

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.

30-015-33557

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

DiMaqqio

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DEC - 7 2004

2. Name of Operator

Pogo Producing Company

3. Address of Operator

P.O. Box 10340, Midland, TX 79702-7340

8. Well No.

11

9. Pool name or Wildcat

Brushy Draw Delaware

4. Well Location

Unit Letter H : 1980 Feet From The North Line and 760 Feet From The East Line

Section 16 Township 26S Range 29E NMPM Eddy County

10. Date Spudded

8/27/04

11. Date T.D. Reached

9/24/04

12. Date Compl. (Ready to Prod.)

11/7/04

13. Elevations (DF & RKB, RT, GR, etc.)

2930

14. Elev. Casinghead

2931

15. Total Depth

6405

16. Plug Back T.D.

6359

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

0-6405

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

Delaware 6301-5400 (0A)

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

No logs

22. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	565	17-1/2	660 sks	
8-5/8	32	2845	11	1150 sks	
5-1/2	17	6405	7-7/8	800 sks	
2-3/8		4393			

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	4393	

26. Perforation record (interval, size, and number)

6300-01, 6150-51, 6000-01, 5850-51

5700-01, 5550-51, 5400-01

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5400-6301(0A)	Surqifrac w/ 155,200# SLC
	Acidz w/ 2500 gals 7-1/2% acid

28. PRODUCTION

Date First Production 11/7/04	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping					Well Status (Prod. or Shut-in) Producing	
Date of Test 11/24/04	Hours Tested 24 hrs	Choke Size ---	Prod'n For Test Period	Oil - BbL. 63	Gas - MCF 52	Water - BbL. 149	Gas - Oil Ratio 825:1
Flow Tubing Press. ---	Casing Pressure ---	Calculated 24- Hour Rate	Oil - BbL.	Gas - MCF	Water - BbL.	Oil Gravity - API - (Corr.) 40.1	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Blaise Campanella

30. List Attachments

C-104, Sundry, Deviation Survey, CBL

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Cathy Wright

Printed
Name

Cathy Wright

Title

Sr Eng Tech

Date

12/6/04

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all specific tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permain _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from to
No. 2, from to
No. 3, from to
No. 4, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet

No. 2, from to feet

No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
		2710	Basal Anhydrite				
		2904	Delaware Lime				
		2932	Bell Canyon				
		3796	Cherry Canyon				
		4950	Williamson Sd				

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-33557		² Pool Code 8080		³ Pool Name Brushy Draw Delaware	
⁴ Property Code 9317		⁵ Property Name DiMaggio			⁶ Well Number 11
⁷ OGRID No. 017891		⁸ Operator Name Pogo Producing Company			⁹ Elevation 2930'

¹⁰ Surface Location

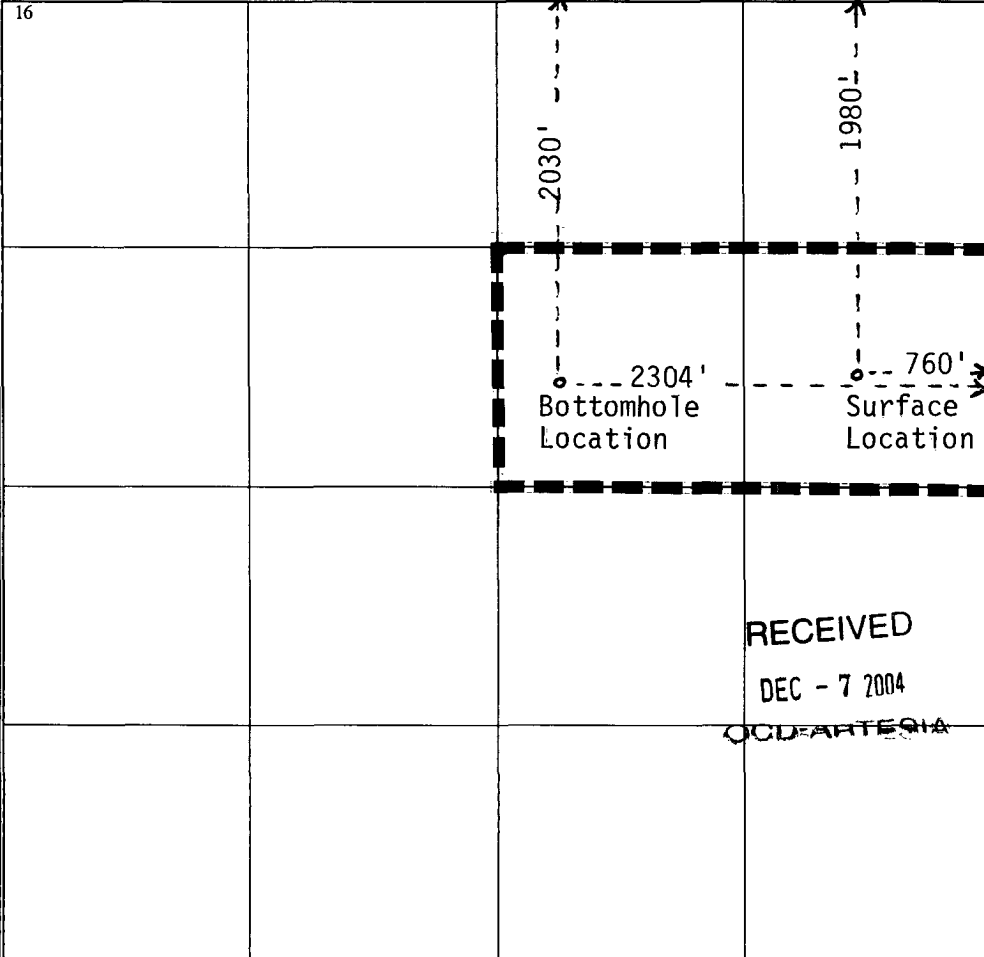
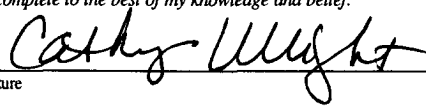
UL or lot no. H	Section 16	Township 26S	Range 29E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 760	East/West line East	County Eddy
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. G	Section 16	Township 26S	Range 29E	Lot Idn	Feet from the 2030	North/South line North	Feet from the 2304	East/West line East	County Eddy
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¹² Dedicated Acres 80	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>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature Cathy Wright Printed Name Sr Eng Tech Title and E-mail Address 12/6/04 Date
	¹⁸ SURVEYOR CERTIFICATION <i>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.</i> Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

Pogo Producing Company
P.O. Box 10340
Midland, TX 79702-7340

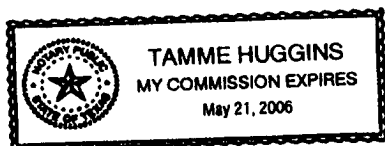
Dimaggio # 11
Eddy County, New Mexico

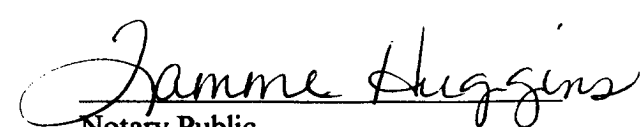
CONFIDENTIAL

210	2.1	1	1.75	3.68	3.68
565	3.55	1	1.75	6.21	9.89
834	2.69	1	1.75	4.71	14.60
1009	1.75	1 1/4	2.19	3.83	18.42
1288	2.79	1 3/4	3.06	8.54	26.97
1388	1	2	3.50	3.50	30.47
1478	0.9	2 1/2	4.38	3.94	34.41
1635	1.57	2	3.50	5.50	39.90
1761	1.26	3	5.25	6.62	46.52
1919	1.58	2 3/4	4.81	7.60	54.12
2043	1.24	2 1/2	4.38	5.43	59.54
2200	1.57	2 1/4	3.94	6.18	65.73
2357	1.57	1 3/4	3.06	4.81	70.53
2546	1.89	3	5.25	9.92	80.46
2845	2.99	2 1/4	3.94	11.77	92.23
3035	1.9	1 1/2	2.63	4.99	97.22
3288	2.53	1/2	0.88	2.21	99.43
3540	2.52	1/2	0.88	2.21	101.64
3792	2.52	1/4	0.44	1.10	102.74
4044	2.52	1/2	0.88	2.21	104.94
4296	2.52	1	1.75	4.41	109.35


Michael Roghair - General Manager

The attached instrument was acknowledged before me on the 29th day of Sept., 2004 by Michael Roghair, General Manager CapStar Drilling, L.P.




Notary Public



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OCT 26 2004

MIDLAND

October 22, 2004

Pogo Producing Company
P.O. Box 10340
Midland, Texas 79702-7340

CONFIDENTIAL

Attention: Regulatory Compliance Dept.

Re: Pogo Producing Company
Dimaggio #11
Eddy County, New Mexico
Capstar Drilling 9

Dear Sir or Madam:

Please find attached (2) copies of MWD Survey Report for well referenced above for your records. If MWD Services is to file survey with any agency, please forward a scaled land plat and copy of API drilling permit.

Regards,

Clyde Cormier
President

CJC:cb

Enclosure



MWD SURVEY REPORT

MWD Services, Inc.

Report Date : SEPTEMBER 24, 2004
 Job Number : 04116
 Operator : POGO PRODUCING COMPANY
 Lease / Well : DIMAGGIO #11
 Location : EDDY COUNTY, NEW MEXICO
 Field : BRUSHY DRAW
 Contractor / Rig : CAPSTAR DRILLING 9
 Directional Company : BLACK VIPER ENERGY SERVICES, LTD
 MWD Field Rep. : WILBUR HATTAWAY
 Tie In Survey Reference : BLACK VIPER ENERGY SERVICES, LTD
 Calculation Method : MINIMUM CURVATURE
 Comments :
 SURVEY #0 = TIE IN SURVEY
 SURVEY #64 = PROJECTED SURVEY TO BIT DEPTH

Target +N / -S =
 Target +E / -W =
 Target TVD =
 Magnetic Declination +E / -W = 8.58°
 Grid Convergence +E / -W =
 Total Correction +E / -W = 8.58°
 North Reference = True
 RKB Height =
 Ground Level Elevation =
 Vertical Section Azimuth = 269.81°

Srv. No.	Survey Depth (ft)	Inclination (deg)	Azimuth (deg)	Course Length (ft)	True Vertical Depth (ft)	Vertical Section (ft)	Coordinates		Closure		Dogleg Severity (deg/100')
							+N / -S (ft)	+E / -W (ft)	Distance (ft)	Azimuth (deg)	
0	4385.00'	0.60°	218.40°		4382.96'	-88.64'	-56.08'	88.83'	105.05'	122.26°	
1	4404.00'	0.90°	257.70°	19'	4401.96'	-88.44'	-56.19'	88.62'	104.93'	122.38°	3.04°
2	4436.00'	3.90°	264.20°	32'	4433.93'	-87.11'	-56.35'	87.29'	103.90'	122.84°	9.40°
3	4467.00'	6.80°	264.90°	31'	4464.79'	-84.23'	-56.62'	84.42'	101.65'	123.85°	9.36°
4	4499.00'	9.50°	268.30°	32'	4496.46'	-79.70'	-56.87'	79.89'	98.06'	125.45°	8.57°
5	4530.00'	12.40°	270.00°	31'	4526.89'	-73.81'	-56.95'	74.00'	93.38'	127.58°	9.41°
6	4561.00'	15.30°	271.00°	31'	4556.99'	-66.39'	-56.87'	66.58'	87.57'	130.50°	9.39°
7	4593.00'	18.00°	270.90°	32'	4587.65'	-57.23'	-56.72'	57.42'	80.71'	134.65°	8.44°
8	4625.00'	20.70°	271.10°	32'	4617.84'	-46.63'	-56.54'	46.82'	73.40'	140.37°	8.44°
9	4656.00'	23.50°	270.60°	31'	4646.56'	-34.97'	-56.37'	35.16'	66.43'	148.05°	9.05°
10	4688.00'	26.30°	269.40°	32'	4675.58'	-21.50'	-56.37'	21.68'	60.40'	158.96°	8.89°
11	4719.00'	29.00°	268.40°	31'	4703.04'	-7.11'	-56.66'	7.30'	57.12'	172.66°	8.84°
12	4751.00'	32.00°	268.00°	32'	4730.60'	9.12'	-57.17'	-8.93'	57.86'	188.88°	9.40°
13	4782.00'	34.60°	268.10°	31'	4756.51'	26.13'	-57.75'	-25.94'	63.30'	204.19°	8.39°
14	4814.00'	37.40°	268.50°	32'	4782.40'	44.93'	-58.30'	-44.74'	73.49'	217.50°	8.78°
15	4845.00'	40.40°	267.90°	31'	4806.52'	64.39'	-58.92'	-64.19'	87.13'	227.45°	9.75°
16	4877.00'	43.20°	265.80°	32'	4830.37'	85.68'	-60.10'	-85.48'	104.50'	234.89°	9.78°
17	4908.00'	46.00°	264.40°	31'	4852.45'	107.37'	-61.97'	-107.17'	123.79'	239.96°	9.57°
18	4940.00'	46.10°	263.30°	32'	4874.66'	130.28'	-64.43'	-130.07'	145.16'	243.65°	2.49°
19	4971.00'	45.10°	260.00°	31'	4896.35'	152.20'	-67.64'	-151.98'	166.35'	246.01°	8.26°
20	5003.00'	43.40°	255.90°	32'	4919.27'	174.05'	-72.29'	-173.81'	188.24'	247.42°	10.40°
21	5034.00'	48.10°	258.10°	31'	4940.90'	195.69'	-77.27'	-195.44'	210.16'	248.43°	15.99°
22	5066.00'	54.12°	260.40°	32'	4960.98'	220.17'	-81.89'	-219.90'	234.65'	249.57°	19.62°
23	5097.00'	60.90°	262.10°	31'	4977.63'	246.01'	-85.85'	-245.73'	260.29'	250.74°	22.35°
24	5128.00'	66.80°	266.00°	31'	4991.29'	273.68'	-88.71'	-273.39'	287.42'	252.02°	22.13°
25	5159.00'	72.50°	269.50°	31'	5002.07'	302.71'	-89.83'	-302.41'	315.48'	253.46°	21.2°
26	5190.00'	77.10°	272.30°	31'	5010.19'	332.61'	-89.36'	-332.32'	344.12'	254.95°	17.21°
27	5222.00'	79.30°	272.60°	32'	5016.74'	363.90'	-88.02'	-363.61'	374.11'	256.39°	6.94°
28	5253.00'	80.50°	272.30°	31'	5022.17'	394.38'	-86.71'	-394.10'	403.53'	257.59°	3.99°

Srv. No.	Survey Depth (ft)	Inclination (deg)	Azimuth (deg)	Course Length (ft)	True Vertical Depth (ft)	Vertical Section (ft)	Coordinates		Closure		Dogleg Severity (deg/100 ')
							+N / -S (ft)	+E / -W (ft)	Distance (ft)	Azimuth (deg)	
29	5285.00'	82.10°	272.20°	32'	5027.01'	425.99'	-85.47'	-425.71'	434.20'	258.65°	5.01°
30	5316.00'	83.80°	272.30°	31'	5030.82'	456.72'	-84.26'	-456.45'	464.16'	259.54°	5.49°
31	5349.00'	86.40°	272.80°	33'	5033.64'	489.56'	-82.80'	-489.29'	496.25'	260.40°	8.02°
32	5380.00'	89.80°	273.20°	31'	5034.66'	520.49'	-81.18'	-520.23'	526.52'	261.13°	11.04°
33	5412.00'	90.10°	273.50°	32'	5034.69'	552.43'	-79.31'	-552.17'	557.84'	261.83°	1.33°
34	5443.00'	91.30°	273.80°	31'	5034.31'	583.36'	-77.34'	-583.11'	588.21'	262.45°	3.99°
35	5473.00'	92.70°	273.80°	30'	5033.27'	613.27'	-75.35'	-613.02'	617.63'	262.99°	4.67°
36	5506.00'	93.40°	273.90°	33'	5031.51'	646.14'	-73.14'	-645.90'	650.03'	263.54°	2.14°
37	5537.00'	93.40°	273.50°	31'	5029.67'	677.01'	-71.14'	-676.78'	680.51'	264.00°	1.29°
38	5569.00'	93.90°	273.40°	32'	5027.63'	708.88'	-69.22'	-708.66'	712.03'	264.42°	1.59°
39	5600.00'	93.70°	273.00°	31'	5025.58'	739.76'	-67.49'	-739.54'	742.61'	264.79°	1.44°
40	5631.00'	93.40°	273.00°	31'	5023.66'	770.65'	-65.87'	-770.44'	773.25'	265.11°	0.97°
41	5663.00'	92.00°	273.10°	32'	5022.15'	802.57'	-64.17'	-802.36'	804.92'	265.43°	4.39°
42	5694.00'	90.20°	273.10°	31'	5021.56'	833.51'	-62.49'	-833.31'	835.65'	265.71°	5.81°
43	5726.00'	90.20°	272.60°	32'	5021.45'	865.46'	-60.90'	-865.27'	867.41'	265.97°	1.56°
44	5757.00'	90.80°	272.90°	31'	5021.18'	896.42'	-59.42'	-896.23'	898.20'	266.21°	2.16°
45	5789.00'	91.30°	272.90°	32'	5020.59'	928.37'	-57.80'	-928.18'	929.98'	266.44°	1.56°
46	5820.00'	91.80°	272.60°	31'	5019.75'	959.32'	-56.31'	-959.13'	960.79'	266.64°	1.88°
47	5852.00'	91.80°	272.30°	32'	5018.75'	991.27'	-54.94'	-991.09'	992.61'	266.83°	0.94°
48	5883.00'	92.40°	272.40°	31'	5017.61'	1022.21'	-53.67'	-1022.04'	1023.45'	266.99°	1.96°
49	5915.00'	91.60°	272.10°	32'	5016.49'	1054.17'	-52.42'	-1054.00'	1055.30'	267.15°	2.67°
50	5946.00'	91.00°	271.50°	31'	5015.79'	1085.14'	-51.44'	-1084.97'	1086.19'	267.29°	2.74°
51	5978.00'	91.50°	271.50°	32'	5015.09'	1117.12'	-50.61'	-1116.96'	1118.10'	267.41°	1.56°
52	6009.00'	91.80°	271.40°	31'	5014.20'	1148.09'	-49.82'	-1147.93'	1149.01'	267.51°	1.02°
53	6041.00'	92.00°	270.90°	32'	5013.14'	1180.07'	-49.18'	-1179.91'	1180.93'	267.61°	1.68°
54	6072.00'	92.30°	270.80°	31'	5011.97'	1211.04'	-48.72'	-1210.88'	1211.86'	267.70°	1.02°
55	6104.00'	92.40°	270.60°	32'	5010.66'	1243.01'	-48.33'	-1242.85'	1243.79'	267.77°	0.70°
56	6136.00'	93.10°	269.90°	32'	5009.13'	1274.97'	-48.19'	-1274.82'	1275.73'	267.84°	3.09°
57	6167.00'	93.50°	269.60°	31'	5007.34'	1305.92'	-48.33'	-1305.76'	1306.66'	267.88°	1.61°
58	6199.00'	92.80°	270.00°	32'	5005.58'	1337.87'	-48.44'	-1337.72'	1338.59'	267.93°	2.52°
59	6230.00'	92.80°	269.80°	31'	5004.07'	1368.83'	-48.49'	-1368.68'	1369.54'	267.97°	0.64°
60	6261.00'	92.00°	269.90°	31'	5002.77'	1399.80'	-48.57'	-1399.65'	1400.49'	268.01°	2.60°
61	6293.00'	91.70°	269.70°	32'	5001.74'	1431.79'	-48.68'	-1431.63'	1432.46'	268.05°	1.13°
62	6324.00'	91.80°	269.50°	31'	5000.79'	1462.77'	-48.90'	-1462.62'	1463.44'	268.09°	0.72°
63	6347.00'	91.70°	269.40°	23'	5000.09'	1485.76'	-49.12'	-1485.61'	1486.42'	268.11°	0.61°
64	6405.00'	92.00°	269.30°	58'	4998.22'	1543.73'	-49.78'	-1543.57'	1544.38'	268.15°	0.55°