

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.	30-025-34859
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	VO-5606
7. Lease Name or Unit Agreement Name	Blitzen AUB State
8. Well No.	2
9. Pool name or Wildcat	Wildcat Devonian

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐	
2. Name of Operator YATES PETROLEUM CORPORATION	
3. Address of Operator 105 South 4th St., Artesia, NM 88210	
4. Well Location Unit Letter <u>P</u> : <u>800</u> Feet From The <u>South</u> Line and <u>850</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u>11S</u> Range <u>34E</u> NMPM Lea County	10. Elevation (Show whether DF, RKB, RT, GR, etc.) <u>4150' GR</u>

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
OTHER: Drill two laterals ☒	PLUG AND ABANDONMENT ☐
	CASING TEST AND CEMENT JOB ☐
	OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Yates Petroleum Corporation respectfully proposes to drill two laterals out of this existing wellbore. The current well has 7" casing set at 13000' and there is a 6-1/8" open hole to 13089'. The vertical 6-1/8" open hole will be drilled to 13300' to log and evaluate the Devonian. At this point the well will be plugged back to the casing shoe. The plug will be dressed off with a 6-1/8" bit to 13005'. Lateral #1 will then be kicked off of the plug using a 4-3/4" bit. A build rate of 76 degrees per 100' will be utilized until a final inclination of 90 degrees is reached at a TVD of 13080'. Lateral #1 will be horizontally drilled due north of the wellbore 1000', to a bottom hole location of 1800' FSL & 850' FEL, at a TVD of 13080' and a MD of 14050'. At this point Lateral #2 will be kicked off the other side of the plug at 13005'. A 4-3/4" bit will be used, the build rate will be 76 degrees per 100' until a final inclination of 90 degrees is obtained at a TVD of 13080'. Lateral #2 will be drilled due south of the wellbore 470' to a bottom hole location of 330' FSL & 850' FEL, a a TVD of 13080' and a MD of 13518'. The well will then be open-hole completed in the Devonian. SEE ATTACHMENTS

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Rusty Klein TITLE Operations Technician DATE July 20, 2000
TYPE OR PRINT NAME Rusty Klein TELEPHONE NO. 505/748-1471

(This space for State Use)

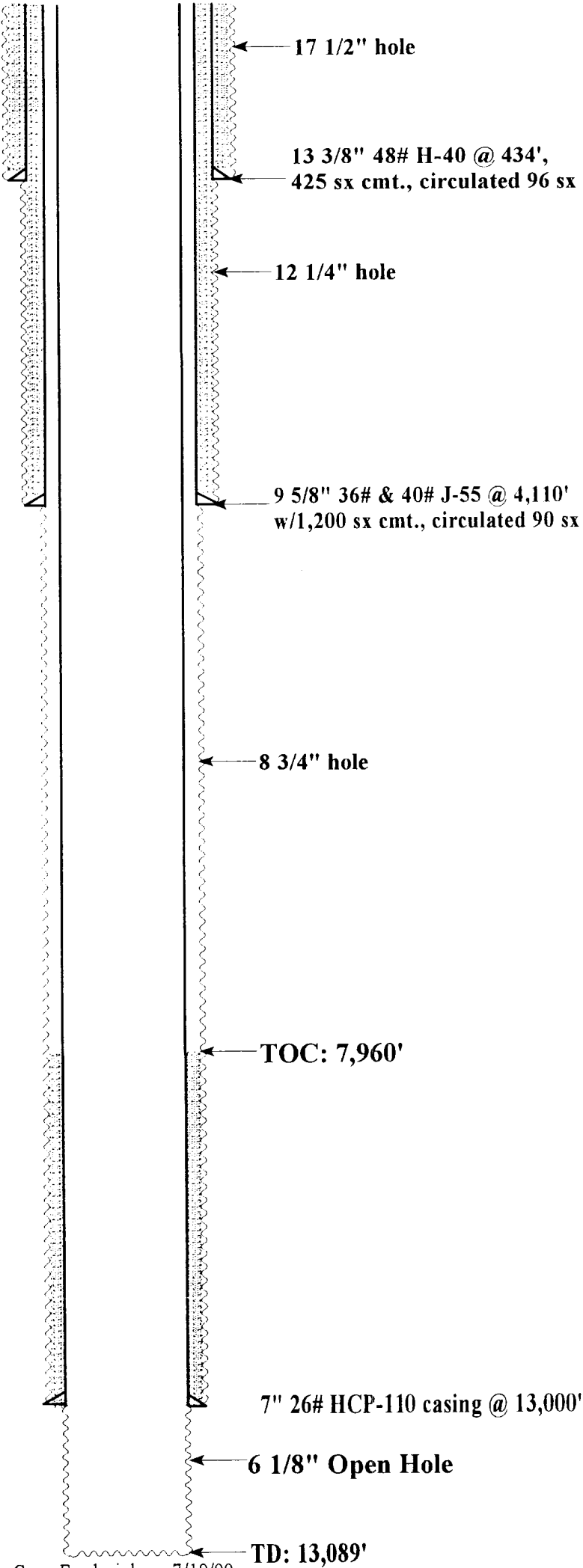
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

S
C

YATES PETROLEUM CORPORATION
Blitzen AUB State #2
Section 16 T11S-R34E, 800' S & 850' E

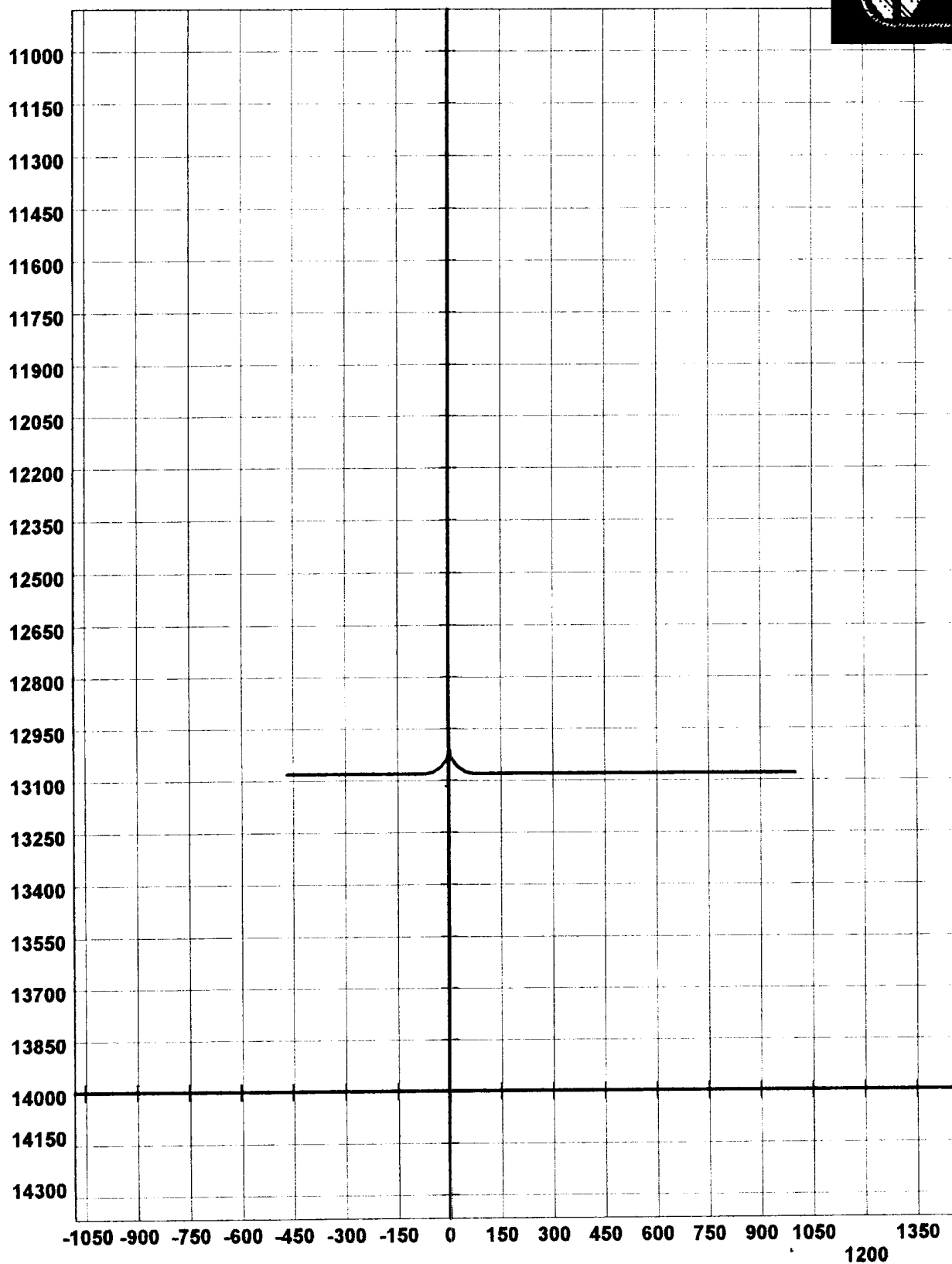
Comments

Well was drilled by YPC in 2000.



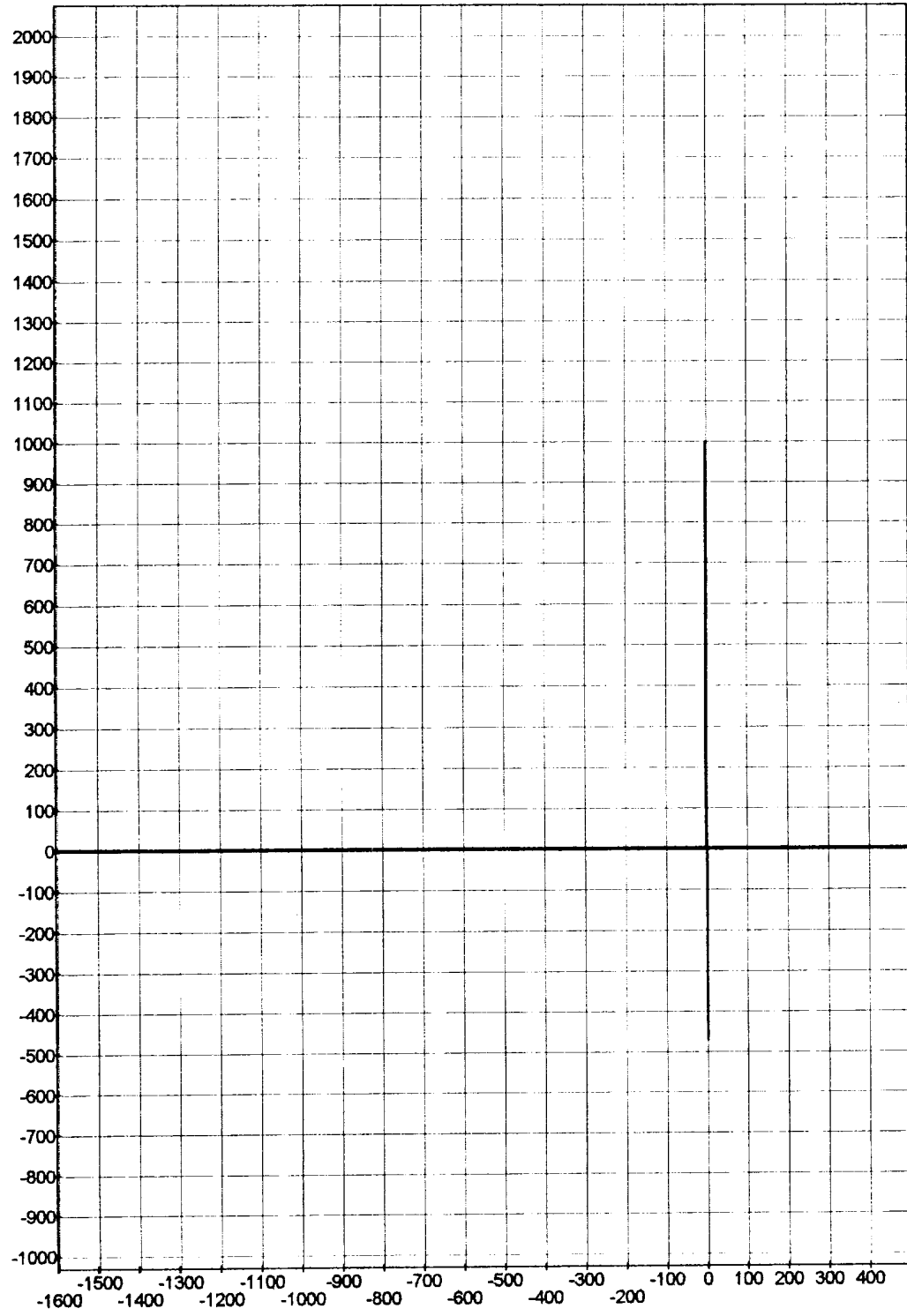
Prepared by Cory Frederick on 7/19/00.
Sketch not to scale.

Company: Yates Petroleum Corporation
Lease/Well: Blitzen AUB State #2
Location: Section 16 T11S-R34E, 800' S & 850' E



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Company: Yates Petroleum Corporation
Lease/Well: Blitzen AUB State #2
Location: Section 16 T11S-R34E, 800' S & 850' E



Bletx

Lateral Number: 1

State/Country: NM/USA

Company: Yates Petroleum Corporation
 Lease/Well: Blitzen AUB State #2 (Lateral #1)
 Location: Section 16 T11S-R34E, 800' S & 850' E
 Rig Name: N/A
 RKB:
 G.L. or M.S.L.:

Declination:
 Grid:
 File name: C:\WINSERVE\BLITZEN.SVY
 Date/Time: 18-Jul-00 / 16:55
 Curve Name:

WINSERVE SURVEY CALCULATIONS
 Minimum Curvature Method
 Vertical Section Plane .00
 Vertical Section Referenced to offset from Wellhead: EW=.00 Ft, NS=.00 Ft
 Rectangular Coordinates Referenced to Wellhead

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	CLOSURE Distance FT	CLOSURE Direction Deg	Dogleg Severity Deg/100
13005.00	.00	360.00	13005.00	.00	.00	.00	.00	.00	.00
13035.00	22.92	360.00	13034.21	5.92	.00	5.92	5.92	.00	76.39
13065.00	45.84	360.00	13058.80	22.75	.00	22.75	22.75	.00	76.39
13095.00	68.75	360.00	13074.90	47.82	.00	47.82	47.82	.00	76.39
13122.81	90.00	360.00	13080.00	75.00	.00	75.00	75.00	.00	76.39
13222.81	90.00	360.00	13080.00	175.00	.00	175.00	175.00	.00	.00
13322.81	90.00	360.00	13080.00	275.00	.00	275.00	275.00	.00	.00
13422.81	90.00	360.00	13080.00	375.00	.00	375.00	375.00	.00	.00
13522.81	90.00	360.00	13080.00	475.00	.00	475.00	475.00	.00	.00
13622.81	90.00	360.00	13080.00	575.00	.00	575.00	575.00	.00	.00
13722.81	90.00	360.00	13080.00	675.00	.00	675.00	675.00	.00	.00
13822.81	90.00	360.00	13080.00	775.00	.00	775.00	775.00	.00	.00
13922.81	90.00	360.00	13080.00	875.00	.00	875.00	875.00	.00	.00
14022.81	90.00	360.00	13080.00	975.00	.00	975.00	975.00	.00	.00
14047.81	90.00	360.00	13080.00	1000.00	.00	1000.00	1000.00	.00	.00

Blitzlt2

Lateral Number: 2

State/Country: NM/USA

Company: Yates Petroleum Corporation

Declination:

Lease/Well: Blitzen AUB State #2

Grid:

Location: Section 16 T11S-R34E, 800' S & 850' E

File name: C:\WINSERVE\BLITZEN.SVY

Rig Name: N/A

Date/Time: 19-Jul-00 / 11:20

RKB:

Curve Name:

G.L. or M.S.L.:

WINSERVE SURVEY CALCULATIONS

Minimum Curvature Method

Vertical Section Plane .00

Vertical Section Referenced to offset from Wellhead: EW=.00 Ft, NS=.00 Ft

Rectangular Coordinates Referenced to Wellhead

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	CLOSURE Distance FT	CLOSURE Direction Deg	Degleg Severity Deg/100
13005.00	.00	180.00	13005.00	.00	.00	.00	.00	.00	.00
13035.00	22.92	180.00	13034.21	-5.92	.00	-5.92	5.92	180.00	76.39
13065.00	45.84	180.00	13058.80	-22.75	.00	-22.75	22.75	180.00	76.39
13095.00	68.75	180.00	13074.90	-47.82	.00	-47.82	47.82	180.00	76.39
13122.81	90.00	180.00	13080.00	-75.00	.00	-75.00	75.00	180.00	76.39
13222.81	90.00	180.00	13080.00	-175.00	.00	-175.00	175.00	180.00	.00
13322.81	90.00	180.00	13080.00	-275.00	.00	-275.00	275.00	180.00	.00
13422.81	90.00	180.00	13080.00	-375.00	.00	-375.00	375.00	180.00	.00
13517.81	90.00	180.00	13080.00	-470.00	.00	-469.93	470.00	180.00	.00