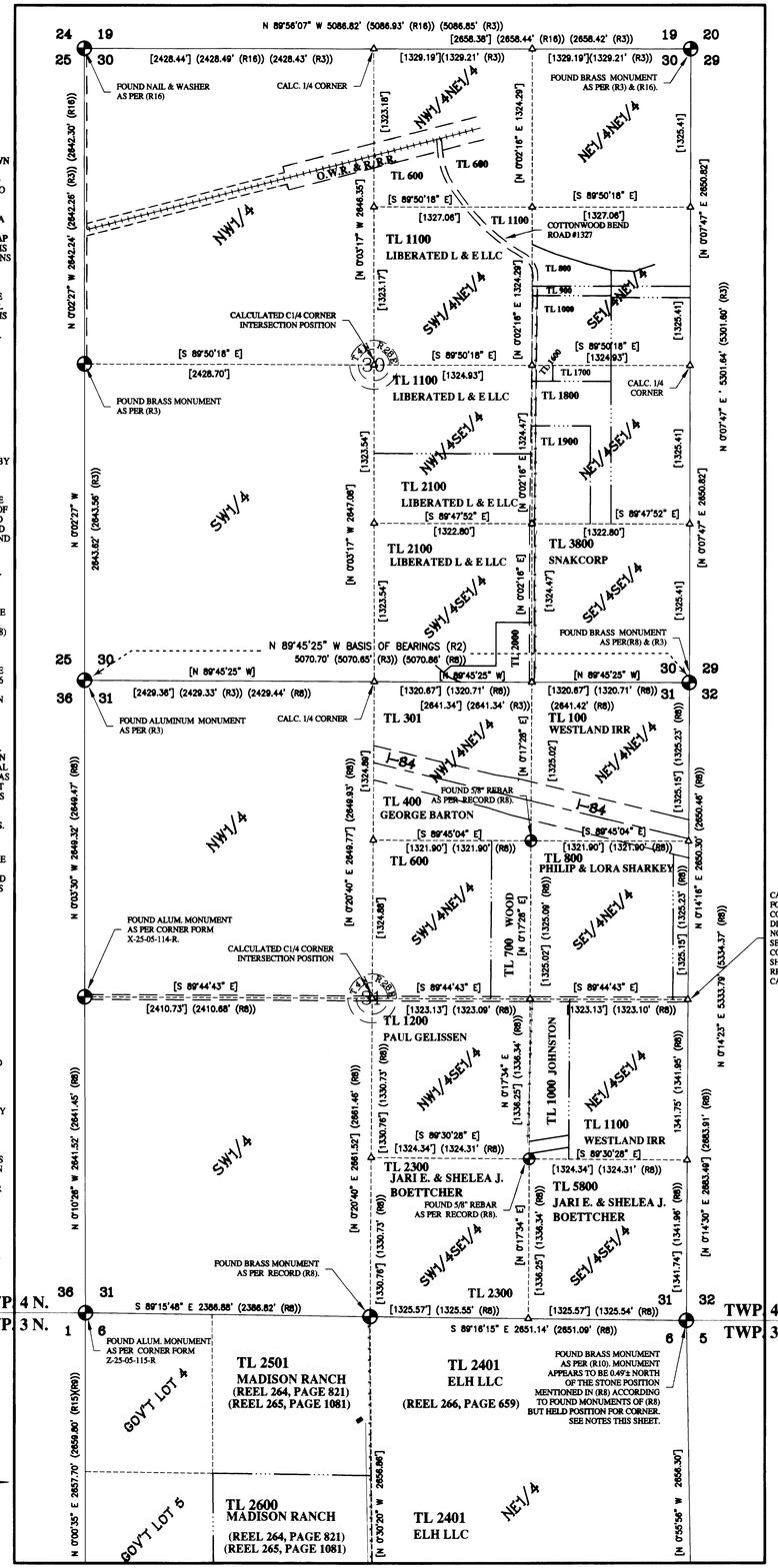
IN 2000 A SURVEY WAS PERFORMED BY DAVID L. HADDOCK FOR A MR. SCOTT MADISON SHOWN AS REFERENCE NUMBER (R12), WHERE HE DOES NOT EXCEPT THE DOUBLE PROPORTION LOCATION FROM (R13) BUT USES THE LOCATION ESTABLISHED BY G.M. NEWBILL FOR EAGLE RANCH COMPANY IN 1954 SHOWN AS REFERENCE NUMBER (R14).

IN MY OPINION I BELIEVE THE SURVEY BY MR. HADDOCK IN 2000 REPRESENTS THE CORRECT SECTION BREAKDOWN CONTROL FOR SECTION 18. A NOTE IS MADE THAT FOR THIS SURVEY WE WERE REQUESTED TO LOCATE THE GAS LINE OF CASCADE NATURAL GAS COMPANY AND WE HAVE NOT AT THIS TIME BEEN HIRED TO DETERMINE THE PROPERTY LINES AND IT IS NOTED THAT THE EXISTING FENCE LINE THAT RUNS NEAR THE CENTER OF SECTION MAY VERY WILL BE THE PROPERTY LINE CLAIMED BY PROPERTY OWNERS.

ACCORDING TO SURVEYS OF RECORD THERE WERE DOUBLE CORNERS FOR THE 1/4 CORNER BETWEEN SECTION 6 AND 31 TO THE NORTH, SHOWN ON SURVEYS (R8) AND (R9). IT APPEARS THAT THE MONUMENT SET IN (R9) WAS NOT ACCEPTED AS THE CORNER BY THE SURVEY IN (R8) AS IT DID NOT HOLD THE STONE AT THE NE CORNER OF SECTION 6 AND THEREFOR NOT PROPORTIONED IN PROPERLY. ALSO SAID STONE LOCATION WAS ACCEPTED AND MONUMENTED BY THE COUNTY SURVEYOR.
I THEREFORE HOLD THE BRASS MONUMENT SET BY THE COUNTY SURVEYOR FOR THE SECTION CONTROL. AS NOTED ALL SECTION LINES SHOWN IN THIS SURVEY IS BASED ON THE PHYSICAL MONUMENTS THAT ARE BEING SHOWN AS THE ACCEPTED CORNERS IN THE LATEST SURVEYS OF RECORDS AND THESE LINES MAY NOT NECESSARILY CONCUR WITH PROPERTY OWNERSHIP LINES DUE TO PROPERTY RIGHT CONCERNS AND LAWS. THIS SURVEY IS SHOWING SECTION CONTROL ONLY.

FOR THE CONTROL OF SECTION 31 THERE HAS BEEN NUMEROUS SURVEYS DONE AS LISTED IN THE MAIN NARRATIVE AND THIS NOTE IS DESCRIBING THE CORNERS THAT I HAVE HELD FOR CONTROLLING THE EAST LINE OF SECTION 31.
IN RECORD OF SURVEY REFERENCE AS (R2) HEREIN IT WAS STATED THAT A RR SPIKE WAS FOUND AT THE EAST 1/4 CORNER OF SECTION 31 THAT WAS SET IN THE RECORD OF SURVEY SHOWN AS REFERENCE (R8). IN REVIEWING THE RECORD OF SURVEY SHOWN AS (R8) IT DOES NOT STATE SETTING A RR SPIKE AT THE CALCULATED POSITION. AFTER FINDING ALL OF THE CONTROLLING MONUMENT NOTED IN RECORD OF SURVEY (R8), INCLUDING THE MONUMENTS NOTED BEING SET AT THE SE1/16 AND NE1/16 IN SAID (R8), IT WAS DETERMINED THAT THE RR SPIKE FOUND DOES NOT FIT THE CALCULATED POSITION SHOWN IN (R8) AND WAS NOT SET IN (R8) I DID NOT HOLD THE POSITION OF THE RR SPIKE AND REESTABLISHED A CALCULATED POSITION BASED ON RECORD OF SURVEY (R8).

ALSO BASED ON THE FOUND CORNERS SHOWN IN RECORD OF SURVEY (R8) IT WOULD APPEAR THAT WHEN THE BRASS MONUMENT WAS SET AT THE LOCATION FOR THE SE CORNER OF SECTION 31 IT MAY HAVE BEEN SET 0.49 FEET TOO FAR NORTH (POSSIBLE ON THE NORTH SIDE OF THE RECORD STONE), BUT THIS BRASS MONUMENT IS REPORTED TO HAVE BEEN SET BY THE COUNTY SURVEYOR (MR. KRUMBEIN) AND HAS BEEN USED AND ACCEPTED AS THE CORNER , I THEREFORE ALSO HOLD THE POSITION OF THE MONUMENT AS THE CORNER AND JUST MAKE MENTION OF IT'S LOCATION.



CALC. 1/4 CORNER FROM FOUND MONUMENTED CORNERS AS PER RECORD (R8), DID NOT HOLD RR SPIKE AS NOTED IN (R2 AND R6) AS IT WAS NOT SET IN (R8) AND DOES NOT FIT FOUND CORNER FROM (R8). SEE NOTES THIS SHEET FOR MORE INFORMATION. RR SPIKE IS S89°29'12"E 9.22' FROM CALCULATED CORNER.

RECORD OF SURVEY
Sections 30 & 31
Township 4 North, Range 28 East
&
Sections 6,7& 18
Township 3 North, Range 28 East, W.M.,
Umatilla County, Oregon

SURVEYOR'S CERTIFICATE & NARRATIVE

I, DANNY K. CUMMINGS, A REGISTERED PROFESSIONAL LAND SURVEYOR HEREBY CERTIFY THAT A SURVEY WAS COMMENCED IN DECEMBER 2012 AND COMPLETED ON JANUARY 21, 2013, THAT THE SURVEY WAS MADE BY ME, OR UNDER MY DIRECTION, THAT THE MONUMENTS ARE AS SHOWN, AND THAT THIS MAP IS A TRUE AND ACCURATE REPRESENTATION OF SAID SURVEY.

THIS MAP WAS MADE AT THE REQUEST OF DANIEL HARRIS, MANAGING AGENT FOR CASCADE NATURAL GAS CORPORATION FOR THE PURPOSE OF LOCATING THEIR EXISTING GAS LINE AND EASEMENT WITHIN THE AREA SHOWN ON THIS MAP.
RECORD OF SURVEYS USED IN THIS SURVEY ARE LISTED HEREIN AND MEASURE AND RECORD DISTANCE SHOWN ARE ONE AND THE SAME UNLESS OTHERWISE NOTED.

THE BASIS OF BEARING WAS ESTABLISHED ALONG THE SOUTH LINE OF SECTION 31 BETWEEN THE SE AND SW MONUMENTS AS SHOWN ON RECORD OF SURVEY SHOWN AS R2 HEREIN. DUE TO THE MANY DIFFERENT BASIS OF BEARINGS ON THE SURVEYS OF RECORD I AM NOT SHOWING RECORD BEARS ALONG THE LINES AS THIS WOULD BE CONFUSING TO MOST.
ALTHOUGH THERE ARE NUMEROUS RECORD OF SURVEYS WITHIN SECTIONS 30 AND 31 THAT I REVIEWED, I AM ONLY REFERENCING THE SURVEYS OF RECORD THAT I USED FOR CONTROLLING CORNERS IN THIS SURVEY, AGAIN NOT TO CONFUSE THE ISSUE WITH TOO MUCH INFORMATION ON THE MAP.

IT IS ALSO NOTED THAT THERE APPEARS TO BE SEVERAL DOUBLE CORNERS IN THE AREA BASED ON SURVEYS OF RECORD AND I HAVE ACCEPTED THE CORNERS THAT APPEAR TO REPRESENT THE CORNERS USED WITH THE OLDEST RECORD OR HISTORY, DUE TO IMPROPER BREAKDOWNS NOT FIND THE EXISTING CORNERS AT THE TIME.

FOR ADDITIONAL INFORMATION ABOUT CORNERS AND CONTROL PLEASE REFER TO THE NOTES ON THIS PAGE.
THIS MAP IS BEING FILED WITH THE COUNTY SURVEY OFFICE TO RECORD THE DIFFERENCE BETWEEN THE SECTION BREAKDOWNS THAT I DISCOVERED DURING THE COURSE OF THIS SURVEY. NO PHYSICAL CORNER MONUMENTS WERE SET IN THIS SURVEY.

R1 ORIGINAL GLO SURVEY & NOTES OF TOWNSHIP 3 NORTH, RANGE 28 EAST, BY N. H. GATES UNDER CONTRACT 84, DATED JULY 22, 1859 AND SURVEYED COMPLETED JANUARY 31, 1860 AND OF TOWNSHIP 4 NORTH, RANGE 28 EAST, BY EBENEZER E. HAFT UNDER CONTRACT 93, DATED SEPTEMBER 11, 1860, SURVEY COMPLETED OCTOBER 26, 1860.

R2 RECORD OF SURVEY BY GARY B. WAGNER, ROGERS SURVEYING, INC., FOR WESTERN LAND AND CATTLE, COUNTY SURVEY NUMBER 98-19-B. USED AS BASIS OF BEARINGS.

R3 RECORD OF SURVEY BY RONALD V. MCKINNIS, R.V. MCKINNIS ENGINEERING, FOR TAPANI UNDERGROUND, INC., COUNTY SURVEY NUMBER 09-029-B. SECTION 30 CONTROL.

R4 RECORD OF SURVEY BY G. DENNIS EDWARDS, EDWARDS SURVEYING, FOR RAY AND SHARON WALKER, COUNTY SURVEY NUMBER 03-113-B. SECTION 30 CONTROL.

R5 RECORD OF SURVEY BY G. DENNIS EDWARDS, EDWARDS SURVEYING, FOR SNAKCORP, COUNTY SURVEY NUMBER 05-41-C. SECTIONS 30 AND 31 CONTROL.

R6 RECORD OF SURVEY BY GARY B. WAGNER, ROGERS SURVEYING, INC., FOR WESTERN LAND AND CATTLE, COUNTY SURVEY NUMBER 99-56-B. IN SECTION 31.

R7 RECORD OF SURVEY BY G. DENNIS EDWARDS, EDWARDS SURVEYING, FOR UMATILLA COUNTY, COUNTY SURVEY NUMBER 03-54-C. WEST LINES OF SECTIONS 30 AND 31.

R8 RECORD OF SURVEY BY G. DENNIS EDWARDS, EDWARDS SURVEYING, FOR LAMB-WESTON, COUNTY SURVEY NUMBER 91-31-B. SECTION 31 CONTROL USED AS RECORD AND BREAKDOWN. SEE NARRATIVE DETAIL SHEET 7.

R9 RECORD OF SURVEY BY RALPH P. THOMPSON, THOMPSON SURVEYING, FOR GAYLORD MADISON, COUNTY SURVEY NUMBER D-14-B. SECTION 6.

R10 RECORD OF SURVEY BY DAVID H. KRUMBEIN, KRUMBEIN ENGINEERING COMPANY, FOR SIMPLOT, COUNTY SURVEY NUMBER S-14-B2. EAST LINE SECTION 6.

R11 RECORD OF SURVEY BY G. DENNIS EDWARDS, EDWARDS SURVEYING, FOR UMATILLA COUNTY, ROYAL COLUMBIA FARMS, INC., AND MADISON RANCHES, INC., COUNTY SURVEY NUMBER 90-49-B. WEST LINES OF SECTIONS 6,7 AND 18.

R12 RECORD OF SURVEY BY DAVID L. HADDOCK, HADDOCK SURVEYING,FOR MR. SCOTT MADISON, COUNTY SURVEY NUMBER 00-33-B. SECTION 18 CONTROL, USED FOR SECTION BREAKDOWN.

R13 RECORD OF SURVEY BY DAVID L. TUTTLE FOR PACIFIC GAS TRANSMISSION COMPANY, COUNTY SURVEY NUMBER 96-157-B. SECTION 18, BREAKDOWN NOT USED FOR SECTION 18 SEE (R12)

R14 RECORD OF SURVEY BY G. M. NEWBILL FOR EAGLE RANCH COMPANY, COUNTY SURVEY NUMBER Q-506-A. CONTROL USED BY (R12) FOR SECTION 18 CONTROLLING CORNERS EAST SIDE 18.

R15 ORIGINAL GLO SURVEY & NOTES OF TOWNSHIP 3 NORTH, RANGE 27 EAST, BY OTIS O. GOULD UNDER CONTRACT 217, DATED JANUARY 26, 1938 AND SURVEYED COMPLETED MAY 22, 1940. WEST LINE SECTION 6.

R16 RECORD OF SURVEY BY GARY R. ROBERTS FOR UMATILLA COUNTY ROAD DEPARTMENT, COUNTY SURVEY NUMBER 12-142-C. NW CORNER AND NORTH LINE SECTION 30.

LEGEND

- SECTION LINE
- SECTIONAL LINE (40 LINE)
- TAX LOT LINE
- RIGHT-OF-WAY (R-O-W)
- FENCE LINE
- [ ] DATA CALCULATED
- ( ) RECORD INFORMATION
- FOUND MONUMENT AS NOTED
- △ CALCULATED POINT

ABBREVIATIONS

CL	= CENTERLINE
COR.	= CORNER
FND.	= FOUND
G.L.O.	= GENERAL LAND OFFICE
MON.	= MONUMENT
NTS.	= NOT TO SCALE
REC.	= OF RECORD
R-O-W	= RIGHT-OF-WAY
SEC.	= SECTION
W.C.	= WITNESS CORNER
DIA.	= DIAMETER
CALC.	= CALCULATED

600' 0 600' 1200'
SCALE 1" = 600'
ALL DISTANCES SHOWN HERE ARE IN FEET UNLESS NOTED OTHERWISE

UMATILLA COUNTY SURVEYOR
By: S. Olsen
Received: 2/1/2013
Accepted:
Survey No. 13-015-C
Dwg. No.

REVIEWED BY:	LCK
DRAWN BY:	DKC
APPROVED BY:	DKC
PRINT DATE:	1/21/13
PRINT SCALE:	AS SHOWN
BOOK: 0-127	PAGE: 15

REVISION DESCRIPTION

No.	DATE
1	
2	
3	
4	
5	
6	

REGISTERED PROFESSIONAL LAND SURVEYOR
OREGON JANUARY 21, 1983
DANNY K. CUMMINGS
2316
RENEWAL DATE: DEC. 31, 2013

CK3, LLC
CIVIL-STRUCTURAL-ELECTRICAL ENGINEERING, SURVEYING & PLANNING
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RECORD OF SURVEY
CASCADE NATURAL GAS CO.
CASCADE NATURAL GAS
300 SW 17th STREET
PENDLETON, OREGON, 97801

IN SECTIONS 30 AND 31 TWP. 4 N., R.28 E., & SECTIONS 6, 7, & 18, T. 3 N., R. 28 E.
UMATILLA COUNTY, OREGON

RS-1

SHEET NO.	1 OF 1
FILE NO.	VO12051.DWG
DWG NO.	C-822
JOB NO.	VO-12051