

UMATILLA COUNTY

### RECORD OF SURVEY FOR BLA

A MEANDER LINE SURVEY OF THE FENCE LINE BETWEEN CURRENT TAX LOTS 2300 & 2400 OF ASSESSOR'S MAP 4S30, LOCATED ALONG EAST-WEST CENTERLINE OF SECTION 15, T4S, R30E, W.M., UMATILLA COUNTY, OREGON.



SCALE 1"=300'



BASIS OF BEARING

BEARING BASE - CENTERLINE OF SECTION 15 BY CORPSCON 6.0

#### SURVEYOR'S NARRATIVE:

THIS SURVEY WAS PERFORMED AT THE REQUEST OF BILL ALEXANDER, REPRESENTATIVE OF CUNNINGHAM SHEEP COMPANY, TO MEANDER THE FENCELINE ALONG THE CENTER OF SECTION 15, T4S, R30E TO PERFORM A BOUNDARY LINE ADJUSTMENT AND LAND SWAP WITH ANDERSEN RANCHES, OWNER OF TAX LOT 2300, BEING THE NORTH HALF OF SECTION 15, AND CUNNINGHAM SHEEP COMPANY, OWNER OF THE SOUTH HALF OF SECTION 15.

I USE RTK GPS OBSERVATIONS TO TIE THE FENCE AFTER OCCUPYING THE QUARTER CORNERS THAT DEFINE THE PROPERTY LINE BETWEEN THE TWO TAX LOTS. OUTSIDE OF THESE TIES, THE BOUNDARIES WERE NOT SURVEYED.

I USE ARMY CORPS OF ENGINEERS CORPSCON 6.0 SOFTWARE TO CALCULATE CORRECTIONS FROM RTK GPS OBSERVATIONS TO TRUE NORTH, AS THE BEARING BASE FOR THIS SURVEY. I USED A COMBINED SCALE FACTOR OF 0.999680659 FOR GROUND TO GRID RTK GPS TRANSFORMATION, AND A ROTATION OF 1°00'10" CLOCKWISE FROM GRID TO TRUE NORTH.

THIS SURVEY WAS PERFORMED USING A SOKKIA GSR 2700IS RTK GPS SYSTEM, AND A TOPCON PSI03 ROBOTIC TOTAL STATION. STANDARD ERROR FOR THE RTK SYSTEM IS 10.0MM + 1 PPM X BASELINE MEASURED, AND THE TOTAL STATION IS +/- (3+2PPM X DISTANCE) IN MILLIMETERS.

I FIND NOTHING OUT OF THE ORDINARY ON THIS SURVEY.

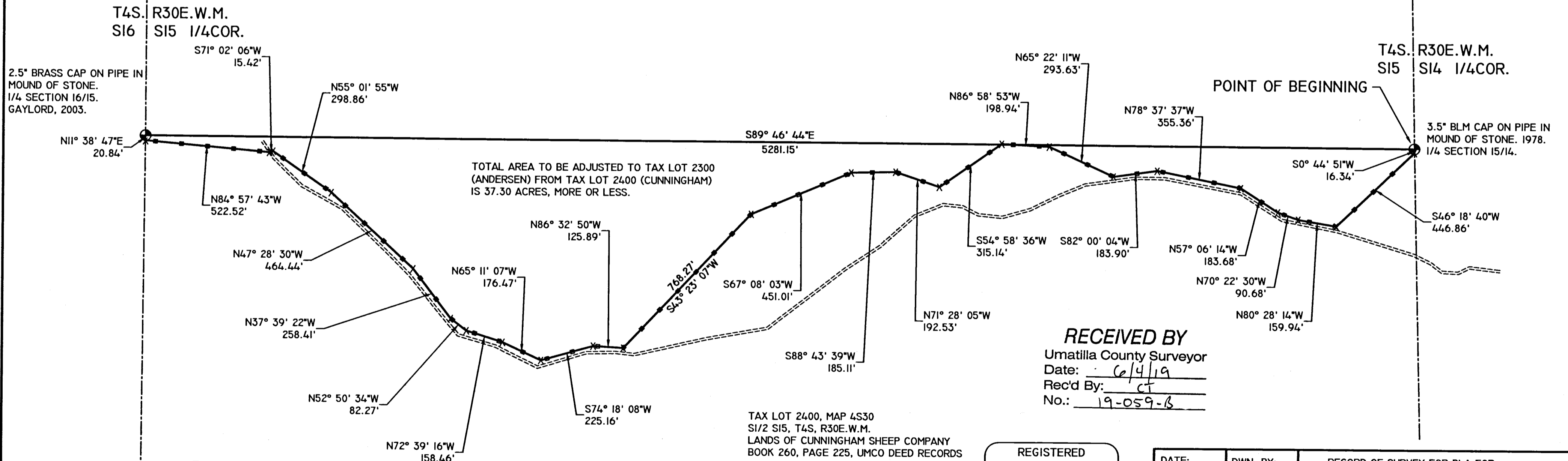
*Robert D. English*  
ROBERT D. ENGLISH, ORPLS43406LS

TAX LOT 2300, MAP 4S30  
N1/2 S15, T4S, R30E, W.M.  
LANDS OF ANDERSEN RANCHES  
DOC. NO. 2009-5530205 UMCO DEED RECORDS

#### LEGEND

- 2.5" BRASS CAP MONUMENT, AS NOTED.
- X ANGLE POINT IN FENCE, NOTHING SET.
- (R1) OR (D1) REFERENCE DOCUMENT -- SEE REFERENCES.
- PROPERTY BOUNDARY
- ===== EXISTING DIRT ROAD
- SECTION LINES
- EXISTING FENCELINES

### SECTION 15, T4S.,R30E.W.M.



TOTAL AREA TO BE ADJUSTED TO TAX LOT 2300 (ANDERSEN) FROM TAX LOT 2400 (CUNNINGHAM) IS 37.30 ACRES, MORE OR LESS.

TAX LOT 2400, MAP 4S30  
S1/2 S15, T4S, R30E, W.M.  
LANDS OF CUNNINGHAM SHEEP COMPANY  
BOOK 260, PAGE 225, UMCO DEED RECORDS

RECEIVED BY  
Umatilla County Surveyor  
Date: 6/4/19  
Rec'd By: CT  
No.: 19-059-B

#### REFERENCES: NOTE: UMATILLA COUNTY DEED RECORDS = UCDR.

- (R1) ASSESSOR'S MAP 4S30
- (R2) COUNTY SURVEY NO. 82-002-B, FERGUSON FOR USFS, 1982.
- (R3) COUNTY SURVEY NO. 82-001-C, FERGUSON FOR USFS, 1982.
- (D1) WARRANTY DEED, BOOK 260, PAGE 225, UCDR, BOYER TO CUNNINGHAM SHEEP COMPANY, 1944. T.L.2400, 4S30.
- (D2) STATUTORY BARGAIN & SALE DEED, DOC.NO. 2009-5530205, UCDR, ANDERSEN TO ANDERSEN RANCHES, 2009, T.L.2300 4S30.

REGISTERED PROFESSIONAL LAND SURVEYOR

*Robert D. English*  
OREGON  
JANUARY 11, 2005  
ROBERT DOUGLAS ENGLISH  
43406LS

RENEWAL DATE: 12/31/19

DATE: 12/12/16	DWN. BY: RDE	RECORD OF SURVEY FOR BLA FOR: <b>CUNNINGHAM SHEEP COMPANY</b>
SCALE: 1"=100'	CHK. BY: RDE	303 SW 3RD STREET PENDLETON, OREGON 97801
JOB NO. 2016-043	REV. DATE: 01/29/18	<b>SURVEY ONE,LLC</b> P.O. BOX 382 PENDLETON OR, 97801 PH:541-276-2055 FAX:541-276-3480
DWG NO. CUNNINGHAMBMS15.DWG		