

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
EXPIRES: NOVEMBER 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other		5. Lease Serial No. NMLC063246	
3. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., ☐ Other		6. If Indian, Allottee or Tribe Name	
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP		7. Unit or CA Agreement Name and No.	
3. Address 20 North Broadway, Ste 1500 Oklahoma City, OK 73102-8260		8. Lease Name and Well No. Winston Gas Com 9	
3a. Phone No. (include area code) 405-228-8209		9. API Well No. 30-015-32577	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 480 FNL 2260 FWL		10. Field and Pool, or Exploratory Indian Basin	
At top prod. Interval reported below		11. Sec, T., R., M., on Block and Survey or Area 31 21S 24E	
At total Depth 235 FNL & 1989 FWL 31-21S-24E		12. County or Parish 13. State Eddy NM	
14. Date Spudded 12/22/2003	15. Date T.D. Reached 1/18/2004	16. Date Completed 1/18/2004 ☐ D & A ☒ Ready to Prod.	
18. Total Depth: MD 7,950 TVD 7925		19. Plug Back T.D.: MD 7848 TVI	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)		22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit report) Directional Survey? ☐ No ☒ Yes (Submit copy)	

*EX-HRLA-GR-CBL

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14 3/4	9 5/8 J55	36	0	1549		1000 Sx CI C, circ 4 sx		0	
8 3/4	HCL80	23	0	7940		485 sx CI C		5070	
			0						

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8	7801							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Cisco Reef	7433	7792	7433-7792		265	Producing

26. Perforation Record

Depth Interval	Amount and Type of Material
7433-7473	Acidize w/18,000 gals 20% HCl
7597-7792	Acidize w/8,000 gals 20% HCl

8. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
2/29/2004	3/23/2004	24	→	2	900	560			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	2	900	560	450,000		POW

8a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

See instructions and spaces for additional data on reverse side)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Ibg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Ibg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

(See instructions and spaces for additional data on reverse side)

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

SOLD

Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof; Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				Glorieta	2170
				Bone Spring Lime	2930
				Third Bone Spring Sand	6180
				Wolfcamp	6551
				Upper Penn	7084
				Cisco Reef	7382

Additional remarks (include plugging procedure):

12/11/04 TIH w/csg guns. Shot 8 sqz holes @ 7390-92. Set cmt retainer @ 7405' and 7393-7394.
12/04/04-2/7/04 TIHw/7" cmt retainer @ 7848, pumped 80 sx Class H into perfs. Ran bond log. TOC 7700'. TIH w/ csg gun, shot 8 sqz holes @ 7650-52. Reperf sqz holes from 7390-94 (16 holes), set retainer @ 7600' and pump 90 sx cmt into perfs.
1/11/04-02/12/04 Drl cmt to 7660'. TIH w/4" csg gun. Perf 2 SPF 7433-7473 (81 holes), 7597-7609 (25 holes) 7619-7632 (27 holes) 7687-7747 (121 hole) 7787-7792 (11 holes). Total 265 holes
12/17/04-2/18/04 Set RBP@7814. Set pkr @ 7664. Pumped 10 bbls water & 7 bbls 20% HCL. Set pkr @7526. Acid Upper Penn 7597-7792 w/18000 gals 20% HCl. Set 2nd Pkr @ 7412, RBP @ 7526. Acid Upper Penn 7433-7473 w/8000 gals 20% HCl.
12/20/04 TOOH w/RBP
12/21/04 TIH w/238 jts 2 7/8" tbg & pump @ 7801'.
12/28/04 Replaced pump
12/29/04 Turn well to test.

Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
7. Other

hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Jame (Please print) Linda Guthrie

Title Regulatory Specialist

Signature 

Date 5/24/2004

8 U.S.C Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WELL NAME AND NUMBER Winston Gas Com No. 9

LOCATION 480' FNL & 2260' FWL, Section 31, T21S, R24E, Eddy County NM

OPERATOR Devon Energy Production Co., L.P.

DRILLING CONTRACTOR United Drilling, Inc.

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

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>3/4° 498'</u>	<u> </u>	<u> </u>
<u>3/4° 750'</u>	<u> </u>	<u> </u>
<u>3/4° 986'</u>	<u> </u>	<u> </u>
<u>1° 1269'</u>	<u> </u>	<u> </u>
<u>1/2° 1550'</u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

Drilling Contractor United Drilling, Inc.

By: George A. Aho

George A. Aho

Title: Business Manager

Subscribed and sworn to before me this 12th day of January,
2004.

Carlene Martin

Notary Public

My Commission Expires: 10-04-04

Chaves New Mexico

County

State

OPERATOR: DEVON ENERGY PROD. CO.
WELL/LEASE: WINSTON GAS COM. 9
COUNTY: EDDY

005-0029

STATE OF NEW MEXICO
DEVIATION REPORT

1,816	3/4
2,037	1
2,321	1
2,572	1/2
2,792	1
3,042	1 1/4
3,261	1 1/4
3,545	2 1/4
3,671	3/4
3,924	1/4
4,142	1 1/2
4,394	3/4
4,678	2 1/4

By. Steve Moore

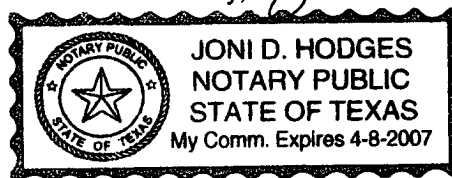
STATE OF TEXAS

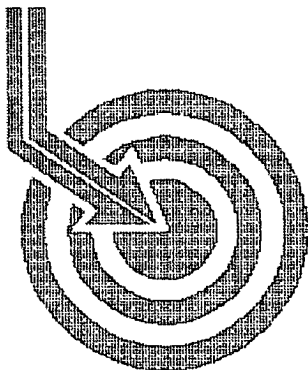
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 3rd day of February, 2004, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

My Commission Expires: 4/08/2007

Joni D. Hodges
Notary Public for Midland County, Texas





Scientific Drilling

DEVON ENERGY

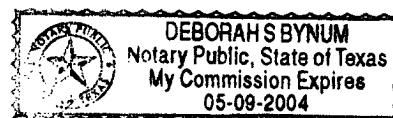
Field: Indian Basin
Site: Eddy County, NM
Well: Winston Gas Com. #9
Wellpath: VH - Job #32K0104034
Survey: 01/13/04

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

David Newby.....Company Representative

Notorized this date 2nd of February, 2004.

Deborah S. Bynum
Notary Signature
County of Midland
State of Texas



Scientific Drilling Survey Report

Company: DEVON ENERGY Field: Indian Basin Site: Eddy County, NM Well: Winston Gas Com. #9 Wellpath: VH - Job #32K0104034	Date: 1/31/2004 Co-ordinate(NE) Reference: Site: Eddy County, NM, True North Vertical (TVD) Reference: SITE 0.0 Section (VS) Reference: Well (0.00N,0.00E,225.00Azi) Survey Calculation Method: Minimum Curvature Db: Sybase
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Survey: 01/13/04 KSRG 0'-4860' Company: Scientific Drilling Tool: Keeper, Keeper Gyro	Start Date: 1/13/2004 Engineer: Cary Coffee Tied-to: From Surface
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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	0.44	108.10	100.0	-0.2	-0.1	0.4	0.44	0.4	108.10
200.0	0.34	175.33	200.0	-0.2	-0.5	0.8	0.44	0.9	125.32
300.0	0.44	191.92	300.0	0.4	-1.2	0.7	0.15	1.4	149.90
400.0	0.78	177.20	400.0	1.1	-2.3	0.7	0.37	2.4	163.90
500.0	0.95	184.22	500.0	2.2	-3.8	0.6	0.20	3.8	170.57
600.0	1.18	193.73	600.0	3.7	-5.6	0.3	0.29	5.6	176.72
700.0	1.44	198.15	699.9	5.7	-7.8	-0.3	0.28	7.8	182.32
800.0	1.31	197.32	799.9	7.9	-10.1	-1.0	0.13	10.1	185.94
900.0	1.03	195.43	899.9	9.7	-12.0	-1.6	0.28	12.1	187.70
1000.0	0.84	191.51	999.9	11.1	-13.6	-2.0	0.20	13.8	188.41
1100.0	0.84	201.52	1099.9	12.3	-15.0	-2.4	0.15	15.2	189.19
1200.0	0.89	203.60	1199.8	13.7	-16.4	-3.0	0.06	16.7	190.39
1300.0	0.87	199.17	1299.8	15.1	-17.8	-3.6	0.07	18.2	191.31
1400.0	1.05	215.36	1399.8	16.7	-19.3	-4.3	0.32	19.8	192.69
1500.0	1.14	215.19	1499.8	18.6	-20.9	-5.5	0.09	21.6	194.64
1600.0	1.19	216.19	1599.8	20.6	-22.5	-6.6	0.05	23.5	196.42
1700.0	1.03	218.73	1699.8	22.5	-24.1	-7.8	0.17	25.3	197.99
1800.0	1.14	228.68	1799.7	24.4	-25.4	-9.1	0.22	27.0	199.75
1900.0	1.25	239.54	1899.7	26.5	-26.6	-10.8	0.25	28.7	202.10
2000.0	1.29	229.95	1999.7	28.6	-27.9	-12.6	0.22	30.6	204.32
2100.0	1.15	224.81	2099.7	30.8	-29.3	-14.2	0.18	32.6	205.80
2200.0	0.97	222.38	2199.7	32.6	-30.7	-15.5	0.18	34.3	206.75
2300.0	1.10	226.50	2299.6	34.4	-32.0	-16.7	0.15	36.1	207.62
2400.0	1.11	218.74	2399.6	36.3	-33.4	-18.0	0.15	37.9	208.37
2500.0	0.74	219.14	2499.6	38.0	-34.6	-19.0	0.37	39.5	208.80
2600.0	0.60	220.43	2599.6	39.1	-35.5	-19.8	0.14	40.7	209.11
2700.0	0.63	205.03	2699.6	40.2	-36.4	-20.4	0.17	41.7	209.20
2800.0	0.55	202.68	2799.6	41.1	-37.4	-20.8	0.08	42.8	209.08
2900.0	0.71	227.52	2899.6	42.2	-38.2	-21.4	0.31	43.8	209.26
3000.0	0.68	226.73	2999.6	43.4	-39.1	-22.3	0.03	45.0	209.73
3100.0	0.83	239.85	3099.6	44.7	-39.8	-23.4	0.23	46.2	210.40
3200.0	0.86	242.93	3199.6	46.1	-40.5	-24.7	0.06	47.4	211.32
3300.0	1.32	301.71	3299.5	47.1	-40.3	-26.3	1.14	48.1	213.16
3400.0	1.56	312.53	3399.5	47.4	-38.7	-28.3	0.36	48.0	216.13
3500.0	1.65	304.13	3499.5	47.7	-37.0	-30.5	0.25	48.0	219.47
3600.0	1.41	291.96	3599.4	48.5	-35.8	-32.8	0.40	48.5	222.55
3700.0	1.42	294.04	3699.4	49.4	-34.8	-35.1	0.05	49.4	225.24
3800.0	1.29	279.32	3799.4	50.5	-34.1	-37.3	0.37	50.6	227.59
3900.0	1.03	279.82	3899.4	51.7	-33.8	-39.3	0.26	51.8	229.35
4000.0	1.26	281.48	3999.3	52.8	-33.4	-41.3	0.23	53.1	231.04
4100.0	1.40	277.53	4099.3	54.2	-33.0	-43.6	0.17	54.7	232.86
4200.0	1.47	274.67	4199.3	55.7	-32.7	-46.1	0.10	56.5	234.59
4300.0	1.49	273.50	4299.3	57.4	-32.6	-48.6	0.04	58.5	236.20
4400.0	1.71	278.03	4399.2	59.2	-32.3	-51.4	0.25	60.7	237.88
4500.0	1.93	271.78	4499.2	61.2	-32.0	-54.6	0.30	63.3	239.60
4600.0	1.91	276.06	4599.1	63.4	-31.8	-57.9	0.14	66.1	241.24
4700.0	2.28	273.34	4699.0	65.8	-31.5	-61.6	0.38	69.1	242.90
4800.0	2.42	272.52	4799.0	68.5	-31.3	-65.7	0.15	72.7	244.52

Scientific Drilling Survey Report

Company: DEVON ENERGY	Date: 1/31/2004	Time: 13:14:40	Page: 2
Field: Indian Basin	Co-ordinate(NE) Reference:	Site: Eddy County, NM, True North	
Site: Eddy County, NM	Vertical (TVD) Reference:	SITE: 0.0	
Well: Winston Gas Com. #9	Section (VS) Reference:	Well (0.00N,0.00E,225.00Azi)	
Wellpath: VH - Job #32K0104034	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
4860.0	2.44	278.21	4858.9	70.2	-31.0	-68.2	0.40	74.9	245.52



**Scientific
Drilling**

Field: Indian Basin
Site: Eddy County, NM
Well: Winston Gas Com. #9
Wellpath: VH - Job #32K0104034
Survey: 01/13/04

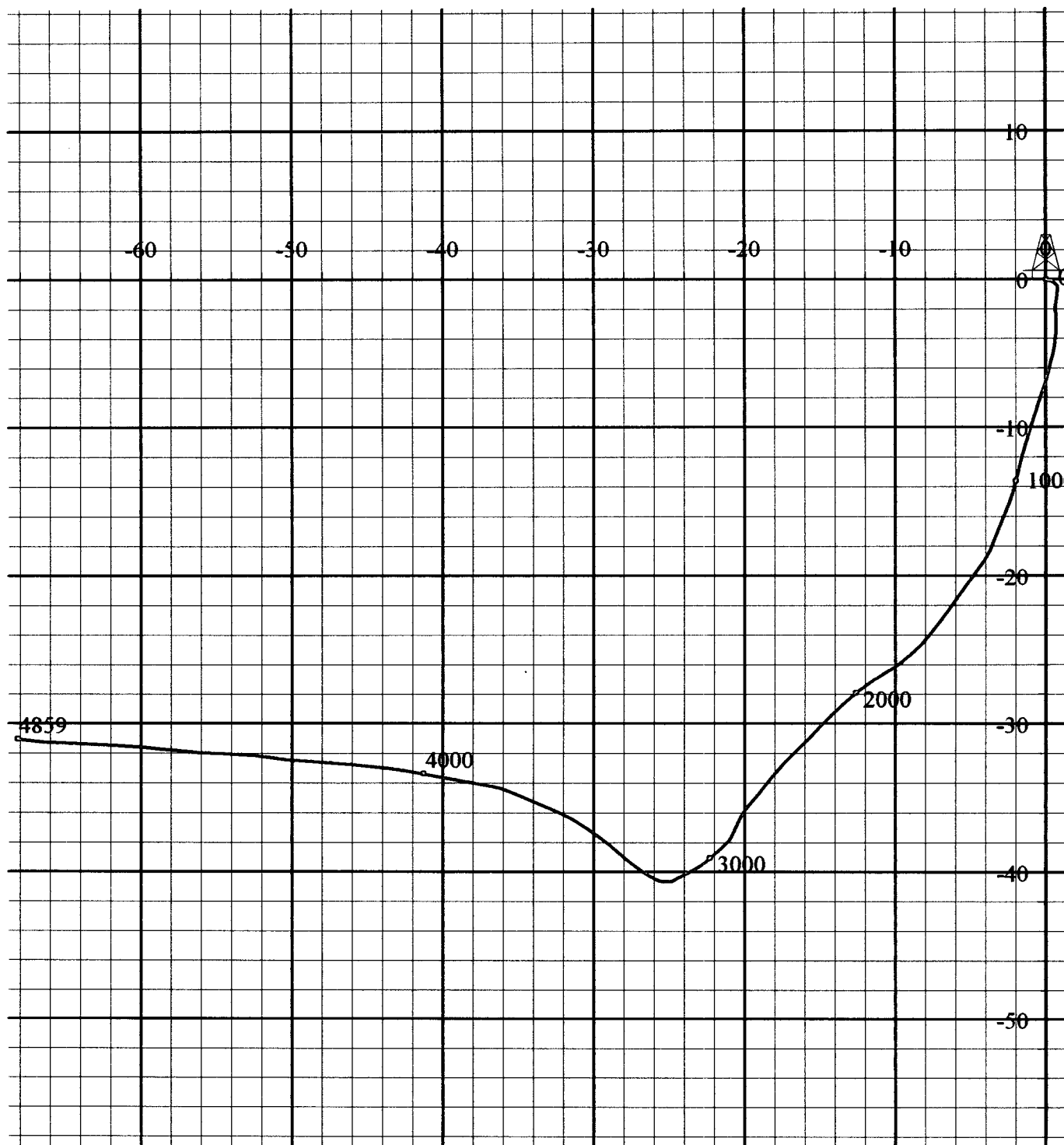


Azimuths to True North
Magnetic North: 0.00°

Magnetic Field
Strength: 0nT
Dip Angle: 0.00°
Date: 1/31/2004
Model: Wmm_95

West(-)/East(+) [10ft/in]

South(-)/North(+) [10ft/in]



Quantum Drilling Motors

Survey Report

Company: Devon Energy		Date: 1/19/2004		Time: 11:10:33		Page: 1	
Field: Indian Basin		Co-ordinate(NE) Reference:		Site: Winston Gas Com, True North			
Site: Winston Gas Com		Vertical (TVD) Reference:		SITE 0.0			
Well: Well #9		Section (VS) Reference:		User (0.00N,0.00E,225.00Azi)			
Wellpath: 1		Survey Calculation Method:		Minimum Curvature		Db: Sybase	

Field: Indian Basin Eddy County, New Mexico USA			
Map System: US State Plane Coordinate System 1927		Map Zone: New Mexico, Eastern Zone	
Geo Datum: NAD27 (Clarke 1866)		Coordinate System: Site Centre	
Sys Datum: Mean Sea Level		Geomagnetic Model: igrf2000	

Site: Winston Gas Com			
Site Position:		Northing: 524240.00 ft	
From: Map		Easting: 436398.00 ft	
Position Uncertainty: 0.00 ft		Latitude: 32 26 27.888 N	
Ground Level: 0.00 ft		Longitude: 104 32 22.191 W	
		North Reference: True	
		Grid Convergence: -0.11 deg	

Well: Well #9				Slot Name:			
Well Position:		Northing: 524240.00 ft		Latitude: 32 26 27.888 N			
+N/-S 0.00 ft		Easting: 436398.00 ft		Longitude: 104 32 22.191 W			
+E/-W 0.00 ft							
Position Uncertainty: 0.00 ft							

Wellpath: 1				Drilled From: Surface			
Current Datum: SITE		Height 0.00 ft		Tie-on Depth: 0.00 ft			
Magnetic Data: 12/31/2003				Above System Datum: Mean Sea Level			
Field Strength: 49535 nT				Declination: 9.09 deg			
Vertical Section: Depth From (TVD)		+N/-S ft		Mag Dip Angle: 60.45 deg			
				+E/-W ft		Direction deg	
0.00		0.00		0.00		225.00	

Survey: Survey #2		Start Date: 1/16/2004	
Company: Quantum Drilling Motors		Engineer: Jeff Shoop	
Tool: MWD,		Tied-to: User Defined	

Survey: Survey #2										
MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
4860.00	2.44	278.21	4858.89	-31.05	-68.18	70.17	0.00	0.00	0.00	MWD
4976.00	2.50	265.00	4974.78	-30.92	-73.14	73.58	0.49	0.05	-11.39	MWD
5101.00	2.40	273.70	5099.67	-30.99	-78.47	77.40	0.31	-0.08	6.96	MWD
5227.00	2.50	281.20	5225.55	-30.28	-83.80	80.67	0.27	0.08	5.95	MWD
5353.00	2.20	283.40	5351.45	-29.19	-88.85	83.46	0.25	-0.24	1.75	MWD
5401.60	2.83	272.79	5400.00	-28.91	-90.95	84.76	1.60	1.29	-21.84	Begin Build @ 1.5"/100'
5449.00	3.50	266.30	5447.33	-28.95	-93.57	86.63	1.60	1.42	-13.68	MWD
5543.00	4.10	248.90	5541.13	-30.35	-99.56	91.86	1.38	0.64	-18.51	MWD
5638.00	4.40	227.80	5635.87	-34.02	-105.43	98.61	1.67	0.32	-22.21	MWD
5764.00	4.60	232.40	5761.48	-40.35	-113.02	108.44	0.33	0.16	3.65	MWD
5825.00	4.30	242.00	5822.30	-42.91	-116.97	113.06	1.31	-0.49	15.74	MWD
5888.00	5.00	240.50	5885.09	-45.37	-121.45	117.96	1.13	1.11	-2.38	MWD
5952.00	6.00	227.70	5948.80	-49.00	-126.35	123.99	2.46	1.56	-20.00	MWD
6014.00	6.80	210.90	6010.42	-54.33	-130.63	130.79	3.27	1.29	-27.10	MWD
6076.00	8.10	205.50	6071.89	-61.42	-134.40	138.46	2.38	2.10	-8.71	MWD
6137.00	9.70	205.80	6132.16	-69.93	-138.48	147.37	2.62	2.62	0.49	MWD
6197.00	11.00	206.70	6191.18	-79.59	-143.26	157.58	2.18	2.17	1.50	MWD
6229.00	11.00	207.80	6222.59	-85.02	-146.05	163.39	0.66	0.00	3.44	MWD
6292.00	12.20	207.50	6284.30	-96.24	-151.93	175.48	1.91	1.90	-0.48	MWD
6355.00	13.60	207.80	6345.71	-108.70	-158.46	188.91	2.22	2.22	0.48	MWD
6372.19	13.94	207.74	6362.41	-112.32	-160.36	192.82	1.97	1.97	-0.35	End of Build
6416.00	14.80	207.60	6404.85	-121.95	-165.41	203.19	1.97	1.97	-0.32	MWD
6479.00	16.10	209.40	6465.57	-136.69	-173.43	219.29	2.20	2.06	2.86	MWD
6541.00	16.40	212.80	6525.09	-151.54	-182.39	236.12	1.61	0.48	5.48	MWD

Quantum Drilling Motors

Survey Report

Company: Devon Energy	Date: 1/19/2004	Time: 11:10:33	Page: 2
Field: Indian Basin	Co-ordinate(NE) Reference:	Site: Winston Gas Com, True North	
Site: Winston Gas Com	Vertical (TVD) Reference:	SITE 0.0	
Well: Well #9	Section (VS) Reference:	User (0.00N,0.00E,225.00Azi)	
Wellpath: 1	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Survey: Survey #2

MD ft	Incl deg	Azm deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
6603.00	13.00	216.70	6585.06	-164.49	-191.30	251.58	5.71	-5.48	6.29	MWD
6614.22	12.69	217.29	<u>6596.00</u>	<u>-166.48</u>	<u>-192.80</u>	<u>254.05</u>	2.97	-2.73	5.23	Wolfcamp
6666.00	11.30	220.40	6646.64	-174.87	-199.54	264.75	2.97	-2.69	6.01	MWD
6726.00	11.40	221.20	<u>6705.47</u>	<u>-183.81</u>	<u>-207.25</u>	<u>276.52</u>	0.31	0.17	1.33	MWD
6854.00	7.80	222.90	<u>6831.66</u>	<u>-199.70</u>	<u>-221.50</u>	<u>297.83</u>	2.82	-2.81	1.33	MWD
6980.00	6.30	220.70	<u>6956.70</u>	<u>-211.20</u>	<u>-231.83</u>	<u>313.27</u>	1.21	-1.19	-1.75	MWD
7104.00	5.40	213.80	7080.06	-221.21	-239.52	325.78	0.92	-0.73	-5.56	MWD
7125.03	5.13	214.80	<u>7101.00</u>	<u>-222.80</u>	<u>-240.60</u>	<u>327.68</u>	1.37	-1.30	4.75	Average Angle 14.59°
7230.00	3.80	221.90	<u>7205.65</u>	<u>-229.24</u>	<u>-245.60</u>	<u>335.77</u>	1.37	-1.26	6.76	MWD
7356.00	2.20	233.10	<u>7331.47</u>	<u>-233.80</u>	<u>-250.33</u>	<u>342.33</u>	1.35	-1.27	8.89	MWD
7434.59	2.26	236.52	<u>7410.00</u>	<u>-235.56</u>	<u>-252.82</u>	<u>345.34</u>	0.19	0.08	4.36	Top Dolomite
7482.00	2.30	238.50	<u>7457.37</u>	<u>-236.58</u>	<u>-254.42</u>	<u>347.18</u>	0.19	0.08	4.17	MWD
7640.00	2.20	242.20	<u>7615.25</u>	<u>-239.65</u>	<u>-259.80</u>	<u>353.16</u>	0.11	-0.06	2.34	MWD
7742.83	2.37	241.86	<u>7718.00</u>	<u>-241.57</u>	<u>-263.42</u>	<u>357.08</u>	0.16	0.16	-0.33	Base Dolomite
7764.00	2.40	241.80	<u>7739.15</u>	<u>-241.98</u>	<u>-264.19</u>	<u>357.92</u>	0.16	0.16	-0.30	MWD
7864.94	2.48	246.89	<u>7840.00</u>	<u>-243.84</u>	<u>-268.06</u>	<u>361.97</u>	0.23	0.08	5.04	Total Depth
7890.00	2.50	248.10	7865.04	-244.26	-269.07	362.98	0.23	0.09	4.83	MWD
7912.00	2.70	247.30	<u>7887.02</u>	<u>-244.63</u>	<u>-269.99</u>	<u>363.90</u>	0.92	0.91	-3.64	MWD
7950.00	2.70	247.30	<u>7924.97</u>	<u>-245.33</u>	<u>-271.64</u>	<u>365.55</u>	0.00	0.00	0.00	MWD

Formations

MD ft	TVD ft	Formations	Lithology	Dip Angle deg	Dip Direction deg
6614.22	6596.00	Wolfcamp		0.00	0.00
7434.59	7410.00	Top Dolomite		0.00	0.00
7742.83	7718.00	Base Dolomite		0.00	0.00
7864.94	7840.00	Total Depth		0.00	0.00

Annotation

MD ft	TVD ft	
5401.60	5400.00	KOP @ 5400' MD
5401.60	5400.00	Begin Build @ 1.5°/100'
6372.19	6362.41	End of Build
7125.03	7101.00	Average Angle 14.59°