

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
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4150' GR

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

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: ☐	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 requests permission to change the bottom hole of the two proposed laterals as follows:

LATERAL #1:

From: 1800' FSL & 850' FEL of Section 16-T11S-R34E
To: 1800' FSL & 400' FEL of Section 16-T11S-R34E

Standard Location

LATERAL #2:

From: 800-30' FSL & 850' FEL of Section 16-T11S-R34E
To: 330' FSL & 1320' FEL of Section 16-T11S-R34E

Needs BHL-nsh

~~Both laterals remain in orthodox locations.~~ The build rates and horizontal drilling plan will generally remain the same. SEE ATTACHED NEW HORIZONTAL DRILLING PLANS

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 Aug. 9, 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:

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer DD, Artesia, NM 88211-0719

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

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 10, 1994

Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 APT Number 30-025-34859		1 Pool Code		1 Pool Name Wildcat Devonian		
4 Property Code 25150		4 Property Name Blitzen AUB State			4 Well Number 2	
1 OGRID No. 025575		1 Operator Name Yates Petroleum Corporation			1 Elevation 4150' GR	

10 Surface Location

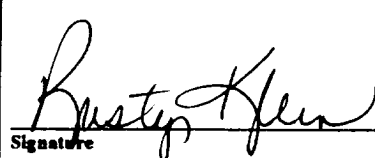
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	11S	34E		800	South	850	East	Lea

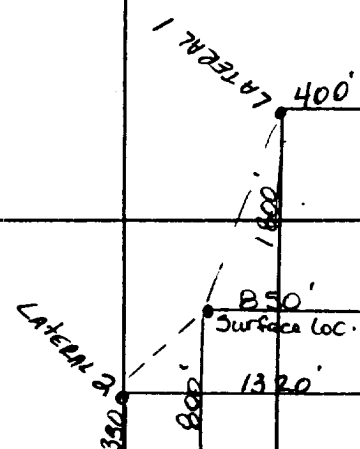
11 Bottom Hole Location If Different From Surface

Lat. #1	UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	I	16	11S	34E		1800	South	400	East	Lea
Lat. #2	P	16	11S	34E		330	South	1320	East	Lea

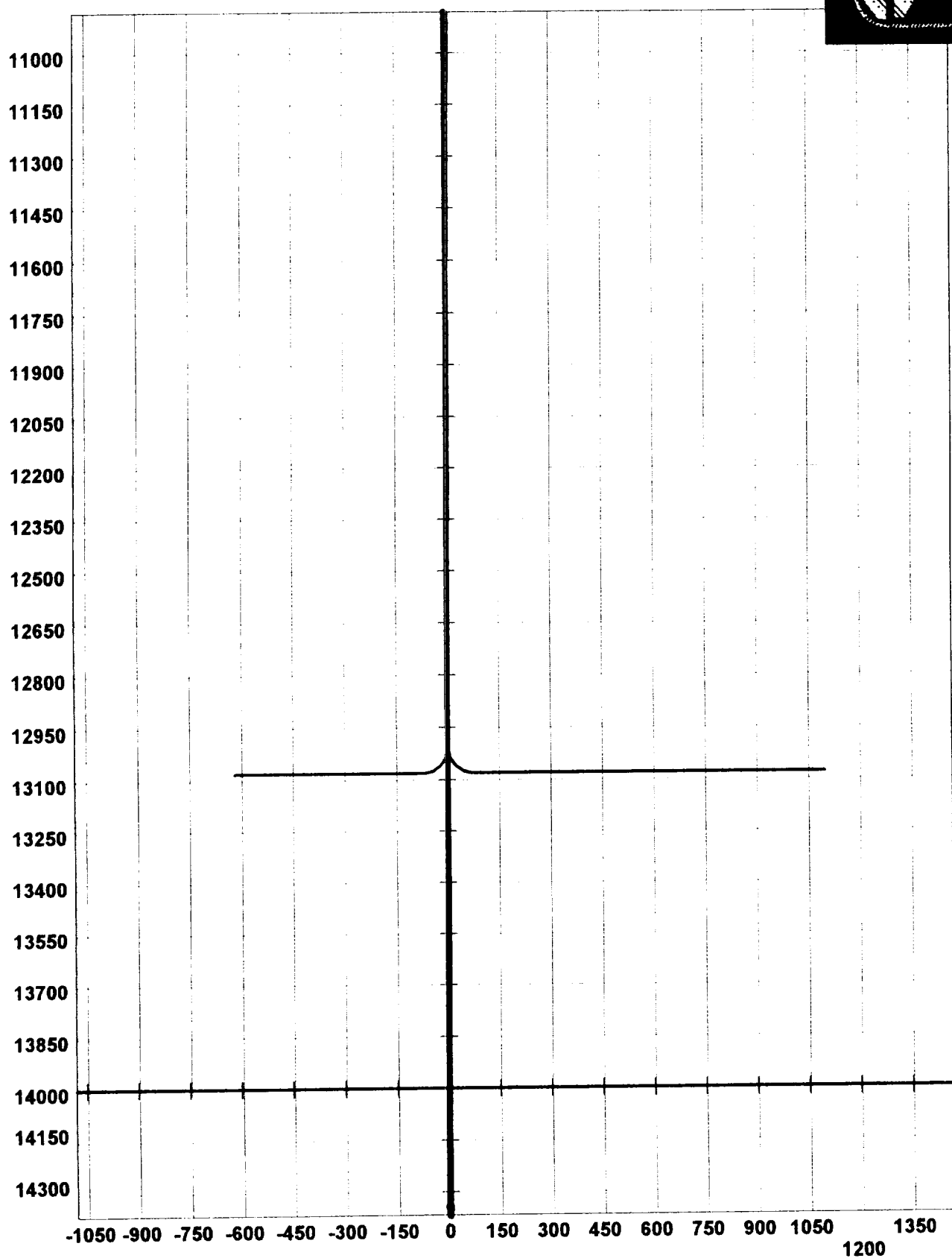
12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16				17 OPERATOR CERTIFICATION		
				I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief		
				 Signature Rusty Klein Printed Name Operations Technician Title Aug. 9, 2000 Date		
				18 SURVEYOR CERTIFICATION		
				I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.		
				REFER TO ORIGINAL PLAT		
				Date of Survey		
				Signature and Seal of Professional Surveyor:		
				Certificate Number		

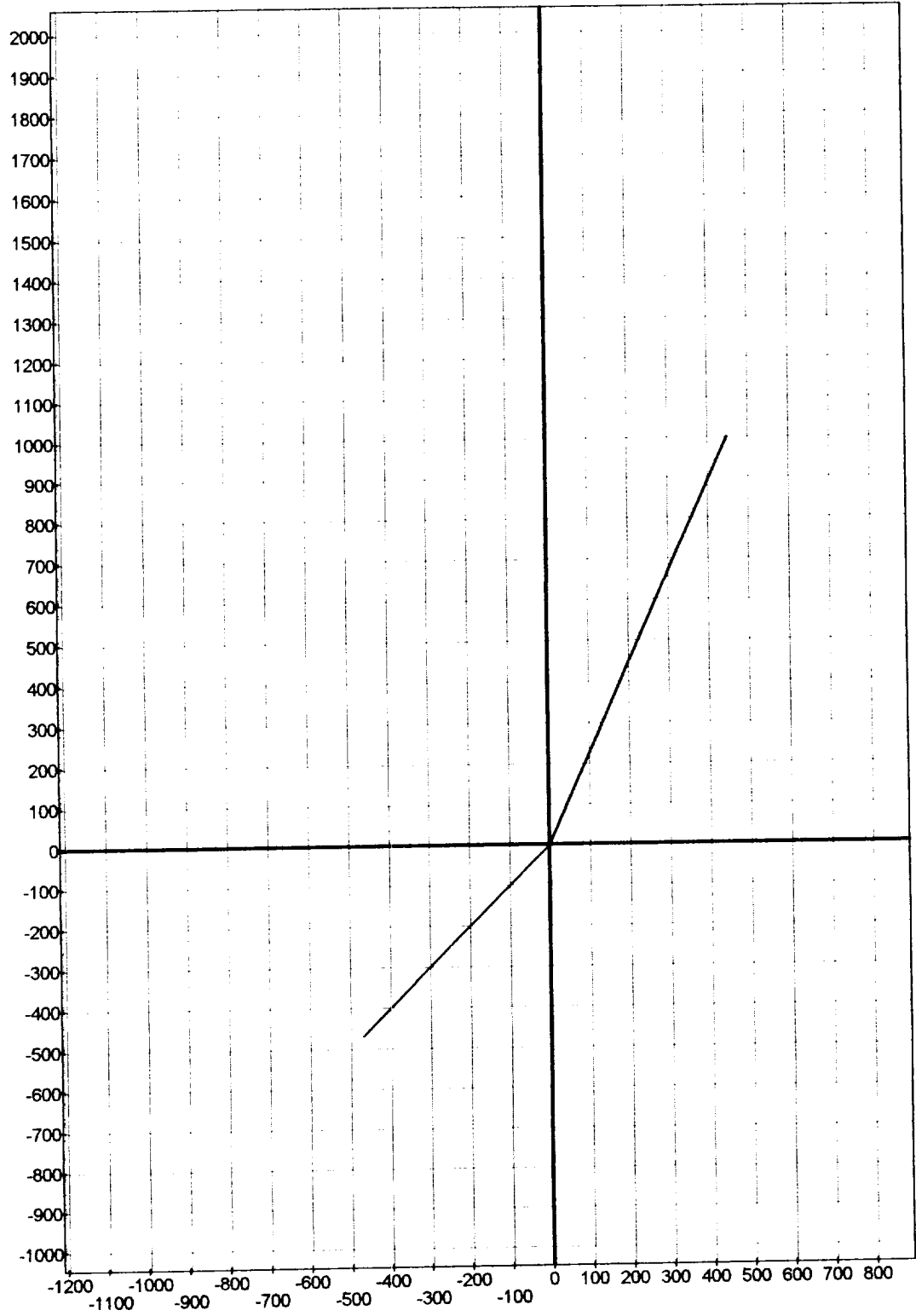


Company: Yates Petroleum Corporation
Lease/Well: Blitzen AUB State #2
Location: Section 16 T11S-R34E, 800' S & 850' E



○ △

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



Blitf

Lateral #1 BHL-1,800' S & 400' E

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: 07-Aug-00 / 08:51

RKB:

Curve Name:

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

WINSERVE SURVEY CALCULATIONS

Minimum Curvature Method

Vertical Section Plane 24.23

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	24.23	13005.00	.00	.00	.00	.00	.00	.00
13035.00	22.92	24.23	13034.21	5.40	2.43	5.92	5.92	24.23	76.39
13065.00	45.84	24.23	13058.80	20.74	9.33	22.75	22.75	24.23	76.39
13095.00	68.75	24.23	13074.90	43.61	19.62	47.82	47.82	24.23	76.39
13122.81	90.00	24.23	13080.00	68.39	30.78	75.00	75.00	24.23	76.39
13222.81	90.00	24.23	13080.00	159.59	71.81	175.00	175.00	24.23	.00
13322.81	90.00	24.23	13080.00	250.78	112.85	275.00	275.00	24.23	.00
13422.81	90.00	24.23	13080.00	341.97	153.89	375.00	375.00	24.23	.00
13522.81	90.00	24.23	13080.00	433.16	194.92	475.00	475.00	24.23	.00
13622.81	90.00	24.23	13080.00	524.35	235.96	575.00	575.00	24.23	.00
13722.81	90.00	24.23	13080.00	615.55	277.00	675.00	675.00	24.23	.00
13822.81	90.00	24.23	13080.00	706.74	318.03	775.00	775.00	24.23	.00
13922.81	90.00	24.23	13080.00	797.93	359.07	875.00	875.00	24.23	.00
14022.81	90.00	24.23	13080.00	889.12	400.11	975.00	975.00	24.23	.00
14122.81	90.00	24.23	13080.00	980.32	441.14	1075.00	1075.00	24.23	.00
14144.40	90.00	24.23	13080.00	1000.00	450.00	1096.59	1096.59	24.23	.00

Blitf

Lateral #2 BHL 330' S & 1,320' E

State/Country: NM/USA

Company: Yates Petroleum Corporation
 Lease/Well: Blitzen AUB State #2
 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: 07-Aug-00 / 08:53
 Curve Name:

WINSERVE SURVEY CALCULATIONS Minimum Curvature Method Vertical Section Plane 24.23 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	225.00	13005.00	.00	.00	.00	.00	.00	.00
13035.00	22.92	225.00	13034.21	-4.19	-4.19	-5.54	5.92	225.00	76.39
13065.00	45.84	225.00	13058.80	-16.08	-16.08	-21.27	22.75	225.00	76.39
13095.00	68.75	225.00	13074.90	-33.82	-33.82	-44.71	47.82	225.00	76.39
13122.81	90.00	225.00	13080.00	-53.03	-53.03	-70.12	75.00	225.00	76.39
13222.81	90.00	225.00	13080.00	-123.74	-123.74	-163.62	175.00	225.00	.00
13322.81	90.00	225.00	13080.00	-194.45	-194.45	-257.12	275.00	225.00	.00
13422.81	90.00	225.00	13080.00	-265.17	-265.17	-350.62	375.00	225.00	.00
13522.81	90.00	225.00	13080.00	-335.88	-335.88	-444.12	475.00	225.00	.00
13622.81	90.00	225.00	13080.00	-406.59	-406.59	-537.62	575.00	225.00	.00
13712.49	90.00	225.00	13080.00	-470.00	-470.00	-621.47	664.68	225.00	.00