

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. 30-005-00069
5. Indicate Type of Lease Federal ☐ STATE ☐ FEE ☐
6. State Oil & Gas Lease No. Federal NM 05876

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 MEW Enterprise	3. Address of Operator 1720 S. Union Roswell N.M. 88201	4. Well Location Unit Letter E : 1980 Feet From The North Line and 660 Feet From The West Line Section 27 Township 10S Range 25E NMPM Chaves County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) GR 3474.5
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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: Horizontal Drilling ☒	PLUG AND ABANDONMENT ☐
	CASING TEST AND CEMENT JOB ☐
	OTHER: Horizontal Drilling ☒

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.

- ① Pull Production Eqp. ② pump cmt plug for Kick-off. ③ Drill Horizontal w/ 3 7/8 Bit, drill Due East. Azi 90° in producing San Andres pay at 858'. Build curve to Lay Down 90° in 34', Drill Lateral to Total Measured Depth of 1253', Total Vertical Depth 860' giving 400' of vertical Section 90° East. ④ Run 2 3/8 Linear Tye Back to 4 1/2 csg. ⑤ Perf. Acidize producing Zone. All dr Lateral in Same producing Zone, San Andres Dolomite Seemation. ⑥ Resume well to production.

Spud Date 10-14-98

Completion 10-27-98

Testing Production Only

NSL 4178 12/14/98

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

SIGNATURE Russell Whitely TITLE owner DATE 10-29-98

TYPE OR PRINT NAME Russell Whitely TELEPHONE NO. 505-627-2063

(This space for State Use)

Jim W. Sum B6X

District Supervisor

APPROVED BY _____ TITLE _____ DATE 12-28-98

CONDITIONS OF APPROVAL, IF ANY:

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 1994

Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address. M.E.W. Enterprise 1700 S. Union, Roswell N.M. 88201		² OGRID Number 160190
		³ API Number 30-005-00069
⁴ Property Code 20173	⁵ Property Name DeKalb Federal	⁶ Well No. 3

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	27	10S	25E		1980	North	660	West	Chaves

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	27	10S	25E		1980	North	1062	West	Chaves

⁹ Proposed Pool 1 Bitter Lakes San Andres Pool Code #5980	¹⁰ Proposed Pool 2 Bitter Lakes San Andres Pool Code #5980
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¹¹ Work Type Code D	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code Federal	¹⁵ Ground Level Elevation 3474.5
¹⁶ Multiple NO	¹⁷ Proposed Depth 860	¹⁸ Formation San Andres Dolomite	¹⁹ Contractor Torch	²⁰ Spud Date 10-14-98

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
3 7/8	2 3/8	4.7	835	—	—

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Drill 3 7/8 Horizontal Hole Total Vertical Depth 860'. Due East 402' measured Depth of 1253', Run 2 3/8 . 4.7# Tbs AS Liner, Perf.
Acidize. Resume well to production

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Russell White

Printed name:

Russell White

Title:

Owner

Date:

10-29-98

Phone:

505-622-2065

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

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State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised October 18, 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

API Number 30-005-00069		Pool Code 5980	Pool Name Bitter Lakes San Andres
Property Code 20173	Property Name DeKalb Federal		Well Number #3
OGRID No. 160190	Operator Name M.E.W. Enterprise		Elevation 3424.5

¹⁰ Surface Location

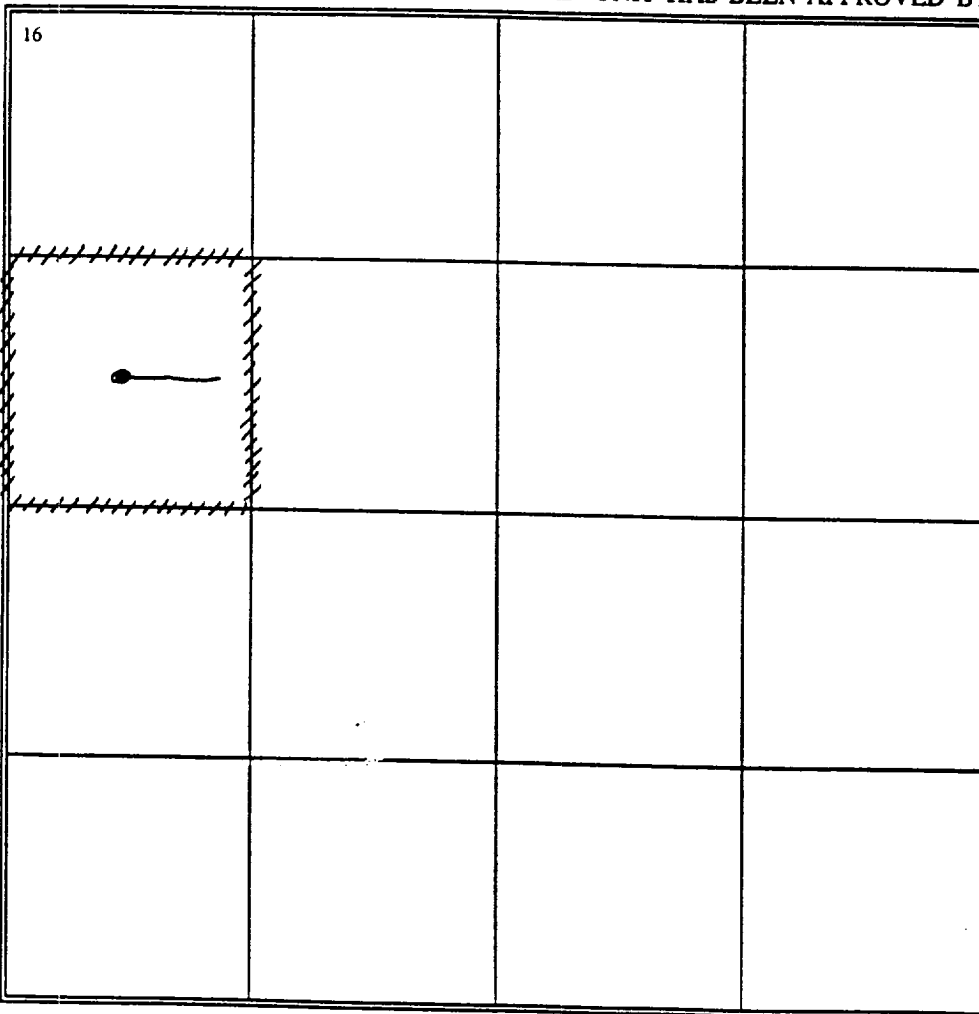
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	27	10S	25E		1980	North	660	West	Chaves

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	27	10S	25E		1980	North	1062	West	Chaves

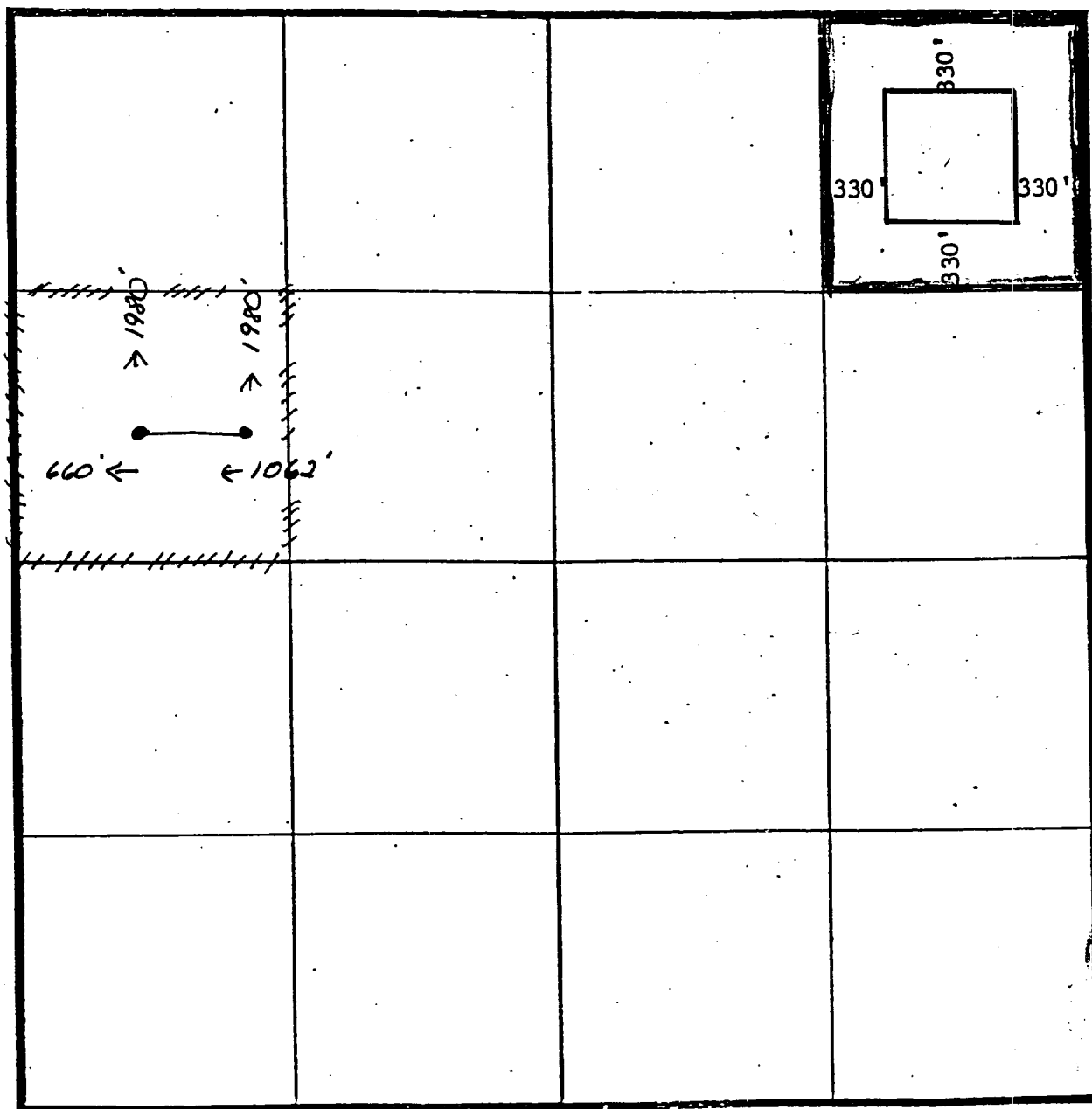
¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

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 <i>Russell Whited</i> Printed Name Russell Whited Title OWNER Date 10-29-98	
	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. Date of Survey Signature and Seal of Professional Surveyer:	
		Certificate Number

Sec. 27 Township No. 10S of Range No. 25E

DEVELOPMENT OIL WELLS



40-Acre Spacing

330' from any tract boundary

330' from nearest well drilling to or capable of producing from same pool.

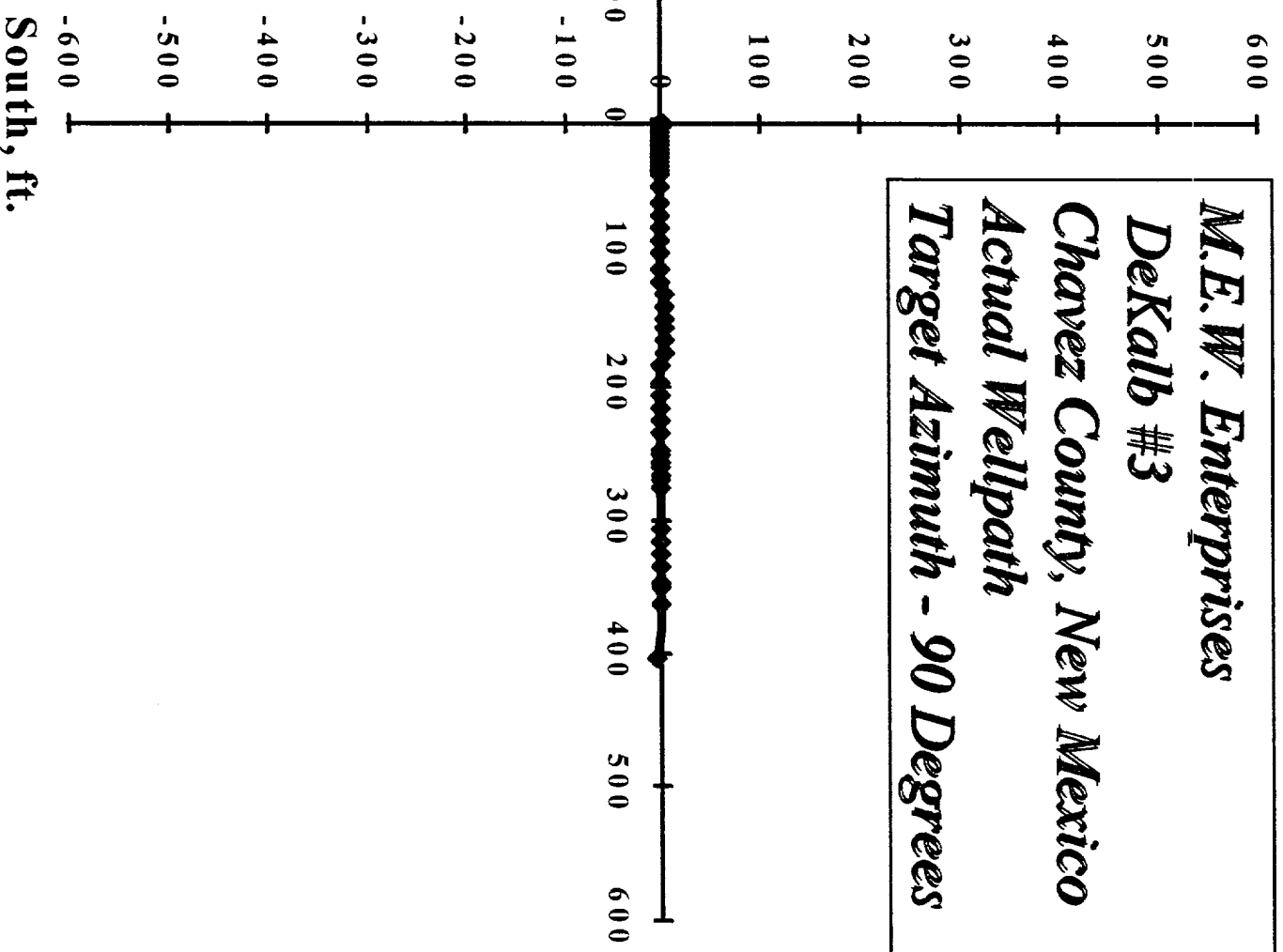
Only tracts committed to active secondary recovery projects shall be permitted more than four wells.

North, ft.

***M.E.W. Enterprises
DeKalb #3
Chavez County, New Mexico
Actual Wellpath
Target Azimuth - 90 Degrees***

West, ft.

East, ft.



Actual

M.E.W. Enterprises

DeKalb #3 Chavez County, New Mexico

Actual Wellpath -

Kickoff Point

M. Depth	=	830	N/S Cord.	=	0
TVD	=	830	E/W Cord.	=	0
Inclination	=	0			
Azimuth	=	90			

Station	Measured	Inclination	Azimuth	TVD	N/S	E/W	Departure	Dog Leg	ROC
	Depth	Deg	Deg	Ft	Ft	Ft	Ft	Deg/ft	FT
1	833	2.8	88.4	833.00	0.00	0.15	0.15		
2	836	7.4	88.4	835.99	0.01	0.41	0.41	1.53	37.37
3	838	12.1	90.2	837.96	0.01	0.75	0.75	2.35	24.33
4	839	14.4	91.4	838.93	0.01	0.98	0.98	2.32	24.74
5	840	16.1	91	839.90	0.00	1.24	1.24	1.70	33.64
6	842	19.5	92	841.80	-0.01	1.86	1.86	1.71	33.57
7	844	21.7	92	843.67	-0.04	2.56	2.56	1.10	52.09
8	846	25.9	92	845.50	-0.06	3.37	3.37	2.10	27.28
9	848	29.2	92.4	847.28	-0.10	4.29	4.29	1.65	34.67
10	850	33	92.5	848.99	-0.14	5.32	5.32	1.90	30.15
11	852	35.5	92.4	850.64	-0.19	6.45	6.45	1.25	45.82
12	854	39.4	92.3	852.23	-0.24	7.66	7.66	1.95	29.38
13	856	42.9	92.4	853.74	-0.30	8.98	8.98	1.75	32.73
14	858	46.3	92.6	855.16	-0.36	10.38	10.39	1.70	33.67
15	860	49.7	92.6	856.50	-0.42	11.86	11.87	1.70	33.70
16	862	53	92.7	857.75	-0.50	13.42	13.43	1.65	34.71
17	864	56.5	92	858.90	-0.58	15.06	15.07	1.77	32.31
18	866	59.9	93.3	859.96	-0.69	16.75	16.77	1.70	33.69
19	868	63.5	93.4	860.90	-0.79	18.51	18.53	1.80	31.79
20	870	66.6	93.5	861.75	-0.89	20.32	20.34	1.55	36.95
21	872	69.7	93.3	862.49	-0.99	22.17	22.20	1.56	36.70
22	874	72.8	93.2	863.13	-1.07	24.07	24.09	1.60	35.91
23	876	75.5	92.8	863.68	-1.11	25.99	26.01	1.58	36.30
24	878	78.3	92	864.13	-1.11	27.94	27.96	1.41	40.70
25	880	82.2	90.3	864.47	-1.11	29.91	29.93	1.95	29.38
26	882	85.8	90	864.68	-1.11	31.90	31.92	1.80	31.78
27	884	88.2	90	864.79	-1.07	33.89	33.91	1.50	38.22
28	886	90.3	89.8	864.81	-1.04	35.89	35.91	1.45	39.52
29	888	92.1	88	864.77	-1.04	37.89	37.91	0.90	63.66
30	890	92.7	90	864.69	-1.04	39.89	39.91	0.30	190.99
31	900	92.1	90	864.27	-1.02	49.88	49.89	0.06	906.00
32	910	91.9	90	863.92	-0.98	59.88	59.89	0.02	2864.78
33	920	91.9	89.8	863.59	-0.90	69.87	69.88	0.05	1146.54
34	930	92.1	89.8	863.24	-0.78	79.86	79.87	0.02	2864.78
35	940	91.9	89.3	862.89	-0.63	89.86	89.86	0.04	1281.79
36	950	91.8	89.3	862.57	-0.41	99.85	99.85	0.03	1812.70
37	960	91.8	88.9	862.25	-0.21	109.84	109.84	0.05	1146.48
38	970	91.9	88.6	861.93	-0.05	119.84	119.84	0.01	5729.56

Actual

[illegible]