

OPERATOR
WELL/LEASE
COUNTY

DEVON ENERGY PRODUCTION CO, LP
CONDOR 7-7H

STATE OF NEW MEXICO
DEVIATION REPORT

299	1.00	2,957	86.10
450	1.00	2,988	87.70
662	1.50	3,020	87.80
750	1.50	3,052	89.10
879	1.00	3,084	89.80
1,156	1.50	3,115	90.50
1,461	1.25	3,177	91.70
2,037	0.70	3,208	90.50
2,069	0.40	3,271	91.10
2,132	8.80	3,303	90.40
2,164	12.50	3,335	91.10
2,195	16.20	3,401	89.10
2,227	20.40	3,432	87.80
2,259	25.00	3,464	86.10
2,291	29.20	3,496	86.20
2,322	32.90	3,528	87.20
2,386	39.30	3,559	87.50
2,418	42.50	3,813	88.30
2,449	46.30	3,845	87.80
2,481	50.80	3,876	87.40
2,513	53.80	3,908	88.00
2,576	60.10	3,940	88.30
2,608	62.80	3,971	88.70
2,640	65.50	4,125	90.80
2,671	67.60	4,269	90.80
2,703	69.20		
2,735	71.20		
2,776	73.90		
2,798	86.70		
2,830	79.30		
2,893	81.10		
2,925	83.20		

RECEIVED

SEP 24 2010

HOBBSOCD

STATE OF TEXAS

BY: Linda Robinson

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on
Robinson on behalf of Patterson-UTI Drilling Company LLC.

May 27, 2010, by Linda

[Signature]
Notary Public for Midland County, Texas

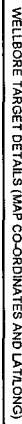
My Commission Expires: 11/06/10

[Signature]

devon
RENTAL
SALES
SERVICE



Cudd
DRILLING & MEASUREMENT
SERVICES



SECTION DETAILS

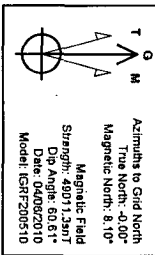
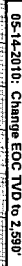
Plan: Design #3 (Condor 7 Fed Com #7H/Lateral #1)

PROJECT DETAILS:	Eddy Co., New Mexico (Nad 83)
Geodetic System:	US State Plane 1983
Datum:	North American Datum 1983
Ellipsoid:	GRS 1980
Zone:	New Mexico Eastern Zone
System Datum:	Mean Sea Level

ANNOTATIONS		
TYD	MD	Annotation
2084.00	2084.00	KOP - Build 11.78*/100°
2569.99	2834.27	EOC - Hold 188.42° @ A:88.61°

Plan Design #3 (Condor / Fed Com #7/Unilateral #1)

Created By: Mike Stanley	Date: 7/14, May 17 2010
Checked: _____	Date: _____
Reviewed: _____	Date: _____
Approved: _____	Date: _____





Devon Energy

Eddy Co., New Mexico (Nad 83)

Condor 7 Fed Com #7H

Condor 7 Fed Com #7H

Lateral #1

Survey: Cudd MWD Survey #1

Standard Survey Report

17 May, 2010

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MR





CUDD Drilling & Measurement Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Site Condor 7 Fed Com #7H
Project:	Eddy Co., New Mexico (Nad 83)	TVD Reference:	WELL @ 3308.00ft (Original Well Elev)
Site:	Condor 7 Fed Com #7H	MD Reference:	WELL @ 3308.00ft (Original Well Elev)
Well:	Condor 7 Fed Com #7H	North Reference:	Grid
Wellbore:	Lateral #1	Survey Calculation Method:	Minimum Curvature
Design:	Lateral #1	Database:	EDM 2003.21 Single User Db

Project:	Eddy Co., New Mexico (Nad 83)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site						Condor-7 Fed Com #7H, Sec 7, T-18S, R-27E					
Site Position:		Northing:		643,371.03 ft		Latitude:		32° 46' 7.180 N			
From:		Lat/Long		Easting:		543,831.50 ft		Longitude:		104° 19' 30.790 W	
Position Uncertainty:		0.00 ft		Slot Radius:		"		Grid Convergence:		0.00 °	

Well	Condor 7 Fed Com #7H					
Well Position	+N/-S	0.00 ft	Northing:	643,371.03 ft	Latitude:	32° 46' 7.180 N
	+E/-W	0.00 ft	Easting:	543,831.50 ft	Longitude:	104° 19' 30.790 W
Position Uncertainty		0.00 ft	Wellhead Elevation:	3,308.00 ft	Ground Level:	3,293.00 ft

Wellbore:	Lateral #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	04/06/10	8.10	60.61	49,011

Design:	Lateral #1				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)	
	0.00	0.00	0.00	88.61	

Survey Program	Date 05/17/10				
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
100.00	1,975.00	Gyro Survey #1 (Lateral #1)	NS-GYRO-MS	North sensing gyrocompassing m/s	
2,037.00	4,315.00	Cudd MWD Survey #1 (Lateral #1)	CUDD MWD	MWD - Standard CUDD MWD	

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)	
1,975.00	0.87	278.26	1,974.26	-21.43	-33.54	-34.05	0.00	0.00	0.00	
Last Gyro Survey										
2,037.00	0.70	295.80	2,036.26	-21.20	-34.34	-34.85	0.47	-0.27	28.29	
First Cudd MWD Survey										
2,069.00	0.40	340.60	2,068.25	-21.01	-34.56	-35.06	1.57	-0.94	140.00	
2,100.00	4.20	92.10	2,099.23	-20.95	-33.46	-33.96	14.07	12.26	359.68	
2,132.00	8.80	93.40	2,131.01	-21.13	-29.84	-30.34	14.38	14.38	4.06	
2,164.00	12.50	91.00	2,162.46	-21.34	-23.93	-24.44	11.64	11.56	-7.50	
2,195.00	16.20	89.80	2,192.48	-21.38	-16.25	-16.76	11.97	11.94	-3.87	
2,227.00	20.40	88.30	2,222.86	-21.20	-6.21	-6.72	13.21	13.13	-4.69	
2,259.00	25.00	88.10	2,252.37	-20.81	6.13	5.62	14.38	14.38	-0.63	
2,291.00	29.20	89.20	2,280.85	-20.48	20.70	20.20	13.22	13.13	3.44	



CUDD Drilling & Measurement Services

Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Site Condor 7 Fed Com #7H
Project:	Eddy Co., New Mexico (Nad 83)	TVD Reference:	WELL @ 3308.00ft (Original Well Elev)
Site:	Condor 7 Fed Com #7H	MD Reference:	WELL @ 3308.00ft (Original Well Elev)
Well:	Condor 7 Fed Com #7H	North Reference:	Grid
Wellbore:	Lateral #1	Survey Calculation Method:	Minimum Curvature
Design:	Lateral #1	Database:	EDM 2003.21 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)
2,322.00	32.90	91.20	2,307.41	-20.55	36.69	36.18	12.39	11.94	6.45
2,354.00	36.40	91.90	2,333.73	-21.05	54.87	54.34	11.01	10.94	2.19
2,386.00	39.30	91.10	2,358.99	-21.56	74.50	73.95	9.19	9.06	-2.50
2,418.00	42.50	89.30	2,383.18	-21.62	95.44	94.89	10.66	10.00	-5.63
2,449.00	46.30	88.40	2,405.32	-21.18	117.12	116.58	12.42	12.26	-2.90
2,481.00	50.80	88.30	2,426.50	-20.49	141.09	140.55	14.06	14.06	-0.31
2,513.00	53.80	89.10	2,446.07	-19.92	166.40	165.87	9.58	9.38	2.50
2,544.00	57.30	89.60	2,463.60	-19.63	191.96	191.43	11.37	11.29	1.61
2,576.00	60.10	89.60	2,480.22	-19.44	219.30	218.76	8.75	8.75	0.00
2,608.00	62.80	89.40	2,495.52	-19.19	247.40	246.87	8.46	8.44	-0.63
2,640.00	65.50	88.90	2,509.47	-18.76	276.20	275.66	8.55	8.44	-1.56
2,671.00	67.60	88.40	2,521.80	-18.09	304.63	304.10	6.93	6.77	-1.61
2,703.00	69.20	88.40	2,533.58	-17.26	334.37	333.85	5.00	5.00	0.00
2,735.00	71.20	87.90	2,544.42	-16.29	364.46	363.95	6.42	6.25	-1.56
2,766.00	73.90	87.70	2,553.72	-15.15	394.01	393.52	8.73	8.71	-0.65
2,798.00	76.70	86.50	2,561.84	-13.59	424.92	424.46	9.47	8.75	-3.75
2,830.00	79.30	86.50	2,568.49	-11.67	456.16	455.74	8.13	8.13	0.00
2,862.00	81.10	86.00	2,573.94	-9.61	487.62	487.24	5.83	5.63	-1.56
2,893.00	81.10	86.30	2,578.73	-7.56	518.18	517.84	0.96	0.00	0.97
2,925.00	83.20	86.70	2,583.10	-5.62	549.82	549.52	6.68	6.56	1.25
2,957.00	86.10	87.20	2,586.09	-3.93	581.63	581.36	9.20	9.06	1.56
2,988.00	87.70	87.50	2,587.76	-2.50	612.55	612.31	5.25	5.16	0.97
3,020.00	87.80	87.60	2,589.02	-1.13	644.49	644.28	0.44	0.31	0.31
3,052.00	89.10	85.40	2,589.88	0.82	676.42	676.24	7.98	4.06	-6.88
3,084.00	89.80	85.40	2,590.19	3.39	708.32	708.19	2.19	2.19	0.00
3,115.00	90.50	85.20	2,590.11	5.93	739.21	739.14	2.35	2.26	-0.65
3,147.00	91.20	85.20	2,589.64	8.61	771.10	771.08	2.19	2.19	0.00
3,179.00	91.70	85.30	2,588.83	11.26	802.98	803.01	1.59	1.56	0.31
3,210.00	90.50	85.70	2,588.23	13.69	833.87	833.96	4.08	-3.87	1.29
3,242.00	90.40	86.00	2,587.98	16.00	865.79	865.92	0.99	-0.31	0.94
3,274.00	91.10	86.50	2,587.56	18.10	897.72	897.89	2.69	2.19	1.56
3,306.00	90.40	88.10	2,587.14	19.60	929.68	929.88	5.46	-2.19	5.00
3,337.00	90.10	89.60	2,587.01	20.23	960.67	960.88	4.93	-0.97	4.84
3,369.00	89.70	90.70	2,587.06	20.14	992.67	992.87	3.66	-1.25	3.44
3,401.00	89.10	91.20	2,587.40	19.61	1,024.66	1,024.84	2.44	-1.88	1.56
3,432.00	87.80	91.10	2,588.24	18.99	1,055.64	1,055.79	4.21	-4.19	-0.32
3,464.00	86.10	89.80	2,589.94	18.74	1,087.60	1,087.73	6.68	-5.31	-4.06
3,496.00	86.20	89.60	2,592.09	18.91	1,119.52	1,119.65	0.70	0.31	-0.63
3,528.00	87.20	89.30	2,593.93	19.21	1,151.47	1,151.60	3.26	3.13	-0.94
3,559.00	87.50	89.50	2,595.36	19.54	1,182.43	1,182.56	1.16	0.97	0.65
3,591.00	87.80	89.50	2,596.67	19.82	1,214.41	1,214.53	0.94	0.94	0.00
3,623.00	88.00	89.20	2,597.85	20.18	1,246.38	1,246.50	1.13	0.63	-0.94
3,654.00	88.40	89.20	2,598.82	20.61	1,277.36	1,277.49	1.29	1.29	0.00
3,686.00	89.10	89.50	2,599.52	20.97	1,309.35	1,309.48	2.38	2.19	0.94
3,718.00	88.10	89.20	2,600.30	21.34	1,341.34	1,341.46	3.26	-3.13	-0.94
3,750.00	88.60	89.30	2,601.22	21.76	1,373.33	1,373.45	1.59	1.56	0.31
3,781.00	88.00	88.80	2,602.14	22.27	1,404.31	1,404.43	2.52	-1.94	-1.61
3,813.00	88.30	88.90	2,603.18	22.91	1,436.28	1,436.42	0.99	0.94	0.31
3,876.00	87.40	88.40	2,605.54	24.40	1,499.22	1,499.37	1.63	-1.43	-0.79
3,971.00	88.70	88.50	2,608.77	26.96	1,594.13	1,594.31	1.37	1.37	0.11
4,003.00	89.20	88.40	2,609.36	27.83	1,626.11	1,626.31	1.59	1.56	-0.31
4,035.00	89.40	88.20	2,609.75	28.78	1,658.10	1,658.31	0.88	0.63	-0.63
4,066.00	89.80	88.10	2,609.96	29.78	1,689.08	1,689.30	1.33	1.29	-0.32
4,098.00	90.30	88.30	2,609.94	30.78	1,721.06	1,721.30	1.68	1.56	0.63



CUDD Drilling & Measurement Services

Survey Report



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Wellbore:	Lateral #1	Survey Calculation Method:	Minimum Curvature
Design:	Lateral #1	Database:	EDM 2003.21 Single User Db

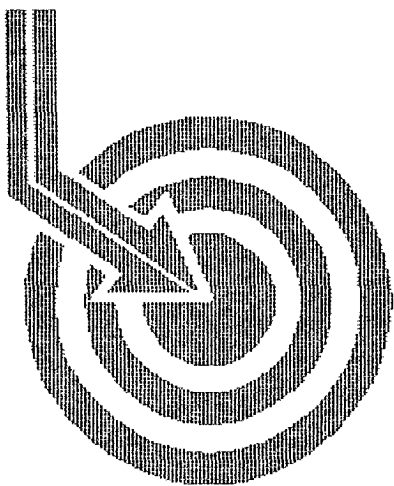
Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
4,130.00	90.80	88.00	2,609.63	31.82	1,753.04	1,753.30	1.82	1.56	-0.94
4,161.00	91.60	88.60	2,608.98	32.74	1,784.02	1,784.29	3.23	2.58	1.94
4,193.00	90.40	88.30	2,608.42	33.60	1,816.01	1,816.29	3.87	-3.75	-0.94
4,225.00	90.90	88.30	2,608.06	34.55	1,847.99	1,848.28	1.56	1.56	0.00
4,269.00	90.80	88.40	2,607.41	35.82	1,891.97	1,892.28	0.32	-0.23	0.23
Last Cudd MWD Survey									
4,315.00	90.80	88.40	2,606.76	37.10	1,937.95	1,938.27	0.00	0.00	0.00
Proj to Bit									

Survey Annotations				
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
1,975.00	1,974.26	-21.43	-33.54	Last Gyro Survey
2,037.00	2,036.26	-21.20	-34.34	First Cudd MWD Survey
4,269.00	2,607.41	35.82	1,891.97	Last Cudd MWD Survey
4,315.00	2,607.17	37.14	1,937.95	Proj to Bit

Checked By: _____	Approved By: _____	Date: _____
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Job : 85
Date: 5/17/2010
Time: 10:36:28 AM



Scientific Drilling

RECEIVED

SEP 24 2010
HOBBSOCD

DEVON ENERGY

Field: Red Lake
Site: Eddy County, NM
Well: Condor 7 #7H
Wellpath: VH - Job #32K0510361
Survey: 05/13/10

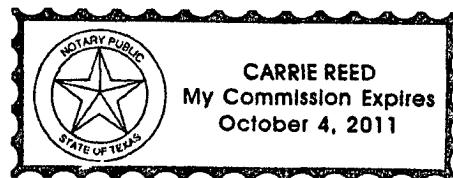
MZ

This survey is correct to the best of my knowledge and is supported by actual field data.

Richardson
Company Representative

Notarized this date 21st of June, 2010.

Carrie Reed
Notary Signature
County of Midland
State of Texas





Scientific
Drilling

Scientific Drilling International, Inc.

Survey Report

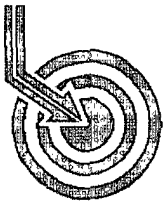
Company: DEVON ENERGY
Field: Red Lake
Site: Eddy County, NM
Well: Condor 7 #7H
Wellpath: VH - Job #32K0510361

Date: 5/14/2010 Time: 12:27:28 Page: 1
Co-ordinate(NE) Reference: Site: Eddy County, NM, Grid North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,88.61Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Survey: 05/13/10 Start Date: 5/13/2010
KSRG 0'-1975'
Company: Scientific Drilling Internatio Engineer: Sutherland/Rowe w/Renegade
Tool: Keeper,Keeper Gyro Tied-to: From Surface

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.0	0.00
100.0	0.88	167.99	100.0	0.1	-0.8	0.2	0.88	0.8	167.99
200.0	1.71	167.69	200.0	0.6	-3.0	0.6	0.83	3.0	167.84
300.0	1.64	172.41	299.9	1.0	-5.8	1.1	0.15	5.9	168.90
400.0	1.72	171.38	399.9	1.3	-8.7	1.6	0.09	8.9	169.89
500.0	1.74	171.53	499.8	1.7	-11.7	2.0	0.02	11.9	170.28
600.0	2.25	222.53	599.8	0.5	-14.7	0.9	1.78	14.7	176.47
700.0	2.17	241.21	699.7	-2.5	-17.0	-2.1	0.72	17.2	186.97
800.0	2.09	250.38	799.6	-5.9	-18.6	-5.5	0.35	19.3	196.39
900.0	1.85	255.52	899.6	-9.2	-19.6	-8.7	0.30	21.4	204.06
1000.0	1.91	256.34	999.5	-12.4	-20.4	-11.9	0.07	23.6	210.34
1100.0	1.79	262.83	1099.5	-15.6	-21.0	-15.1	0.24	25.8	215.76
1200.0	1.64	254.63	1199.4	-18.5	-21.5	-18.0	0.29	28.1	219.93
1300.0	1.48	250.13	1299.4	-21.2	-22.3	-20.6	0.20	30.4	222.69
1400.0	1.28	256.93	1399.4	-23.5	-23.0	-22.9	0.26	32.5	224.85
1500.0	1.04	261.04	1499.3	-25.5	-23.4	-24.9	0.25	34.2	226.74
1600.0	1.04	280.34	1599.3	-27.3	-23.4	-26.7	0.35	35.5	228.74
1700.0	1.16	289.18	1699.3	-29.1	-22.9	-28.5	0.21	36.6	231.24
1800.0	1.21	293.56	1799.3	-31.0	-22.2	-30.5	0.10	37.7	233.96
1900.0	1.02	278.45	1899.3	-32.8	-21.6	-32.3	0.35	38.9	236.23
1975.0	0.87	278.26	1974.3	-34.0	-21.4	-33.5	0.20	39.8	237.42



Scientific
Drilling

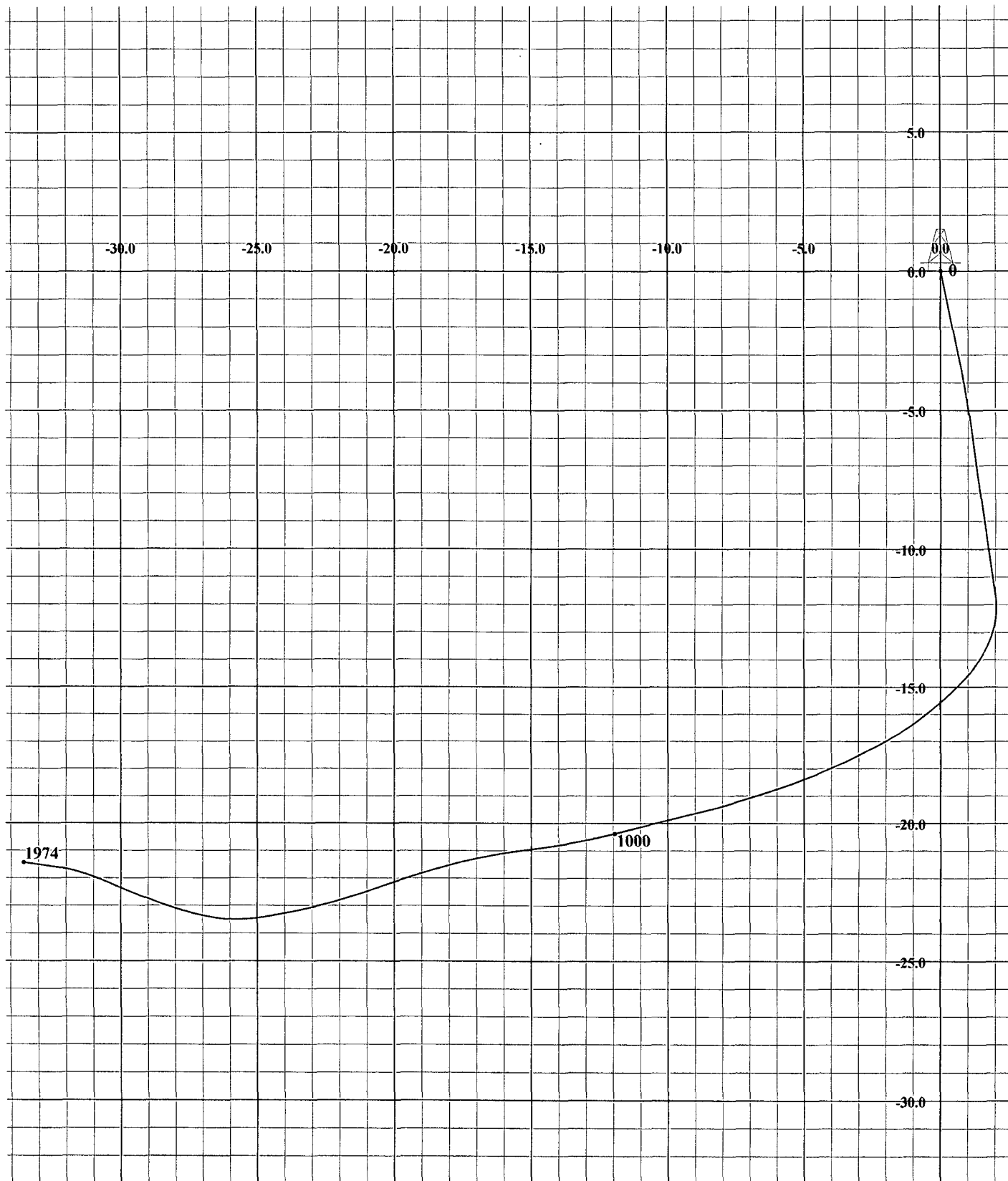
Field: Red Lake
Site: Eddy County, NM
Well: Condor 7 #7H
Survey: 05/13/10



Azimuths to Grid North
True North: 0.00°
Magnetic North: 0.00°
Magnetic Field
Dip Angle: 0.00°
Date: 5/14/2010
Model: igrf2000

West(-)/East(+) [5ft/in]

South(-)/North(+) [5ft/in]





Survey Report

MIN. CURVATURE CALCULATIONS (SPE-3362)

OPERATOR: DEVON ENERGY
WELL: CONDOR 7 FED #7H
LOCATION: EDDY CO, NM
RIG: PATTERSON #41

START: 5/12/2010
FINISH:
JOB #: 101306390501

VERTICAL SECTION AZIMUTH: **88.61**
TOTAL CORRECTION: **8.1**

STATION NUMBER	SURVEY DEPTH	INC	AZMTH	TVD	N-S	E-W	VERT. SECTION	DLS/ 100
Tie-In	1975.00	0.87	278.26	1974.26	-21.40	-33.54	-34.04	0.00
1	2037.00	0.70	295.80	2036.25	-21.17	-34.35	-34.85	0.47
2	2069.00	0.40	340.60	2068.25	-20.98	-34.56	-35.06	1.57
3	2100.00	4.20	92.10	2099.23	-20.92	-33.46	-33.96	14.07
4	2132.00	8.80	93.40	2131.01	-21.10	-29.84	-30.35	14.38
5	2164.00	12.50	91.00	2162.46	-21.31	-23.94	-24.45	11.64
6	2195.00	16.20	89.80	2192.48	-21.35	-16.26	-16.77	11.97
7	2227.00	20.40	88.30	2222.86	-21.17	-6.21	-6.72	13.21
8	2259.00	25.00	88.10	2252.37	-20.78	6.13	5.62	14.38
9	2291.00	29.20	89.20	2280.85	-20.45	20.70	20.20	13.22
10	2322.00	32.90	91.20	2307.41	-20.52	36.68	36.17	12.39
11	2354.00	36.40	91.90	2333.73	-21.02	54.87	54.34	11.01
12	2386.00	39.30	91.10	2358.99	-21.53	74.49	73.95	9.19
13	2418.00	42.50	89.30	2383.18	-21.59	95.44	94.89	10.66
14	2449.00	46.30	88.40	2405.32	-21.15	117.12	116.57	12.42
15	2481.00	50.80	88.30	2426.50	-20.46	141.09	140.55	14.06
16	2513.00	53.80	89.10	2446.07	-19.89	166.40	165.87	9.58
17	2544.00	57.30	89.60	2463.60	-19.60	191.96	191.42	11.37
18	2576.00	60.10	89.60	2480.22	-19.41	219.29	218.76	8.75
19	2608.00	62.80	89.40	2495.51	-19.16	247.40	246.86	8.46
20	2640.00	65.50	88.90	2509.47	-18.73	276.19	275.66	8.55
21	2671.00	67.60	88.40	2521.80	-18.06	304.62	304.09	6.93
22	2703.00	69.20	88.40	2533.58	-17.23	334.36	333.85	5.00
23	2735.00	71.20	87.90	2544.42	-16.26	364.45	363.95	6.42
24	2766.00	73.90	87.70	2553.72	-15.12	394.00	393.52	8.73
25	2798.00	76.70	86.50	2561.84	-13.56	424.91	424.46	9.47
26	2830.00	79.30	86.50	2568.49	-11.64	456.15	455.73	8.13
27	2862.00	81.10	86.00	2573.93	-9.58	487.61	487.24	5.83
28	2893.00	81.10	86.30	2578.73	-7.53	518.17	517.84	0.96
29	2925.00	83.20	86.70	2583.10	-5.59	549.81	549.51	6.68
30	2957.00	86.10	87.20	2586.08	-3.90	581.62	581.36	9.20
31	2988.00	87.70	87.50	2587.76	-2.47	612.54	612.30	5.25

WZ



Survey Report

MIN. CURVATURE CALCULATIONS (SPE-3362)

OPERATOR: DEVON ENERGY
 WELL: CONDOR 7 FED #7H
 LOCATION: EDDY CO, NM
 RIG: PATTERSON #41

START: 5/12/2010
 FINISH: _____
 JOB #: 101306390501

VERTICAL SECTION AZIMUTH: **88.61**
 TOTAL CORRECTION: **8.1**

STATION NUMBER	SURVEY DEPTH	INC	AZMTH	TVD	N-S	E-W	VERT. SECTION	DLS/ 100
32	3020.00	87.80	87.60	2589.02	-1.10	644.49	644.27	0.44
33	3052.00	89.10	85.40	2589.88	0.85	676.42	676.24	7.98
34	3084.00	89.80	85.40	2590.19	3.42	708.31	708.19	2.19
35	3115.00	90.50	85.20	2590.11	5.96	739.21	739.13	2.35
36	3147.00	91.20	85.20	2589.63	8.64	771.09	771.07	2.19
37	3179.00	91.70	85.30	2588.82	11.29	802.97	803.01	1.59
38	3210.00	90.50	85.70	2588.23	13.72	833.87	833.96	4.08
39	3242.00	90.40	86.00	2587.98	16.03	865.78	865.92	0.99
40	3274.00	91.10	86.50	2587.56	18.13	897.71	897.89	2.69
41	3306.00	90.40	88.10	2587.14	19.63	929.67	929.88	5.46
42	3337.00	90.10	89.60	2587.00	20.26	960.67	960.87	4.93
43	3369.00	89.70	90.70	2587.06	20.17	992.66	992.86	3.66
44	3401.00	89.10	91.20	2587.40	19.64	1024.66	1024.83	2.44
45	3432.00	87.80	91.10	2588.23	19.02	1055.64	1055.79	4.21
46	3464.00	86.10	89.80	2589.94	18.77	1087.59	1087.73	6.68
47	3496.00	86.20	89.60	2592.09	18.94	1119.52	1119.65	0.70
48	3528.00	87.20	89.30	2593.93	19.24	1151.46	1151.59	3.26
49	3559.00	87.50	89.50	2595.36	19.57	1182.43	1182.56	1.16
50	3591.00	87.80	89.50	2596.67	19.85	1214.40	1214.53	0.94
51	3623.00	88.00	89.20	2597.85	20.21	1246.38	1246.50	1.13
52	3654.00	88.40	89.20	2598.82	20.64	1277.36	1277.48	1.29
53	3686.00	89.10	89.50	2599.52	21.00	1309.35	1309.47	2.38
54	3718.00	88.10	89.20	2600.30	21.37	1341.34	1341.46	3.26
55	3750.00	88.60	89.30	2601.22	21.79	1373.32	1373.45	1.59
56	3781.00	88.00	88.80	2602.14	22.30	1404.30	1404.43	2.52
57	3813.00	88.30	88.90	2603.17	22.94	1436.28	1436.41	0.99
58	3876.00	87.40	88.40	2605.54	24.42	1499.22	1499.37	1.63
59	3971.00	88.70	88.50	2608.77	26.99	1594.13	1594.31	1.37
60	4066.00	89.80	88.10	2610.01	29.81	1689.07	1689.30	1.23
61	4161.00	91.60	88.60	2608.85	32.55	1784.02	1784.29	1.97
62	4269.00	90.80	88.30	2606.59	35.47	1891.96	1892.26	0.79
TD	4315.00	89.80	88.30	2606.35	36.83	1937.94	1938.26	2.17
64								
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