

FORM NO.
GWS-32
10/84

PUMP INSTALLATION AND TEST REPORT

STATE OF COLORADO, OFFICE OF THE STATE ENGINEER

For Office Use only **RECEIVED**

MAR 23 2000

WATER RESOURCES
STATE ENGINEER
COLO

1. WELL PERMIT NUMBER 222785

2. OWNER NAME(S) Brian & Mora Luke
Mailing Address 13415 N Winchester Way
City, St. Zip Parker Co 80138
Phone (303) 841-7922

3. WELL LOCATION AS DRILLED: NW 1/4 SW 1/4, Sec. 1 Twp. 6 S, Range 64 W
DISTANCES FROM SEC. LINES:
2200 ft. from South Sec. line. and 800 ft. from West Sec. line.
(north or south) (east or west)
SUBDIVISION: Foxwood Ranches LOT 5 BLOCK _____ FILING(UNIT) _____
STREET ADDRESS AT WELL LOCATION: 755 Patrick Trail

4. PUMP DATA: Type Sub Installation Completed March 16 2000
Pump Manufacturer Red Jacket Pump Model No. 150CNS 18 BC
Design GPM 10 at RPM 3450, HP 1 1/2, Volts 230, Full Load Amps 12
Pump Intake Depth 287 Feet, Drop/Column Pipe Size 1 Inches, Kind PVC & Galv

ADDITIONAL INFORMATION FOR PUMPS GREATER THAT 50 GPM:
TURBINE DRIVER TYPE: Electric Engine Other _____
Design Head _____ feet, Number of Stages _____, Shaft size _____ inches.

5. OTHER EQUIPMENT:
Airline Installed Yes No, Orifice Depth ft. _____, Monitor Tube Installed Yes No, Depth ft. _____
Flow Meter Mfg. _____ Meter Serial No. _____
Meter Readout Gallons, Thousand Gallons, Acre feet, Beginning Reading _____

6. TEST DATA: Check box if Test data is submitted on Supplemental Form.
Date March 16 2000
Total Well Depth 361 Time _____
Static Level 240 Rate (GPM) 10
Date Measured March 22 2000 Pumping Lvl. 260
Feb

7. DISINFECTION: Type HTH Amt. Used 1/2 Cup

8. Water Quality analysis available. Yes No

9. Remarks _____

10. I have read the statements made herein and know the contents thereof, and that they are true to my knowledge.
[Pursuant to Section 24-4-104 (13)(a) C.R.S., the making of false statements herein constitutes perjury in the second degree and is punishable as a class 1 misdemeanor.]

CONTRACTOR Hamacher Well Works Inc Phone (719) 541-2460 Lic. No. 71
Mailing Address Box 86 Simla Co 80835

Name/Title (Please type or print) T.R. Hamacher Signature T.R. Hamacher Date March 21 2000

FORM NO.
GWS-31
10/94

WELL CONSTRUCTION AND TEST REPORT
STATE OF COLORADO, OFFICE OF THE STATE ENGINEER
1313 Sherman St., Rm 818, Denver, CO 80203

For Office Use only

RECEIVED
FEB 28 2000
SIM. COLO.

1. WELL PERMIT NUMBER 222785

2. OWNER NAME(S) Brian & Mora Luke
Mailing Address 13415 N Winchester Way
City, St. Zip Parker Co 80138
Phone (303) 841-7922

3. WELL LOCATION AS DRILLED: NW 1/4 SW 1/4, Sec. 1 Twp. 6 S, Range 64 W
DISTANCES FROM SEC. LINES:
2200 ft. from South Sec. line. and 800 ft. from West Sec. line. OR
(north or south) (east or west)
SUBDIVISION: Fogwood Ranches LOT 5 BLOCK _____ FILING(UNIT) _____
STREET ADDRESS AT WELL LOCATION: 755 Patrick Trail

4. GROUND SURFACE ELEVATION _____ ft. DRILLING METHOD Rotary
DATE COMPLETED Feb 22 2000 TOTAL DEPTH 361 ft. DEPTH COMPLETED 361 ft.

5. GEOLOGIC LOG:

Depth	Description of Material (Type, Size, Color, Water Location)
0-3	TopSoil
3-17	Sand
17-30	Sand & Clay
30-45	Clay
45-50	Shale
50-80	Sandstone
80-180	Shale & Sandstone
180-240	Shale
240-260	Little Coal & Shale
260-310	Shale
310-355	Sandstone
355-361	Shale

REMARKS: _____

6. HOLE DIAM. (in.) From (ft) To (ft)

From (ft)	To (ft)	Hole Diam. (in.)
0	20	8 5/8
20	361	6 1/4

7. PLAIN CASING

OD (in)	Kind	Wall Size	From(ft)	To(ft)
6 5/8	Steel	188	+1	20
4 1/2	PVC	1/4	15	301

PERF. CASING: Screen Slot Size: 30th

From(ft)	To(ft)	Screen Slot Size
301	361	1/4

8. FILTER PACK:
Material Silica Sand
Size 8-12
Interval 165-361

9. PACKER PLACEMENT:
Type _____
Depth _____

10. GROUTING RECORD:
Material Amount Density Interval Placement
Cemented 2 Sack 12 Gal 0-20 Poured
Cemented 2 Sack 14 Gal 145-165 Pumped
Tremie Pipe

11. DISINFECTION: Type _____ H TH _____ Amt. Used 1/2 Cup

12. WELL TEST DATA: Check box if Test Data is submitted on Form No. GWS 39 Supplemental Well Test.
TESTING METHOD Aired and Bailed
Static Level 240 ft. Date/Time measured Feb 22 2000, Production Rate 15 gpm.
Pumping level 290 ft. Date/Time measured Feb 22 2000, Test length (hrs.) 4
Remarks _____

13. I have read the statements made herein and know the contents thereof, and that they are true to my knowledge. [Pursuant to Section 24-4-104 (13)(a) C.R.S., the making of false statements herein constitutes perjury in the second degree and is punishable as a class 1 misdemeanor.]

CONTRACTOR Hamacher Well Works Inc Phone (719) 541-2460 Lic. No. 71
Mailing Address Box 86 Simla Co 80835

Name/Title (Please type or print)
T.R. Hamacher

Signature
T.R. Hamacher

Date
Feb 23 2000

WELL PERMIT NUMBER **222785**

DIV. 8 WD 1 DES. BASIN 2 MD

APPLICANT

Lot: 5 Block: Filing: Subdiv: FOXWOOD RANCHES

BRIAN & MORA LUKE
13415 N WINCHESTER WAY
PARKER, CO 80138-

(303) 841-7922

APPROVED WELL LOCATION

ELBERT COUNTY

NW 1/4 SW 1/4 Section 1

Township 6 S Range 64 W Sixth P.M.

DISTANCES FROM SECTION LINES

2200 Ft. from South Section Line

800 Ft. from West Section Line

PERMIT TO CONSTRUCT A WELL

CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of this permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) The construction of this well shall be in compliance with the Water Well Construction Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.
- 3) Approved pursuant to CRS 37-90-105.
- 4) Water from this well may be used for domestic purposes inside one (1) single family dwelling.
- 5) The maximum pumping rate of this well shall not exceed 15 GPM.
- 6) The annual withdrawal of ground water from this well shall not exceed 2.5 acre-feet.
- 7) The irrigated area shall not exceed 1 acre of lawn and garden.
- 8) Production is limited to the Denver aquifer which is located 165 feet below land surface and extends to depth of 1000 feet. Plain casing must be installed and grouted to prevent the withdrawal of ground water from other aquifers and the movement of ground water between aquifers.
- 9) This well must be constructed within 300 feet of the location specified on this permit.
- 10) This permit has been approved with a change to the permit application form from that applied for by the applicant. You are hereby notified that you have the right to appeal the issuance of this permit, by filing a written request with this office within sixty (60) days of the date of issuance, pursuant to the State Administrative Procedures Act. (See Section 24-4-104 through 106, C.R.S.)

NOTE: The ability of this well to withdraw its authorized amount of water from this non-renewable aquifer may be less than the 100 years upon which the amount of water in the aquifer is allocated, due to anticipated water level declines.

APPROVED
EBT

Hal D. Simpson
State Engineer

B. Luman
By
EXPIRATION DATE **JAN 10 2002**

Receipt No. 0453603

DATE ISSUED **JAN 10 2000**

COLORADO DIVISION OF WATER RESOURCES
DEPARTMENT OF NATURAL RESOURCES
1313 SHERMAN ST., RM. 818, DENVER CO 80203
phone - info: (303) 866-3587 main: (303) 866-3581

12

RESIDENTIAL * (Note: You may also use this form to apply for livestock watering)
Review instructions prior to completing form

Water Well Permit Application
Must be completed in black ink or typed

1. APPLICANT INFORMATION				6. USE OF WELL (check appropriate entry or entries)			
Name of applicant Brian & Mora Luke				See instructions to determine use(s) for which you may qualify --			
Mailing Address 13415 North Winchester Way				<input type="checkbox"/> A. Ordinary household use in one single-family dwelling (NO outside use)			
City Parker		State CO		Zip code 80138		<input checked="" type="checkbox"/> B. Ordinary household use in 1 to 3 single-family dwellings: Number of dwellings: 1	
Telephone Number (include area code) 303-841-7922 Wk. 303-267-5125				<input checked="" type="checkbox"/> Home garden/lawn irrigation, not to exceed 1 acre: area irrigated _____ <input type="checkbox"/> sq. ft. <input type="checkbox"/> acre			
2. TYPE OF APPLICATION (check applicable box(es))				<input type="checkbox"/> C. Livestock watering (on farm/ranch/range/pasture)			
<input checked="" type="checkbox"/> Construct new well		<input type="checkbox"/> Use existing well		7. WELL DATA			
<input type="checkbox"/> Replace existing well		<input type="checkbox"/> Change / Increase Use		Maximum pumping rate 15 gpm		Annual amount to be withdrawn acre-feet	
<input type="checkbox"/> Change (source) aquifer		<input type="checkbox"/> Reapplication(expired permit)		Total depth 480 feet		Aquifer Denver	
<input type="checkbox"/> Other:				8. TYPE OF RESIDENTIAL SEWAGE SYSTEM			
3. REFER TO (if applicable):				<input checked="" type="checkbox"/> Septic tank / absorption leach field			
Water court case #		Permit #		<input type="checkbox"/> Central system			
Verbal # -VE-		Monitoring hole acknowledgment # MH-		District name: _____			
Well name or #				<input type="checkbox"/> Vault			
4. LOCATION OF WELL				Location sewage to be hauled to: _____			
County Elbert		Quarter/quarter NW <input checked="" type="checkbox"/> 1/4		Quarter SW <input checked="" type="checkbox"/> 1/4		9. PROPOSED WELL DRILLER (optional)	
Section 1&2		Township N or S 6 <input type="checkbox"/> <input checked="" type="checkbox"/>		Range E or W 64 <input type="checkbox"/> <input checked="" type="checkbox"/>		Principal Meridian 6th PM	
Distance of well from section lines 2200 ft. from <input type="checkbox"/> N <input checked="" type="checkbox"/> S 800 ft. from <input type="checkbox"/> E <input checked="" type="checkbox"/> W				Name Hamacher Well Works INC.			
Well location address, if different from applicant address (if applicable) Foxwood Ranches Parcel 5				License number 71			
For replacement wells only - distance and direction from old well to new well				10. SIGNATURE of applicant(s) or authorized agent			
feet direction				The making of false statements herein constitutes perjury in the second degree, which is punishable as a class 1 misdemeanor pursuant to C.R.S. 24-4-104(13)(a). I have read the statements herein, know the contents thereof and state that they are true to my knowledge.			
5. TRACT ON WHICH WELL WILL BE LOCATED				Must be original signature X <i>Bin Jahn</i>			
A. You must check one of the following - see instructions				Title Owner			
<input type="checkbox"/> Subdivision: Name <u>Foxwood RANCHES</u>				Date 11-10-99			
Lot no. <u>5</u> Block no. _____ Filing/Unit _____				OPTIONAL INFORMATION			
<input type="checkbox"/> County exemption (attach copy of county approval & survey)				USGS map name <u>Watkins BE</u>		DWR map no. <u>34 P</u>	
Name/no. _____ Tract no. _____				Office Use Only		Surface elev. <u>6085'</u>	
<input type="checkbox"/> Mining claim (attach copy of deed or survey)				Mp <input checked="" type="checkbox"/>		DIV <u>8</u>	
Name/no. _____				PIT <input checked="" type="checkbox"/>		CO <u>00</u>	
<input type="checkbox"/> Other (attach legal description to application)				Stb <input checked="" type="checkbox"/>		WD <u>1</u>	
B. STATE PARCEL				AP <input checked="" type="checkbox"/>		BA <u>2</u>	
ID# (optional): _____				WE <input checked="" type="checkbox"/>		USE _____ MD _____	
C. # acres in tract <u>35</u>		D. Are you the owner of this property?		WR <input checked="" type="checkbox"/>		CHECKS TR#453603 112299	
<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO (if no - see detailed inst.)				WR <input checked="" type="checkbox"/>		DIV OF WATER RESOURCES	
E. Will this be the only well on this tract?				CWCB <input checked="" type="checkbox"/>			
<input type="checkbox"/> YES <input type="checkbox"/> NO (if other wells are on this tract - see detailed inst.)				WV <input checked="" type="checkbox"/>			

SW 1/4/504

Sec 1

Applicant

Me 1/1/99
0.5 1/1/99

LOCATION: NW1/4 OF SW1/4 OF SEC. 1, T.6S., R.64W. (2200 SSL, 800 WSL)
 LOCATION IS WITHIN THE KIOWA BIJOU DESIGNATED GROUND WATER BASIN
 Ground Elevation: 6085 Number of Acres: 35

AQUIFER	ELEVATION		NET SAND	DEPTH TO		ANNUAL APPROP A-F	STATUS
	BOT.	TOP		BOT.	TOP		
UPPER DAWSON	----	----	----	----	----	----	---
LOWER DAWSON	----	----	----	----	----	----	---
DENVER	5084	5921	295.0	1001	164	17.55	NNT
UPPER ARAPAHOE	4470	5038	208.9	1615	1047	12.43	NT
LOWER ARAPAHOE	----	----	----	----	----	----	---
LARAMIE-FOX HILLS	3953	4189	159.2	2132	1896	8.36	NT

note: E indicates location is at aquifer boundary and values may be more approximate.

Permit Application Change Form

To be used when issuing well permits based upon information other than as received. Please file with final Permit

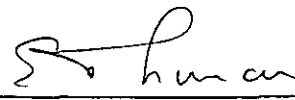
Receipt No. 453603

Name of Applicant Brian + Mora Luke

Summary of change(s):

Section 4: Section should read section 1
(per a conversation with applicant)
Section 6: 1 Acre irr specified
Section 7: 2.5 AF/yr specified (based on
1 SFD @ 0.3 AF + 2.2 AF for 1Ac irr).

Date 1/4/00

Signed 

Print Name ERIC THOMAS

Permit Application Additional Information

Receipt Number 453603

Name of Applicant BRIAN + MORA Luke

Summary of Information (date, time, source of information): _____

Applicant contacted 1/5/00 on: Parcel + Legal. Applicant
fixed copy of deed + metes + Bounds.

By our calculation, this parcel is 33.5 Ac. Elbert
Co has surveyed and recorded the acreage as
35+ Ac. Elbert Co ^{Ass. Office} was contacted for this
information. EBT 1/6/00

Date _____

Signature _____

Print Name _____

Best Copy Available

Vacant Land

RECEIVED
JAN 05 2000
WATER RESOURCES
STATE ENGINEER
COLO.

LEGAL DESCRIPTION OF DEED DATED
November 10, 1999

Foxwood Ranches
Parcel 5,

A tract of land located in Section 1 and 2, Township 6 South, Range 64 West of the 6th Principal Meridian, Elbert County, Colorado, described as follows:

Commencing at the Northwest corner of said Section 1 and considering the North line of Section 1 to bear S 89°-49'-50" E with all bearings relative thereto:
thence S 00°-00'-02" W along the Section 1 and 2 line a distance of 1309.890 feet:

thence S 17°-09'-11" W a distance of 775.401 feet to the True Point of Beginning;

thence N 71°-03'-11" E a distance of 735.099 feet;

thence S 19°-22'-24" E a distance of 1574.860 feet witnessed by a 1 1/2" cap on a #4 rebar at 40.08 feet bearing N 19°-22'-24" W;

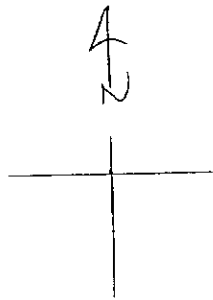
thence along the centerline of Patrick Trail and a curve to the right having an interior angle of 54°-27'39" and 1300.00 foot radius a distance of 1235.675 feet, curve also has a chord length of 1189.581 feet bearing N 85°-47'-50" W;

thence N 58°-34'-01" W a distance of 383.733 feet witnessed by a 1 1/2" cap on a #4 rebar at 41.28 feet bearing N 17°-09'-11" E;

thence N 17°-09'-11" E a distance of 1004.377 feet to the True Point of Beginning monumented by a 1 1/2" cap on a #4 rebar, also described as Parcel 5 Foxwood Ranches which plat is filed at the Elbert County Recorder,

Together with and subject to any portion lying within the Right-of-Way for Patrick Trail.

County of Elbert, State of , , Colorado



33.5

Best Copy Available

RECEIVED
JAN 05 2000

WALTER RESOURCES
STATE ENGINEER
COLO.

WARRANTY DEED

THIS DEED, Made this 10th day of November, 1999,
between
Daughenbaugh Ranch, L.L.C., a Colorado Limited
Liability Company

of the County of Elbert and State of , , Colorado
grantor, and Brian Michael Luke and Mora Lea Luke

whose legal address is 13415 N. Winchester Way, Parker, CO 80138

of the County of Elbert and State of , , Colorado grantees:

WITNESS, That the grantor, for and in consideration of the sum of ONE HUNDRED THOUSAND AND NO/100--

-----DOLLARS, (\$100,000.00), the receipt and
sufficiency of which is hereby acknowledged, has granted, bargained, sold and conveyed, and by these presents does grant, bar-
gain, sell, convey and confirm, unto the grantees, their heirs and assigns forever, not in tenancy in common but in joint tenancy,
all the real property together with improvements, if any, situate, lying and being in the County of Elbert
and State of Colorado, described as follows:

See Description attached hereto and made a part hereof.

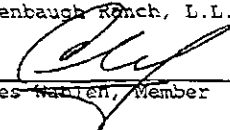
also known by street and number as Vacant Land, , , , Colorado

TOGETHER with all and singular the hereditaments and appurtenances thereunto belonging, or in anywise appertaining, and
the reversion and reversions, remainder and remainders, rents, issues and profits thereof, and all the estate, right, title, interest,
claim and demand whatsoever of the grantor, either in law or equity, of, in and to the above bargained premises, with the
hereditaments and appurtenances.

TO HAVE AND TO HOLD the said premises above bargained and described, with the appurtenances, unto the grantees, their
heirs and assigns forever. And the grantor, for himself, his heirs and personal representatives, does covenant, grant, bargain and
agree to and with the grantees, their heirs and assigns, that at the time of the enrolling and delivery of these presents, he is well
seized of the premises above conveyed, has good, sure, perfect, absolute and indefeasible estate of inheritance, in law, in
fee simple, and has good right, full power and lawful authority to grant, bargain, sell and convey the same in manner and form
as aforesaid, and that the same are free and clear from all former and other grants, bargains, sales, liens, taxes, assessments,
encumbrances and restrictions of whatever kind or nature soever, except for taxes for the current year, a lien but not yet due
and payable, easements, restrictions, reservations, covenants and rights-of-way of record, if any.

The grantor shall and will WARRANT AND FOREVER DEPEND the above-bargained premises in the quiet and peaceable posses-
sion of the grantees, their heirs and assigns, against all and every person or persons lawfully claiming the whole or any part thereof.
The singular number shall include the plural, the plural the singular, and the use of any gender shall be applicable to all genders.
IN WITNESS WHEREOF, the grantor has executed this deed on the date set forth above.

Daughenbaugh Ranch, L.L.C..

By: 
Charles Wahlen, Member

MARY P. ROBINSON
NOTARY PUBLIC
STATE OF COLORADO

My Commission Expires 2/22/2002

STATE OF COLORADO)

COUNTY OF Douglas) ss.

The foregoing instrument was acknowledged before me this 10th day of November, 1999, by
Charles Wahlen as Member of Daughenbaugh Ranch, L.L.C..

My Commission expires: February 22, 2002

Witness my hand and official seal


Notary Public

BANKWEST
6737 STROH ROAD PARKER, CO 80134
FAX (303) 805-5565
TELECOPIER COVER LETTER

RECEIVED
JAN 05 2000
WATER RESOURCES
STATE ENGINEER
COLO.

DATE: 1-5-00

TIME: 10:00 AM

Please deliver the following pages to:

NAME: Eric Tillman

We are transmitting
3 pages
including cover letter

FAX NUMBER: _____

FIRM: _____

CITY/STATE: _____

FROM (NAME): Debbie Gamec

BANKWEST
(303) 805-5656 FAX (303) 805-5565

MESSAGE: _____

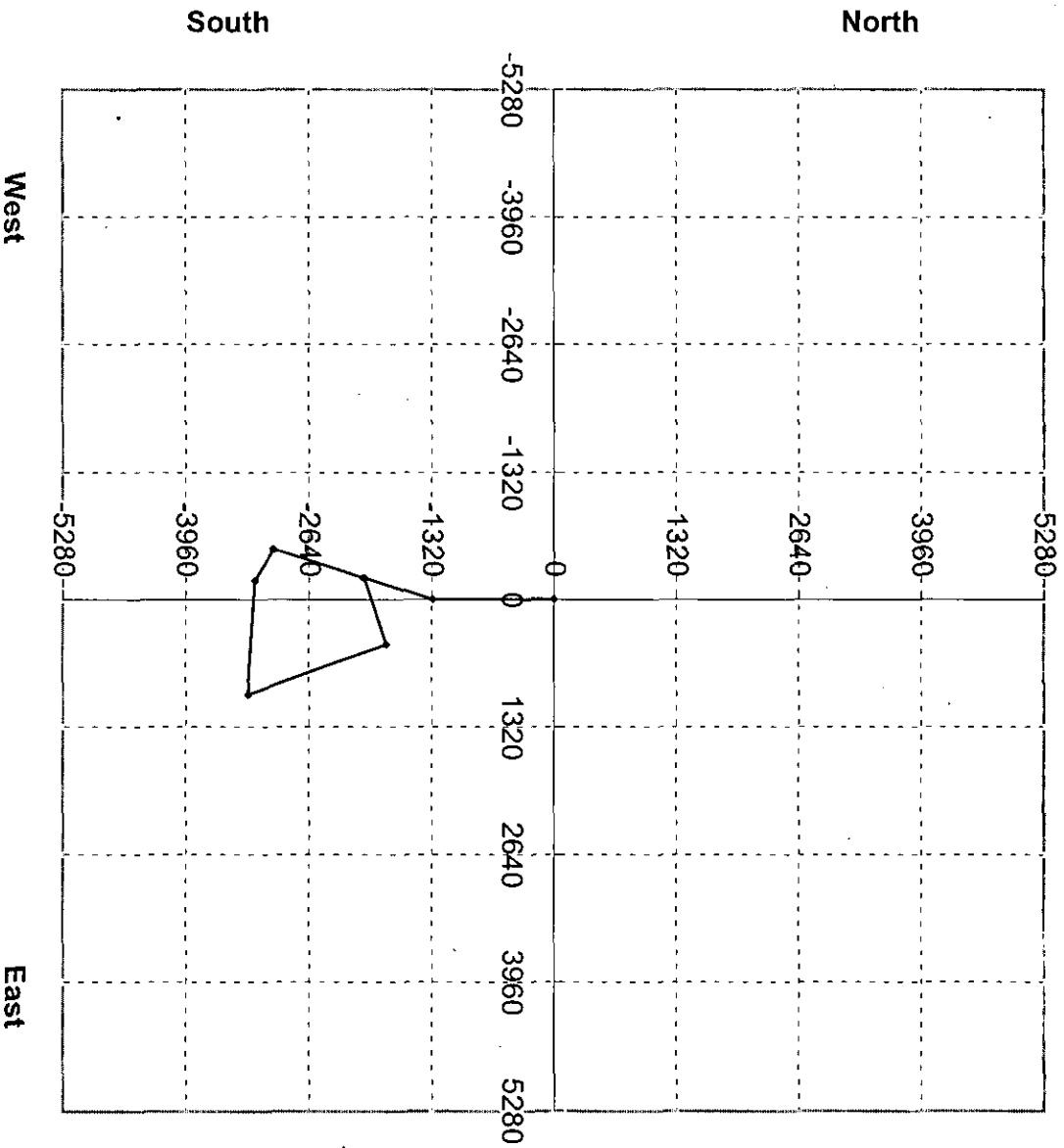
Per Brian Luke

If you do not receive all of the pages or retransmission is necessary,
please call us at (303)805-5656. Thank you.

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Thank you.

Plot of Parcel



33.5 A

Receipt Number: 4444444
 Name: Joe Smith
 Parcel Description: Tract A

Plot
 Minimum X = -1320
 Maximum X = 3960
 Minimum Y = -3960
 Maximum Y = 1320

Calculated Area = 33.501 Acres

Point No.	Curve or "Normal" Reverse?	Dir.	Deg.	Min.	Sec.	Dir.	Dis.	Locations of Individual Points		Distance and bearing from Beginning Point	Dec. Angle from X axis	Area	Bearing of Point of Curvature																											
								Delta X	Delta Y				X	Y	Dir.	Angle	Dir.	Dist.	Dec.																					
Coordinates of Point of Beginning																																								
1		S	0	0	2	W	7310	0	-1310	0	-1310	S	0.0	W	1310	0																								
2		S	17	9	11	E	775.4	-229	-741	-229	-2051	S	6.4	W	2064	0																								
3		N	71	3	11	E	735.1	695	239	467	-1812	S	14.4	E	1871	0																								
4		S	19	22	24	E	1574.9	522	-1486	989	-3298	S	16.7	E	3443	0																								
5		C						-1187	76	-198	-3222	S	3.5	W	3228	0																								
6		N	58	34	1	W	383.73	-327	200	-526	-3022	S	9.9	W	3067	0																								
7		N	17	9	14	E	1004.4	296	960	-229	-2062	S	6.3	W	2075	0																								
8								0	0	-229	-2062				2075	0																								
9								0	0	-229	-2062				2075	0																								
10								0	0	-229	-2062				2075	0																								
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