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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

AUG 08 2007
OCD-ARTESIA

Form C-105
Revised June 10, 2003

Well API No: 30-015-35184

5. Indicate Type of Lease: ☑ STATE ☐ FEE

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 and Unit Agreement Name: **Perfecto 2 State Com**

2 Name of Operator: **DEVON ENERGY PRODUCTION COMPANY, LP**

8. Well No.: **2**

3 Address of Operator: **20 NORTH BROADWAY, OKC OK 73102-8260**

9. Pool name or Wildcat: **Happy Valley; Morrow (Gas)**

4 Well Location

Unit Letter **H** **2100** feet from the **NORTH** line and **150** feet from the **EAST** line

Section **3** **22S** Township **26E** Range NMPM **EDDY** County New Mexico

10. Date Spudded	11 Date T D. Reached	12. Date Completed	13. Elevations (DR, RKB, RT, GL)*	14. Elev. Casinghead
3/10/2007	5/10/2007	6/27/2007	3241'	

15 Total Depth MD	16. Plug Back T.D.	17 If Multiple Compl How Many Zones	18. Intervals Drilled BY	Rotary Tools	Cable Tools
11,921'	11,845'	No		X	

19 Producing Intervals(s), of this completion - Top, Bottom, Name: **11,654' - 11,766' Morrow**

20. Was Directional Survey Made: No

21. Type Electric and Other Logs Run: Neutron, Dual Laterolog, HNGS, BHC, Microlog, Induction

22. Was Well Cored: No

23 **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# H-40	354'	17"	2195 Cl C & H	
9 5/8"	40# J-55	2553'	12 1/4"	1840 sx Cl C & H	KO plug @ 5700 - 6025'
7"	26# HCP-110	10108'	8 3/4"	1400 sx Cl C	TOC @ 9710'
4 1/2"	11.6# P-110	11921'	6 1/8"	150 sx Cl C	

24 **Liner Record**

Size	top	Bottom	Sacks Cement	Screen

25 **Tubing Record**

Size	Depth Set	Packer Set
2 3/8"	11,614'	11,600'

26 Perforation record (interval, size, and number)

11654-11660, 11669-11676, 11690-11700,11704-11712, 11744-11753,11759-11766; (4SPF) 188 holes.

PP: 3502' FNL 662' FWL **ABHL:** 1399' FSL & 788' FEL

27. **Acid, Shot, Fracture, Cement, Squeeze, ETC.**

Depth Interval	Amount and Kind Material Used
11654-11766	32 bbls 2% KCL dwn tbg.

28 PRODUCTION

Date First Production	Production Method (Flowing, Gas lift, pumping - Size and type pump)	Well Status (Prod. Or Shut-In)
6/27/2007	Flowing	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - BbL	Gas - MCF	Water - Bbl	Gas - Oil Ratio
6/28/2007	24	12/64"		0	1.3	0	#DIV/0!

Flowing Tubing Press	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API (Corr)
0	0		0	1.3	0	

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

Test Witnessed By

30. List Attachments

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

SIGNATURE _____ Printed Name Stephanie A. Ysasaga Title Sr. Staff Engineering Technician DATE 8/6/2007

E-mail Address: Stephanie.Ysasaga@dvn.com

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 special tests conducted, including drill stem test 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 FORMATIONS TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

rn New Mexico		Northwestern New Mexico			
T Delaware	2525'	T. Canyon		T. Ojo Alamo	T. Penn "B"
T. Cherry Canyon		T. Strawn	10003'	T. Kirtland-Fruitland	T. Penn "C"
T Brushy Canyon		T. Atoka	10351'	T. Pictured Cliffs	T. Penn "D"
T Bone Springs Lime		T. Lower Morrow	11013'	T. Cliff House	T. Leadville
T. 1st BS Lime	4923'	T Mississippian	11505'	T. Menefee	T. Madison
T 2nd BS Lime	6379'	T. Silurian		T. Point Lookout	T. Elbert
T 3rd BS Lime	7013'	T. Montoya		T. Mancos	T. McCracken
T. Wolfcamp		T. Simpson		T. Gallup	T. Ignacio Otzte
T. Strawn		T. McKee		Base Greenhorn	T. Granite
T. Atoka Bank		T. Ellenburger		T. Dakota	T
T. Lower Atoka		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	8578'	T.		T. Chinle	T.
T. Penn	9439'	T		T. Permian	T.
T. Cisco (Bough C)		T.		T. Penn "A"	T

OIL OR GAS SANDS OR ZONES

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

IMPORTANT WATER SANDS

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

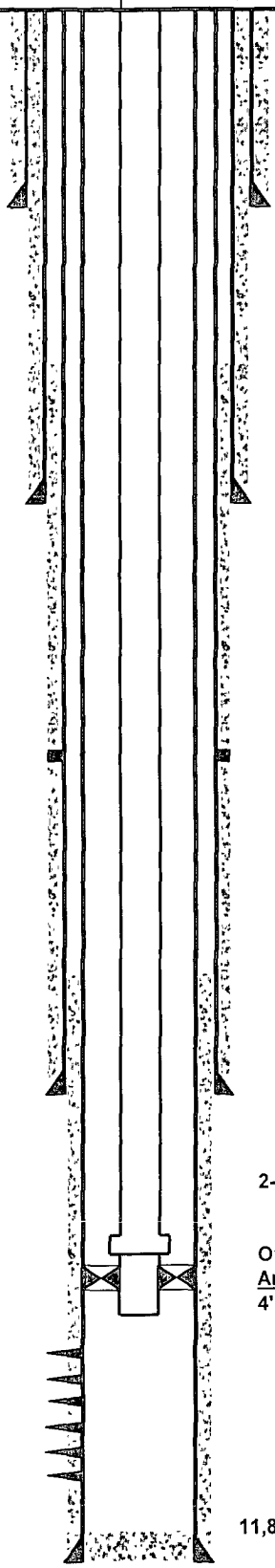
No. 1, from ..... to. ..... feet. .....
No. 2, from ..... to ..... feet.....
No. 3, from ..... to. ..... feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thicknes In Feet	Lithology	From	To	Thickness in Feet	Lithology

DEVON ENERGY PRODUCTION COMPANY LP

Well Name: PERFECTO 2 STATE COM #2	Field: HAPPY VALLEY	
Location: 2100' FNL & 150' FEL; SEC 3-T22S-R26E	County: EDDY	State: NM
Elevation: 3241' KB; 3224' GL	Spud Date: 3/14/07	Compl Date:
API#: 30-015-35184 / Prepared by: Ronnie Slack	Date: 7/9/07	Rev:



17-1/2" Hole
13-3/8", 48#, H40, STC, @ 354'
Cmt'd w/630 Sx. No returns.
Topped out w/1275 Sx using 1" pipe Cmt to surface.

12-1/4" Hole
9-5/8", 40#, J55, LTC, @ 2,552'
Cmt'd w/1840 Sx, ran 1" & tagged @ 410'
Topped out w/550 Sx using 1" pipe. Cmt to surface.

DV Tool @ 5989'

8-3/4" Hole
7", 26#, P-110H, LT&C, @ 10,108'
Cmt'd w/1250 Sx Calc TOC @ 900'

2-3/8" Production tubing

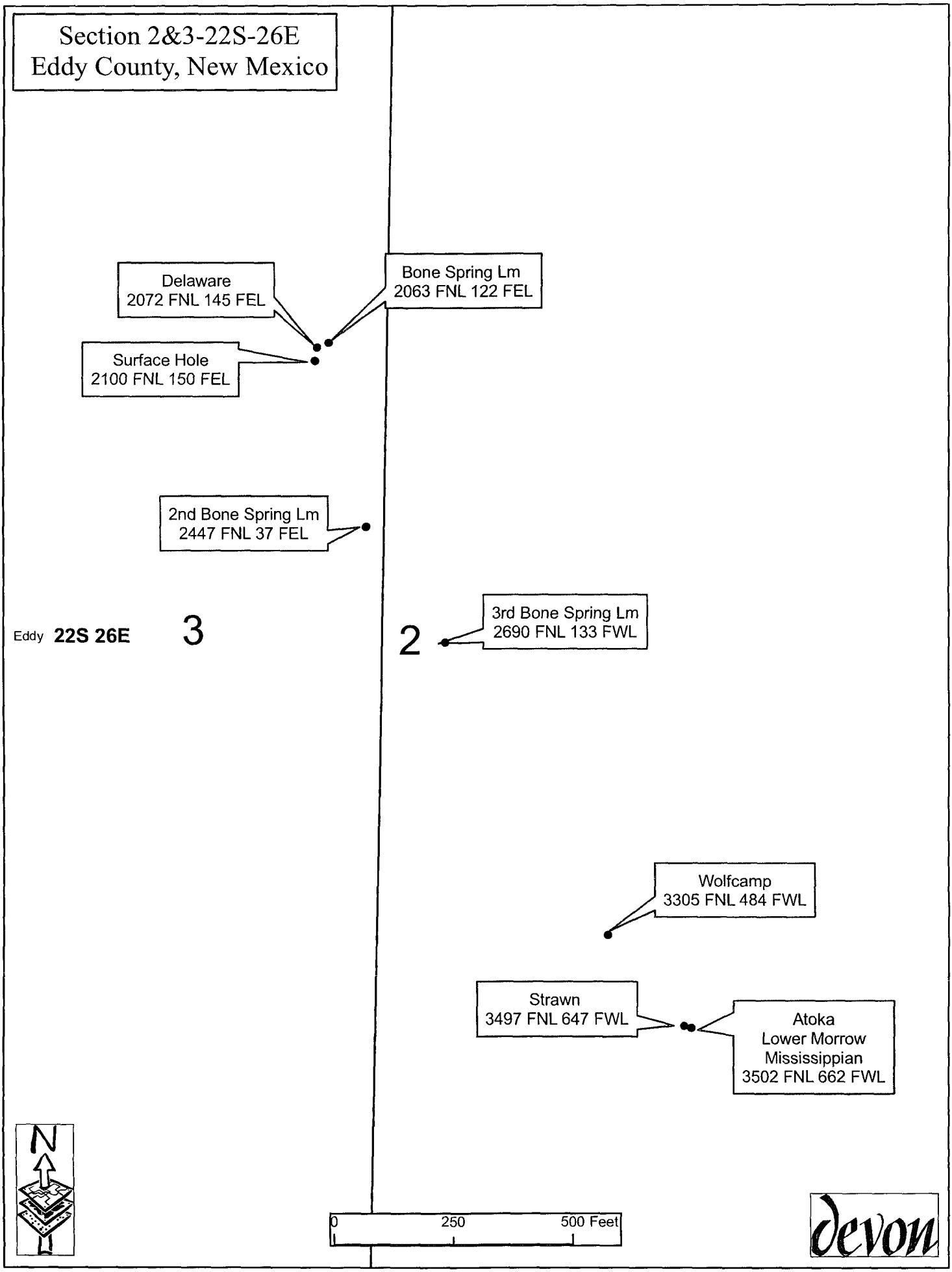
On/Off Tool w/1.81 profile
Arrowset Packer @ 11,600' (6/27/07)
4' sub, 1.81 F Nipple, 4' sub, 1.87 R Nipple

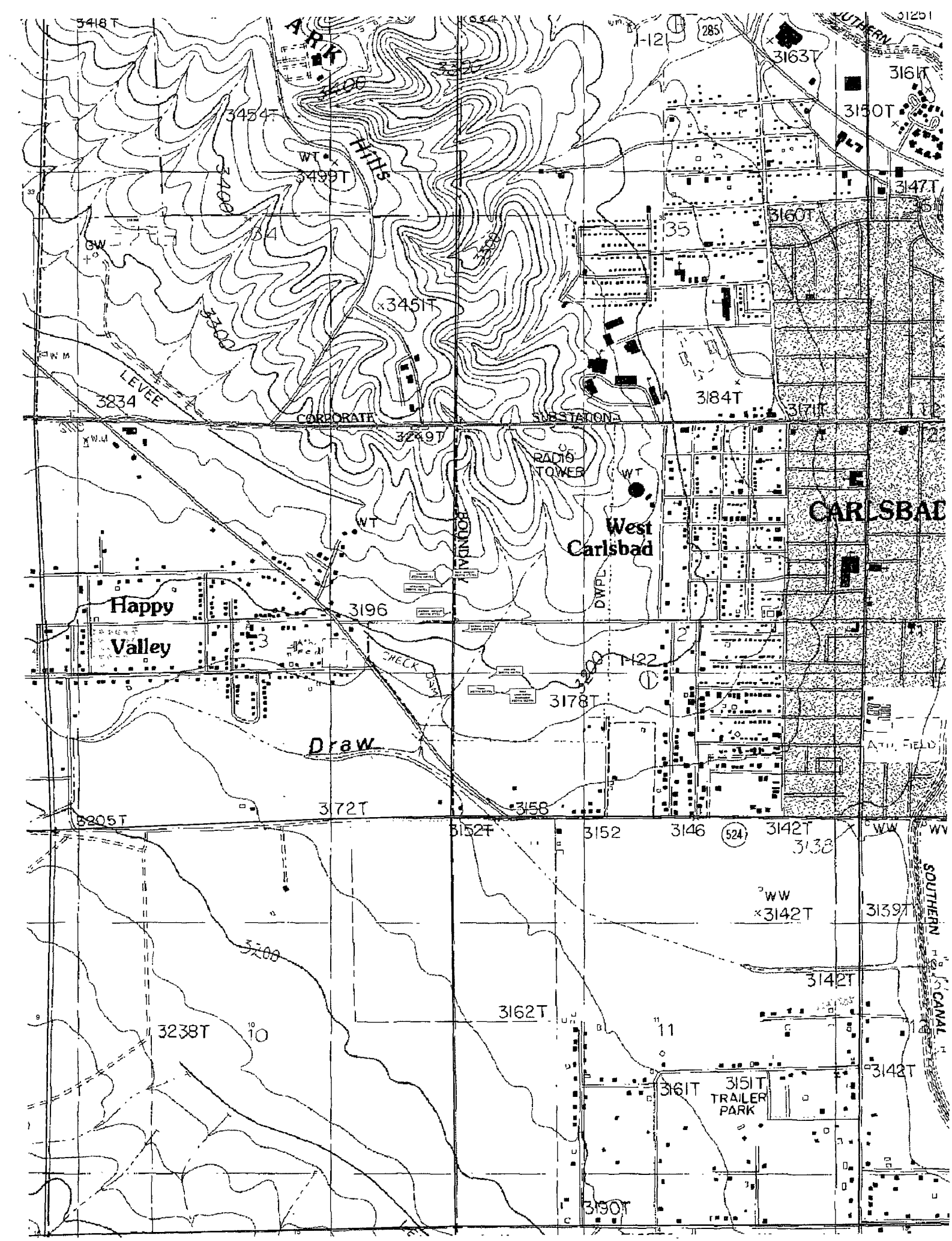
MORROW *(6/27/07) 4 SPF, 90°*
11654' - 11660'
11669' - 11676'
11690' - 11700'
11704' - 11712'
11744' - 11753'
11759' - 11766'

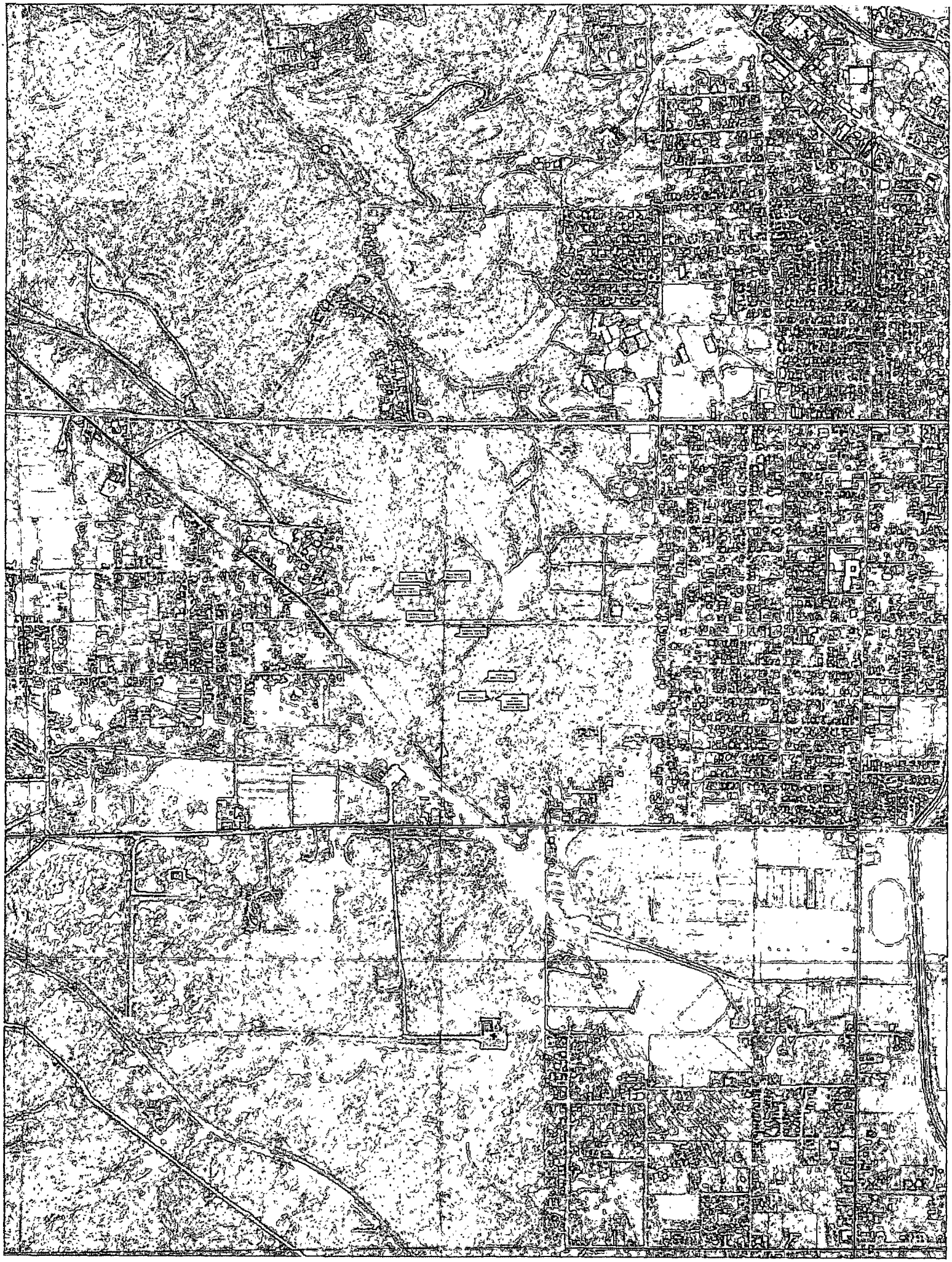
6-1/8" Hole
4-1/2", 11.6#, P110, LT&C, @ 11,900'
Cmt'd w/150 Sx. TOC @ 9710'

11,845' PBTD

11,920' TD


Section 2&3-22S-26E
Eddy County, New Mexico
Delaware
2072 FNL 145 FEL
Bone Spring Lm
2063 FNL 122 FEL
Surface Hole
2100 FNL 150 FEL
2nd Bone Spring Lm
2447 FNL 37 FEL
Eddy 22S 26E
3
2
3rd Bone Spring Lm
2690 FNL 133 FWL
Wolfcamp
3305 FNL 484 FWL
Strawn
3497 FNL 647 FWL
Atoka
Lower Morrow
Mississippian
3502 FNL 662 FWL
N
0
250
500 Feet
devon


3418T
ARIT
3454T
WT
3499T
Hills
3400
GW
3451T
3300
LEVEE
3234
CORPORATE
3249T
SUBSTATION
RADIO TOWER
WT
West Carlsbad
CARLSBAD
BOUNDARY
DWPL
Happy Valley
3196
CHECK DAM
3178T
Draw
3205T
3172T
3158
3152T
3152
3146
524
3142T
3138
WW
3142T
3139T
3200
3142T
3162T
3238T
10
11
3161T
3151T
TRAILER PARK
3190T
3163T
3161T
3150T
3147T
3160T
35
3184T
3171T
285
SOUTHERN
CANAL



Devon Energy

Eddy County (NM83E)
Sec 3 T22S R26E
Perfecto 2 State #2
Sidetrack #1

Survey: MWD Surveys

Standard Survey Report

22 May, 2007

Quantum

Survey Report

Company:	Devon Energy	**Local Co-ordinate Reference:**	Well Perfecto 2 State #2
Project:	Eddy County (NM83E)	**TVD Reference:**	WELL @ 0 0ft (Original Well Elev)
Site:	Sec 3 T22S R26E	**MD Reference:**	WELL @ 0 0ft (Original Well Elev)
Well:	Perfecto 2 State #2	**North Reference:**	True
Wellbore:	Sidetrack #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Sidetrack #1	**Database:**	EDM 2003.16 Single User Db

Project Eddy County (NM83E)

Map System:	US State Plane 1983	**System Datum:**	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site Sec 3 T22S R26E

Site Position:		**Northing:**	517,603 69 ft	**Latitude:**	32° 25' 22 600 N
From:	Lat/Long	**Easting:**	560,090 89 ft	**Longitude:**	104° 16' 21 200 W
Position Uncertainty:	0 0 ft	**Slot Radius:**	"	**Grid Convergence:**	0 03 °

Well Perfecto 2 State #2

Well Position	**+N/-S**	0 0 ft	**Northing:**	517,603 69 ft	**Latitude:**	32° 25' 22 600 N
	+E/-W	0 0 ft	**Easting:**	560,090 89 ft	**Longitude:**	104° 16' 21 200 W
Position Uncertainty		0 0 ft	**Wellhead Elevation:**	ft	**Ground Level:**	0 0 ft

Wellbore Sidetrack #1

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	2007/04/15	8 40	60 36	49,118

Design Sidetrack #1

Audit Notes:

Version:	1 0	**Phase:**	ACTUAL	**Tie On Depth:**	0 0

Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0 0	0 0	0 0	150 36

Survey Program **Date** 2007/05/22

From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
100 0	6,000 0	GYRO (Sidetrack #1)	MWD	MWD - Standard
6,017 0	10,111 0	MWD Surveys (Sidetrack #1)	MWD	MWD - Standard

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
6,000 0	20 33	169 35	5,965 8	-191 9	12 7	173 1	0 00	0 00	0 00
Tie Onto Gyro									
6,017 0	20 30	168.00	5,981 8	-197 7	13 8	178 7	2 76	-0 18	-7 94
6,048 0	21 10	162.90	6,010 8	-208 3	16 6	189 2	6 36	2 58	-16 45
6,080 0	22 20	157 50	6,040 5	-219 4	20.6	200 9	7 11	3 44	-16 87
6,112 0	23 30	154 20	6,070 0	-230 7	25 7	213 2	5 26	3 44	-10 31
6,144 0	24 20	151 00	6,099 3	-242 1	31 6	226 1	4 91	2 81	-10 00
6,175 0	23 70	147 80	6,127 6	-252 9	38 0	238 6	4 49	-1 61	-10 32
6,207 0	23.30	146 30	6,157 0	-263 6	44 9	251 4	2 25	-1 25	-4 69
6,238 0	24 10	145.40	6,185 4	-274.0	51 9	263 8	2 83	2 58	-2 90
6,269 0	24 70	144 40	6,213 6	-284 4	59 3	276 5	2 35	1 94	-3 23
6,300 0	25 50	143 30	6,241 7	-295 0	67 1	289 6	2 99	2 58	-3 55

Quantum

Survey Report

Company:	Devon Energy	**Local Co-ordinate Reference:**	Well Perfecto 2 State #2
Project:	Eddy County (NM83E)	**TVD Reference:**	WELL @ 0 0ft (Original Well Elev)
Site:	Sec 3 T22S R26E	**MD Reference:**	WELL @ 0 0ft (Original Well Elev)
Well:	Perfecto 2 State #2	**North Reference:**	True
Wellbore:	Sidetrack #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Sidetrack #1	**Database:**	EDM 2003 16 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
6,332 0	25 90	142 50	6,270 5	-306 1	75 4	303 4	1 65	1 25	-2 50
6,363 0	25 10	142 20	6,298 5	-316 7	83 6	316 6	2 61	-2 58	-0 97
6,395 0	24 30	142 90	6,327 6	-327 3	91 7	329 8	2 66	-2 50	2 19
6,457 0	24 30	141 70	6,384 1	-347 5	107 3	355 1	0 80	0 00	-1 94
6,489 0	24 80	141 80	6,413 2	-357 9	115 5	368 2	1 57	1 56	0 31
6,520 0	25 70	143 40	6,441 2	-368 4	123 6	381 3	3 64	2 90	5 16
6,552 0	25 80	145 20	6,470 0	-379 7	131 7	395 2	2 46	0 31	5 62
6,583 0	25 50	145 50	6,498 0	-390 8	139 3	408 5	1 05	-0 97	0 97
6,615 0	24 80	145 40	6,527 0	-402 0	147 0	422 1	2 19	-2 19	-0 31
6,645 0	24 00	145 30	6,554 3	-412 2	154 1	434 4	2 67	-2 67	-0 33
6,676 0	24 40	145 40	6,582 6	-422 6	161 3	447 1	1 30	1 29	0 32
6,708 0	25 00	145 20	6,611 6	-433 6	168 9	460 4	1 89	1 87	-0 62
6,740 0	25 50	145 70	6,640 6	-444 8	176 7	474 0	1 70	1 56	1 56
6,772 0	25 40	146 80	6,669 5	-456 3	184 3	487 7	1 51	-0 31	3 44
6,803 0	24 90	147 90	6,697 5	-467 4	191.4	500 9	2 21	-1 61	3 55
6,834 0	25 00	148 30	6,725 6	-478 5	198 3	513 9	0 63	0 32	1 29
6,866 0	25 40	147 30	6,754 6	-490 0	205 6	527 6	1 83	1 25	-3 12
6,896 0	25 90	145 80	6,781 6	-500 8	212 7	540 5	2 73	1 67	-5 00
6,928 0	25 80	145 90	6,810 4	-512 4	220 6	554 4	0 34	-0 31	0 31
6,959 0	25 40	145 70	6,838 4	-523 5	228 1	567 8	1 32	-1 29	-0 65
6,991 0	25 10	146 00	6,867 3	-534 8	235 8	581 4	1 02	-0 94	0 94
7,022 0	24 70	146 60	6,895 4	-545 6	243 0	594 4	1 53	-1 29	1 94
7,052.0	25.10	146 40	6,922 7	-556 1	250 0	607 0	1 36	1 33	-0 67
7,083 0	25 50	146 60	6,950 7	-567 2	257 3	620 2	1 32	1 29	0 65
7,115 0	25 20	146 10	6,979 6	-578 6	264 9	633 9	1 15	-0 94	-1 56
7,147 0	25 10	147 40	7,008 6	-590 0	272 3	647 5	1 75	-0 31	4 06
7,178 0	24 80	148 90	7,036 7	-601 1	279 2	660 5	2 26	-0 97	4 84
7,210 0	24 30	149 20	7,065 8	-612 5	286 1	673 8	1 61	-1 56	0 94
7,241 0	23 60	148 90	7,094 1	-623 3	292 5	686 4	2 29	-2 26	-0 97
7,273 0	23 70	148 60	7,123 4	-634 2	299 2	699 2	0 49	0 31	-0 94
7,304 0	23 90	149 00	7,151.8	-644.9	305 7	711 7	0 83	0 65	1 29
7,336 0	25 20	149 20	7,180 9	-656 4	312 5	725 0	4 07	4 06	0 62
7,367 0	25 30	149 60	7,208 9	-667 7	319 2	738 2	0 64	0 32	1 29
7,398 0	25 40	150 50	7,236 9	-679 2	325 9	751 5	1 28	0 32	2 90
7,428 0	26 00	151 60	7,264 0	-690 6	332 2	764 5	2 55	2 00	3 67
7,458 0	26 00	151.70	7,290 9	-702 2	338 4	777 7	0 15	0.00	0 33
7,489 0	25 60	151 80	7,318 9	-714 1	344 8	791 2	1 30	-1 29	0 32
7,520 0	25 20	153 80	7,346 9	-725 9	350 9	804 4	3 05	-1 29	6 45
7,550 0	24 80	154 90	7,374 0	-737 3	356 4	817 1	2 04	-1 33	3 67
7,581 0	24 50	155 10	7,402 2	-749 1	361 8	830 0	1 00	-0 97	0 65
7,611 0	24 00	155 70	7,429 6	-760 3	367 0	842 3	1 86	-1 67	2 00
7,645 0	24 00	154 10	7,460 6	-772 8	372 8	856 0	1 91	0 00	-4 71
7,676 0	24 20	151 60	7,488 9	-784 0	378 6	868 7	3 36	0 65	-8 06
7,706 0	24 50	150 30	7,516 3	-794 8	384 6	881 0	2 05	1 00	-4 33
7,738 0	24 90	150 20	7,545 3	-806 5	391 2	894 4	1 26	1 25	-0 31
7,767.0	24 70	150 80	7,571 7	-817 0	397 2	906 6	1 11	-0 69	2 07
7,817 0	24 80	151 70	7,617 1	-835.4	407 3	927 5	0 78	0 20	1 80
7,848 0	24 40	151 60	7,645 3	-846 8	413 4	940 4	1 30	-1 29	-0 32
7,879 0	24 40	149 90	7,673 5	-857 9	419 7	953 2	2 27	0 00	-5 48
7,909 0	24 50	151.00	7,700 8	-868 7	425 8	965 6	1 55	0 33	3 67
7,940 0	22 50	149 70	7,729.2	-879.5	431 9	978 0	6 66	-6 45	-4 19
7,970 0	22 20	148 50	7,757 0	-889 3	437 8	989 4	1.82	-1 00	-4 00
8,001 0	22 70	149 80	7,785 6	-899 4	443 8	1,001 2	2 27	1 61	4 19
8,030 0	22 40	152 50	7,812 4	-909 2	449.2	1,012 4	3 72	-1 03	9 31

Quantum

Survey Report

Company:	Devon Energy	**Local Co-ordinate Reference:**	Well Perfecto 2 State #2
Project:	Eddy County (NM83E)	**TVD Reference:**	WELL @ 0 0ft (Original Well Elev)
Site:	Sec 3 T22S R26E	**MD Reference:**	WELL @ 0 0ft (Original Well Elev)
Well:	Perfecto 2 State #2	**North Reference:**	True
Wellbore:	Sidetrack #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Sidetrack #1	**Database:**	EDM 2003 16 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
8,061 0	21 90	154 80	7,841 1	-919 6	454 4	1,024 0	3 23	-1 61	7 42
8,093 0	22 30	156 10	7,870 8	-930 6	459 4	1,036 0	1 97	1 25	4 06
8,125 0	22 40	155 30	7,900 4	-941 7	464 4	1,048 1	1 00	0 31	-2 50
8,156 0	22 50	152 50	7,929 0	-952 3	469 6	1,059 9	3 46	0 32	-9 03
8,187 0	22 90	151 70	7,957 6	-962 9	475 2	1,071 9	1 63	1 29	-2 58
8,218 0	23 90	151 40	7,986 1	-973 7	481 1	1,084 2	3 25	3 23	-0 97
8,249 0	23 50	150 30	8,014 4	-984 6	487 1	1,096 7	1 92	-1 29	-3 55
8,281 0	23 10	147 40	8,043 8	-995 4	493 7	1,109 3	3 80	-1 25	-9 06
8,311 0	22 20	146 00	8,071 5	-1,005 1	500 0	1,120 8	3 50	-3 00	-4 67
8,341 0	22 30	146 80	8,099 3	-1,014 5	506 3	1,132 2	1 06	0 33	2 67
8,373 0	22 90	148 50	8,128 8	-1,024 9	512 9	1,144 5	2 77	1 87	5 31
8,403 0	25 00	149 70	8,156 3	-1,035 4	519 1	1,156 6	7 19	7 00	4 00
8,434 0	26 00	151 00	8,184 2	-1,047 0	525 7	1,170 0	3 70	3 23	4 19
8,466 0	25 80	151 20	8,213 0	-1,059 2	532 5	1,184 0	0 68	-0 62	0 62
8,496 0	25 00	151 90	8,240 1	-1,070 5	538 6	1,196 8	2 85	-2 67	2 33
8,527 0	24 70	152 10	8,268 2	-1,082 0	544 7	1,209 8	1 01	-0 97	0 65
8,558 0	24 70	151 70	8,296 4	-1,093 4	550 8	1,222 8	0 54	0 00	-1.29
8,589 0	24 40	150 40	8,324 6	-1,104 7	557 1	1,235 7	1 99	-0 97	-4 19
8,621 0	24 30	150 30	8,353 8	-1,116 2	563 6	1,248 9	0 34	-0 31	-0 31
8,651 0	24 10	150 70	8,381 1	-1,126 9	569 7	1,261 2	0 86	-0 67	1 33
8,682 0	24 10	150 00	8,409 4	-1,137 9	575 9	1,273 8	0 92	0 00	-2 26
8,713 0	24 10	150 00	8,437 7	-1,148 9	582 2	1,286 5	0 00	0 00	0 00
8,745 0	24 00	150 10	8,466 9	-1,160 2	588 8	1,299 5	0 34	-0 31	0 31
8,776 0	23 70	150 80	8,495 3	-1,171 1	594 9	1,312 0	1 33	-0.97	2 26
8,808 0	23 30	150 00	8,524 6	-1,182 1	601 2	1,324 8	1 60	-1 25	-2 50
8,838 0	24 00	148 70	8,552 1	-1,192.5	607 4	1,336 8	2 91	2 33	-4 33
8,869 0	24 10	148 30	8,580 4	-1,203.3	614 0	1,349 5	0 62	0 32	-1 29
8,900 0	23 60	148 50	8,608 8	-1,213 9	620 5	1,362 0	1 63	-1 61	0 65
8,932 0	22 90	147 50	8,638 2	-1,224 7	627 2	1,374 6	2 51	-2 19	-3 12
8,963 0	24 00	146 50	8,666 6	-1,235 0	634 0	1,386 9	3 77	3 55	-3 23
8,995 0	24 70	147 10	8,695.8	-1,246.0	641 2	1,400 1	2 32	2 19	1 87
9,026 0	24 70	145 80	8,723 9	-1,256 8	648 3	1,413 0	1 75	0 00	-4 19
9,057 0	24.10	145 60	8,752 2	-1,267 4	655 6	1,425 8	1 95	-1 94	-0 65
9,089 0	22 70	145 40	8,781 5	-1,277.9	662 8	1,438 4	4 38	-4 37	-0 62
9,120 0	23 40	144 80	8,810.1	-1,287 8	669 7	1,450 5	2 38	2 26	-1 94
9,151 0	22 20	145 20	8,838 6	-1,297 7	676 6	1,462 5	3 90	-3 87	1 29
9,182 0	18 90	150 90	8,867 7	-1,306 9	682 4	1,473 4	12 44	-10 65	18 39
9,213 0	17 70	152 80	8,897 1	-1,315 5	687 0	1,483 1	4 32	-3 87	6 13
9,245 0	17 40	154 20	8,927 6	-1,324 1	691 3	1,492 7	1 62	-0 94	4 37
9,278 0	17 50	153 20	8,959 1	-1,333 0	695 7	1,502 6	0 96	0 30	-3 03
9,309 0	17 10	150 30	8,988 7	-1,341 1	700 0	1,511 8	3 07	-1 29	-9 35
9,339 0	16 80	147 20	9,017 4	-1,348 6	704 6	1,520 5	3 17	-1 00	-10 33
9,370 0	16 50	145 10	9,047 1	-1,355 9	709 5	1,529 4	2 17	-0 97	-6 77
9,400 0	15 80	141 60	9,075 9	-1,362 6	714 5	1,537 7	4 00	-2 33	-11 67
9,431 0	14 40	136 60	9,105 8	-1,368 7	719 8	1,545 6	6 16	-4 52	-16 13
9,462 0	13 40	130 70	9,135 9	-1,373 9	725 1	1,552 7	5 59	-3 23	-19 03
9,494 0	12 40	126 20	9,167 1	-1,378 3	730 7	1,559 4	4 43	-3 12	-14 06
9,526 0	11 40	122 70	9,198 4	-1,382 1	736.1	1,565 3	3 85	-3 12	-10 94
9,556 0	10 50	118 80	9,227 9	-1,385 0	741 0	1,570 2	3 88	-3 00	-13 00
9,587 0	10 10	109 90	9,258 4	-1,387 3	746 1	1,574 7	5 29	-1.29	-28 71
9,618 0	9 80	106 00	9,288 9	-1,388 9	751 2	1,578 7	2 38	-0 97	-12 58
9,648.0	9 40	104 00	9,318 5	-1,390 2	756 0	1,582 2	1 74	-1 33	-6.67
9,679 0	9 20	105 10	9,349 1	-1,391 5	760 8	1,585 7	0 86	-0 65	3.55
9,718 0	8 50	105.90	9,387 6	-1,393 1	766.6	1,589 9	1 82	-1 79	2 05
9,743 0	7 90	105 10	9,412.4	-1,394 0	770 1	1,592 5	2 44	-2 40	-3 20

Quantum
Survey Report

Company:	Devon Energy	**Local Co-ordinate Reference:**	Well Perfecto 2 State #2
Project:	Eddy County (NM83E)	**TVD Reference:**	WELL @ 0 0ft (Original Well Elev)
Site:	Sec 3 T22S R26E	**MD Reference:**	WELL @ 0 0ft (Original Well Elev)
Well:	Perfecto 2 State #2	**North Reference:**	True
Wellbore:	Sidetrack #1	**Survey Calculation Method:**	Minimum Curvature
Design:	Sidetrack #1	**Database:**	EDM 2003.16 Single User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
9,775 0	6 50	101.70	9,444 1	-1,395 0	774 0	1,595 2	4 57	-4 37	-10 62
9,805 0	5.30	100 40	9,474 0	-1,395 6	777 0	1,597 2	4 02	-4 00	-4.33
9,837 0	4 50	102 00	9,505 8	-1,396 1	779 7	1,599.0	2 54	-2 50	5 00
9,867 0	3 70	104 80	9,535 8	-1,396 6	781.7	1,600 5	2 75	-2 67	9 33
9,899 0	2 80	106 10	9,567 7	-1,397.1	783 5	1,601 7	2 82	-2 81	4.06
9,930.0	2 40	111 70	9,598.7	-1,397 5	784 8	1,602 8	1.53	-1.29	18 06
9,961 0	2.10	123.30	9,629.7	-1,398 1	785 9	1,603.8	1 75	-0.97	37.42
9,992.0	1 90	127.00	9,660 6	-1,398 7	786 8	1,604 8	0 77	-0 65	11.94
10,024 0	1 50	116 20	9,692.6	-1,399.2	787.6	1,605 6	1 60	-1 25	-33 75
10,055.0	1 50	104 20	9,723 6	-1,399 5	788.3	1,606 2	1 01	0 00	-38 71
Last MWD Survey									
10,111 0	1 50	104 20	9,779 6	-1,399 8	789.8	1,607 3	0 00	0 00	0 00
Projection To TD									

Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
Perfecto 2 Target 1	0 00	0 00	10,000.0	-1,384.4	787 9	516,219.72	560,879 58	32° 25' 8 900 N	104° 16' 12.008 W
- survey misses by 220 9ft at 10111 0ft MD (9779.6 TVD, -1399 8 N, 789 8 E)									
- Point									
Perfecto 2 PBHL	0 00	0.00	11,650 0	-1,384 4	787.9	516,219 72	560,879 58	32° 25' 8 900 N	104° 16' 12 008 W
- survey misses by 1870 5ft at 10111 0ft MD (9779 6 TVD, -1399 8 N, 789 8 E)									
- Point									

Survey Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates +N/-S (ft)	Local Coordinates +E/-W (ft)	Comment
6,000 0	5,965 8	-191.9	12 7	Tie Onto Gyro
10,055 0	9,723.6	-1,399 5	788.3	Last MWD Survey
10,111.0	9,779 6	-1,399 8	789 8	Projection To TD

Checked By: _____ Approved By: _____ Date: _____

To the best of my knowledge the surveys listed above, from 6,017 00' MD to 10,111.00' MD are accurate and true surveys.

Bridget Jacobs
Quantum Drilling Motors

Signature Bridget Jacobs Date: 5-29-07

McVAY DRILLING COMPANY
P O Box 2450
Hobbs, New Mexico 88241
(505) 397-3311
FAX 39-DRILL

Well Name and Number: Perfecto 2 St # 2

Location: Sec 3, T22S, R26E Eddy County, NM

Operator: Devon

Drilling Contractor: McVay Drilling Company

The undersigned certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth		Degrees @ Depth		Degrees @ Depth	
1.47	196	15.8	6629	24.7	6267
2	405	19.4	6816	24.3	6457
½	603	21.6	7064	24.8	6612
1 ¼	789	19.1	7190	24	6634
¾	1041	21.8	7370	25	6834
1 ¼	1293	22.7	7534	25.1	6991
1 ¼	1650	21	7723	24.7	7022
1	2506	22.4	7879	24.3	7210
¾	3989	20.6	8004	25.3	7367
1	4466	20.4	8035	25.4	7397
1.1	4920	21.8	8159	24.8	7550
3.8	5045	22.9	8317	24.5	7706
5.6	5108	24	5349	24.8	7767
7.1	5140	24.9	8505	24.8	7817
11.6	5326	23.5	8733	24.5	7908
16.5	5543	21.7	8785	22.4	8030
17	5574	19.5	8847	22.4	8126
19.1	5764	19.8	8909	23.5	8249
21.7	5884	19 ¼	8974	25.8	8466
20	5978	17 ¼	9005	24.1	8651
20	6258	20.8	5955	23.6	8900
21.6	6352	20.3	6017	24.7	9026
19.1	6444	22.2	6088	24.1	9057
18.2	6567	24.1	6235	17.7	9213
				16.8	9338
				15.8	9400
				14.4	9473
				12.4	9493
				11.4	9526
				9.2	9679
				4.5	9832
				3.7	9867
				1.9	9993
				½	10323
				1	10712
				¾	11244
				1.1	11600

Drilling Contractor: McVay Drilling Company

By: W. H. Crouch Jr.

Subscribed and sworn to before me this 15th day of May, 2007

Tina Flemens
Notary Public
Lea County, New Mexico

My Commission Expires: 8-16-09