

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

Form C-105
Revised June 10, 2003

Well API No.	30-015-25033
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	7. Lease Name and Unit Agreement Name Henry
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., ☒ Other	
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP	8. Well No. 1
3. Address of Operator 20 North Broadway, Ste 1500, Oklahoma City, OK 73102 405-228-8209	9. Pool name or Wildcat

4. Well Location Unit Letter <u>D</u> <u>660</u> feet from the <u>NORTH</u> line and <u>990</u> feet from the <u>WEST</u> line Section <u>26</u> <u>22S</u> Township <u>27E</u> Range <u>NMPM</u> <u>Eddy</u> County						RECEIVED JUL 30 2004
10. Date Spudded 3/21/2004	11. Date T.D. Reached 4/25/2004	12. Date Completed 5/9/2004	13. Elevations (DR, RKB, RT, GL)* 6/22/1908	14. Elev. Casinghead OOD-ARTERIA		
15. Total Depth: MD 12,259	16. Plug Back T.D.: 12,165	17. If Multiple Compl. How Many Zones	18. Intervals Drilled BY	Rotary Tools XXXX	Cable Tools	
19. Producing Intervals(s), of this completion - To, Bottom, Name 10374-10392 Strawn					20. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run PEX-HRLA-HNGS					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	See Previous report				
8 5/8"	See Previous report				
5 1/2" HCP 110	17#	12259	7 7/8	1350 sx Class C	

24 Liner Record				25 Tubing Record	
Size	top	Bottom	Sacks Cement	Screen	Size
26. Perforation record (interval, size, and number) Strawn 10,374'-10,392' 4 SPF (72 holes)				27. Acid, Shot, Fracture, Cement, Squeeze, ETC. Depth Interval 10374-10392 Amount and Kind Material Used Acid w/ 4500 gals HCl & 13800 scf N2	

28 PRODUCTION							
Date First Production 5/10/2004		Production Method (Flowing, Gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. Or Shut-In) Producing	
Date of Test 5/17/2004	Hours Tested 24	Choke Size	Prod'n For Test Period 24	Oil - Bbl 3	Gas - MCF 1128	Water - Bbl 0	Gas - Oil Ratio 376000
Flowing Tubing Press. 280		Casing Pressure 1150	Calculated 24-Hour Rate	Oil - Bbl. 3	Gas - MCF 1128	Water - Bbl 0	Oil Gravity - API (Corr.)
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD						Test Witnessed By BJ Cathey	

30. List Attachments Logs & deviation survey

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	<u>Linda Guthrie</u>	Printed Name	Linda Guthrie	Title	Regulatory Specialist	DATE	7/26/2004
E-mail Address:	linda.guthrie@dmn.com						

INDICATE FORMATIONS TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

OIL OR GAS SANDS OR ZONES

No. 3, from to.....
No. 4, from to.....

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

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



DEVON ENERGY CORPORATION

Eddy County, NM

Henry 26-1Y

Q4037

Plan

Survey: Final Composite

Standard Survey Report

28 May, 2004



Leam Drilling Systems, Inc.

Survey Report

Database:	EDM 2003.5 Single User Db	Local Co-ordinate Reference:	Site Henry 26-1Y
Company:	DEVON ENERGY CORPORATION	TVD Reference:	WELL @ 0.00ft (Original Well Elev)
Project:	Eddy County, NM	MD Reference:	WELL @ 0.00ft (Original Well Elev)
Site:	Henry 26-1Y	North Reference:	Grid
Well:	Q4037	Survey Calculation Method:	Minimum Curvature
Wellbore:	Plan		
Design:	Survey		

Project	Eddy County, NM		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	New Mexico East 3001		

Site	Henry 26-1Y, Eddy County, NM		
Site Position:		Northing:	454125.35 ft
From:	Lat/Long	Easting:	564408.75 ft
Position Uncertainty:	0.00 ft	Slot Radius:	in
		Latitude:	32° 14' 54.000" N
		Longitude:	104° 07' 30.000" W
		Grid Convergence:	0.11 °

Well	Q4037				
Well Position	+N/-S	0.00 ft	Northing:	454125.35 ft	
	+E/-W	0.00 ft	Easting:	564408.75 ft	
Position Uncertainty	0.00 ft	Wellhead Elevation:	ft	Ground Level:	0.00 ft
				Latitude:	32° 14' 54.000" N
				Longitude:	104° 07' 30.000" W

Wellbore	Plan				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
			(°)	(°)	(nT)
	igrf2000	3/10/2004	8.86	60.34	49443

Design	Survey			
Audit Notes:				
Version:	1.0	Phase:	ACTUAL	Tie On Depth:
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction
	(ft)	(ft)	(ft)	(°)
	0.00	0.00	0.00	184.009

Survey Program	Date 5/28/2004				
From	To	Survey (Wellbore)	Tool Name	Description	
(ft)	(ft)				
586.00	6218.00	Eastman Whipstock	Magnetic Multishot	CB-MAG-MS	
6349.00	12204.00	Leam MWD (Plan)	MWD	MWD - Standard	

Survey									
Measured Depth	Inclination	Azimuth	Vertical Depth	+N/-S	+E/-W	Vertical Section	Dogleg Rate	Build Rate	Turn Rate
(ft)	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(°/100ft)	(°/100ft)	(°/100ft)
526.00	0.00	359.889	526.00	0.00	0.00	0.00	0.00	0.00	0.00
586.00	0.25	359.889	586.00	0.13	0.00	-0.13	0.42	0.42	0.00
586'MD: Eastman Whipstock MMS to 6218'MD									
680.00	0.75	48.889	680.00	0.74	0.46	-0.77	0.65	0.53	52.13
773.00	0.75	264.889	772.99	1.09	0.32	-1.11	1.53	0.00	-154.84
867.00	0.75	121.889	866.99	0.71	0.22	-0.72	1.51	0.00	-152.13
960.00	0.75	129.889	959.98	-0.01	1.21	-0.08	0.11	0.00	8.60
1054.00	1.25	125.889	1053.97	-1.00	2.51	0.82	0.54	0.53	-4.26
1148.00	1.25	123.889	1147.94	-2.17	4.19	1.88	0.05	0.00	-2.13
1241.00	2.00	120.889	1240.91	-3.57	6.43	3.11	0.81	0.81	-3.23
1335.00	2.25	109.889	1334.84	-5.04	9.57	4.36	0.51	0.27	-11.70



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Project:	Eddy County, NM	MD Reference:	WELL @ 0.00ft (Original Well Elev)
Site:	Henry 26-1Y	North Reference:	Grid
Well:	Q4037	Survey Calculation Method:	Minimum Curvature
Wellbore:	Plan		
Design:	Survey		

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)
1428.00	2.50	111.889	1427.76	-6.42	13.17	5.48	0.28	0.27	2.15
1522.00	2.00	104.889	1521.69	-7.61	16.66	6.42	0.61	-0.53	-7.45
1616.00	3.25	99.889	1615.59	-8.48	20.87	7.00	1.35	1.33	-5.32
1709.00	2.75	100.889	1708.46	-9.36	25.66	7.54	0.54	-0.54	1.08
1803.00	3.50	97.889	1802.32	-10.18	30.71	8.01	0.82	0.80	-3.19
1896.00	2.25	91.889	1895.20	-10.63	35.35	8.13	1.38	-1.34	-6.45
1990.00	1.75	103.889	1989.15	-11.03	38.59	8.31	0.69	-0.53	12.77
2084.00	1.25	104.889	2083.11	-11.64	40.97	8.75	0.53	-0.53	1.06
2177.00	1.25	78.889	2176.09	-11.71	42.95	8.68	0.60	0.00	-27.96
2271.00	0.75	89.889	2270.08	-11.51	44.57	8.36	0.57	-0.53	11.70
2364.00	1.00	111.889	2363.07	-11.81	45.93	8.57	0.45	0.27	23.66
2458.00	0.75	116.889	2457.06	-12.39	47.24	9.06	0.28	-0.27	5.32
2552.00	0.50	75.889	2551.05	-12.57	48.19	9.17	0.53	-0.27	-43.62
2645.00	1.00	77.889	2644.04	-12.30	49.37	8.82	0.54	0.54	2.15
2739.00	0.50	114.889	2738.03	-12.30	50.55	8.74	0.71	-0.53	39.36
2832.00	0.50	49.889	2831.03	-12.21	51.22	8.60	0.58	0.00	-69.89
2926.00	0.75	70.889	2925.03	-11.75	52.12	8.07	0.36	0.27	22.34
3020.00	0.50	38.889	3019.02	-11.23	52.96	7.50	0.45	-0.27	-34.04
3113.00	0.50	66.889	3112.02	-10.75	53.59	6.98	0.26	0.00	30.11
3207.00	0.25	161.889	3206.02	-10.78	54.03	6.98	0.62	-0.27	101.06
3300.00	0.25	153.889	3299.01	-11.16	54.18	7.34	0.04	0.00	-8.60
3394.00	0.25	0.889	3393.01	-11.14	54.27	7.32	0.52	0.00	-162.77
3488.00	0.50	81.889	3487.01	-10.88	54.68	7.03	0.56	0.27	86.17
3581.00	0.25	223.889	3580.01	-10.96	54.94	7.10	0.77	-0.27	152.69
3675.00	0.25	127.889	3674.01	-11.24	54.96	7.37	0.40	0.00	-102.13
3768.00	0.50	75.889	3767.01	-11.26	55.52	7.35	0.43	0.27	-55.91
3862.00	0.50	73.889	3861.01	-11.05	56.31	7.09	0.02	0.00	-2.13
3956.00	0.50	253.889	3955.00	-11.05	56.31	7.09	1.06	0.00	-191.49
4049.00	0.50	228.889	4048.00	-11.43	55.61	7.51	0.23	0.00	-26.88
4143.00	0.25	265.889	4142.00	-11.71	55.10	7.83	0.36	-0.27	39.36
4236.00	0.25	223.889	4235.00	-11.87	54.76	8.02	0.19	0.00	-45.16
4330.00	0.25	204.889	4329.00	-12.21	54.53	8.37	0.09	0.00	-20.21
4424.00	0.50	168.889	4423.00	-12.80	54.52	8.95	0.35	0.27	-38.30
4517.00	0.25	190.889	4515.99	-13.39	54.56	9.55	0.31	-0.27	23.66
4611.00	0.25	180.889	4609.99	-13.80	54.52	9.96	0.05	0.00	-10.64
4704.00	0.50	208.889	4702.99	-14.36	54.32	10.53	0.33	0.27	30.11
4798.00	0.00	359.889	4796.99	-14.72	54.12	10.90	0.53	-0.53	0.00
4892.00	0.75	211.889	4890.99	-15.24	53.80	11.44	0.80	0.80	0.00
4985.00	0.75	229.889	4983.98	-16.15	53.01	12.40	0.25	0.00	19.35
5079.00	0.50	213.889	5077.97	-16.89	52.31	13.19	0.32	-0.27	-17.02
5172.00	0.25	216.889	5170.97	-17.39	51.96	13.71	0.27	-0.27	3.23
5266.00	0.25	323.889	5264.97	-17.38	51.72	13.73	0.43	0.00	113.83
5660.00	0.50	231.889	5658.96	-17.75	49.86	14.22	0.14	0.06	-23.35
5734.00	0.50	216.889	5732.96	-18.21	49.41	14.71	0.18	0.00	-20.27
5754.00	0.75	177.889	5752.96	-18.41	49.36	14.91	2.40	1.25	-195.00
5844.00	0.50	187.889	5842.96	-19.39	49.33	15.89	0.30	-0.28	11.11
5938.00	0.50	188.889	5936.95	-20.20	49.21	16.71	0.01	0.00	1.06
6031.00	0.25	109.889	6029.95	-20.67	49.34	17.17	0.55	-0.27	-84.95
6124.00	0.25	120.889	6122.95	-20.84	49.70	17.31	0.05	0.00	11.83
6218.00	1.25	133.889	6216.94	-21.66	50.62	18.06	1.07	1.06	13.83
6218'MD End Eastman MMS									
6311.00	1.00	134.889	6309.92	-22.93	51.93	19.25	0.27	-0.27	1.08



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Project:	Eddy County, NM	MD Reference:	WELL @ 0.00ft (Original Well Elev)
Site:	Henry 26-1Y	North Reference:	Grid
Well:	Q4037	Survey Calculation Method:	Minimum Curvature
Wellbore:	Plan		
Design:	Survey		

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)
6349.00	0.92	141.010	6347.92	-23.40	52.35	19.69	0.34	-0.21	16.11
6349'MD: Begin Leam MWD									
6498.00	0.75	174.889	6496.90	-25.30	53.19	21.52	0.34	-0.11	22.74
6591.00	1.00	168.889	6589.89	-26.71	53.40	22.91	0.29	0.27	-6.45
6685.00	0.50	172.889	6683.88	-27.92	53.61	24.10	0.53	-0.53	4.26
6778.00	0.75	122.889	6776.88	-28.65	54.17	24.79	0.62	0.27	-53.76
6871.00	0.75	185.889	6869.87	-29.59	54.62	25.70	0.84	0.00	67.74
6965.00	0.25	284.889	6963.87	-30.15	54.36	26.27	0.88	-0.53	105.32
7058.00	0.25	174.889	7056.87	-30.30	54.18	26.43	0.44	0.00	-118.28
7151.00	0.75	134.889	7149.86	-30.93	54.63	27.03	0.62	0.54	-43.01
7245.00	0.50	194.889	7243.86	-31.76	54.96	27.84	0.70	-0.27	63.83
7338.00	0.75	244.889	7336.85	-32.41	54.31	28.53	0.62	0.27	53.76
7431.00	0.75	216.889	7429.85	-33.15	53.39	29.34	0.39	0.00	-30.11
7525.00	1.25	225.889	7523.83	-34.36	52.28	30.62	0.56	0.53	9.57
7618.00	1.50	268.889	7616.81	-35.09	50.34	31.48	1.11	0.27	46.24
7711.00	1.25	259.889	7709.78	-35.29	48.12	31.84	0.35	-0.27	-9.68
7805.00	2.00	224.889	7803.74	-36.63	45.96	33.33	1.29	0.80	-37.23
7898.00	2.25	287.889	7896.69	-37.22	43.07	34.12	2.40	0.27	67.74
7991.00	2.25	286.889	7989.62	-36.13	39.59	33.27	0.04	0.00	-1.08
8085.00	1.25	285.889	8083.58	-35.31	36.84	32.65	1.06	-1.06	-1.06
8178.00	2.00	291.889	8176.54	-34.43	34.35	31.95	0.83	0.81	6.45
8271.00	1.75	286.889	8269.49	-33.41	31.49	31.13	0.32	-0.27	-5.38
8365.00	2.00	279.889	8363.44	-32.72	28.50	30.64	0.36	0.27	-7.45
8458.00	1.00	244.889	8456.41	-32.78	26.17	30.87	1.41	-1.08	-37.63
8552.00	0.75	242.889	8550.39	-33.41	24.88	31.59	0.27	-0.27	-2.13
8645.00	1.00	222.889	8643.38	-34.28	23.78	32.53	0.42	0.27	-21.51
8738.00	1.00	217.889	8736.37	-35.52	22.73	33.84	0.09	0.00	-5.38
8832.00	1.25	220.889	8830.35	-36.94	21.56	35.34	0.27	0.27	3.19
8925.00	1.25	208.889	8923.33	-38.59	20.40	37.07	0.28	0.00	-12.90
9018.00	1.25	202.889	9016.31	-40.42	19.52	38.95	0.14	0.00	-6.45
9112.00	0.75	185.889	9110.29	-41.97	19.06	40.54	0.61	-0.53	-18.09
9205.00	0.75	209.889	9203.29	-43.11	18.69	41.69	0.34	0.00	25.81
9298.00	0.75	203.889	9296.28	-44.19	18.14	42.81	0.08	0.00	-6.45
9392.00	2.00	206.889	9390.25	-46.22	17.15	44.90	1.33	1.33	3.19
9485.00	2.50	204.889	9483.18	-49.50	15.56	48.29	0.54	0.54	-2.15
9578.00	2.25	203.889	9576.10	-53.01	13.97	51.91	0.27	-0.27	-1.08
9671.00	2.00	190.889	9669.03	-56.28	12.92	55.23	0.58	-0.27	-13.98
9764.00	2.00	190.889	9761.98	-59.46	12.31	58.46	0.00	0.00	0.00
9857.00	2.50	185.889	9854.90	-63.07	11.80	62.10	0.58	0.54	-5.38
9951.00	2.00	182.889	9948.83	-66.75	11.50	65.78	0.55	-0.53	-3.19
10044.00	1.50	178.889	10041.79	-69.59	11.44	68.62	0.55	-0.54	-4.30
10137.00	3.00	178.889	10134.71	-73.24	11.52	72.26	1.61	1.61	0.00
10230.00	3.25	178.889	10227.58	-78.31	11.61	77.31	0.27	0.27	0.00
10323.00	3.25	174.889	10320.43	-83.57	11.90	82.53	0.24	0.00	-4.30
10416.00	3.25	175.889	10413.28	-88.83	12.32	87.75	0.06	0.00	1.08
10509.00	3.25	160.889	10506.13	-93.95	13.38	92.78	0.91	0.00	-16.13
10603.00	3.00	159.889	10599.99	-98.77	15.09	97.48	0.27	-0.27	-1.06
10696.00	3.25	157.889	10692.85	-103.50	16.92	102.06	0.29	0.27	-2.15
10789.00	2.75	146.889	10785.72	-107.81	19.13	106.21	0.82	-0.54	-11.83
10882.00	2.25	158.889	10878.64	-111.38	21.01	109.64	0.78	-0.54	12.90
10975.00	1.75	153.889	10971.58	-114.36	22.29	112.52	0.57	-0.54	-5.38
11068.00	0.25	292.889	11064.57	-115.56	22.73	113.69	2.09	-1.61	149.46
11162.00	0.25	280.889	11158.56	-115.44	22.34	113.60	0.06	0.00	-12.77



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Survey Report

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Project: Eddy County, NM
Site: Henry 26-1Y
Well: Q4037
Wellbore: Plan
Design: Survey

Local Co-ordinate Reference: Site Henry 26-1Y
TVD Reference: WELL @ 0.00ft (Original Well Elev)
MD Reference: WELL @ 0.00ft (Original Well Elev)
North Reference: Grid
Survey Calculation Method: Minimum Curvature

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)
11255.00	0.50	345.889	11251.56	-115.01	22.04	113.19	0.49	0.27	69.89
11348.00	0.75	329.889	11344.56	-114.09	21.64	112.30	0.33	0.27	-17.20
11441.00	1.25	340.889	11437.54	-112.60	21.00	110.86	0.57	0.54	11.83
11534.00	2.00	326.889	11530.51	-110.29	19.78	108.63	0.91	0.81	-15.05
11627.00	2.00	323.889	11623.45	-107.61	17.94	106.10	0.11	0.00	-3.23
11720.00	2.50	324.889	11716.38	-104.64	15.82	103.28	0.54	0.54	1.08
11814.00	2.50	317.889	11810.29	-101.45	13.26	100.27	0.32	0.00	-7.45
11907.00	2.75	329.889	11903.19	-98.01	10.78	97.02	0.65	0.27	12.90
12000.00	3.50	324.889	11996.05	-93.76	8.03	92.97	0.86	0.81	-5.38
12043.00	3.49	329.512	12038.97	-91.56	6.61	90.87	0.66	-0.03	10.75
12043'MD: Final MWD Survey									
12093.00	3.50	334.889	12088.88	-88.87	5.19	88.29	0.66	0.03	10.75
12186.00	3.25	343.889	12181.72	-83.76	3.26	83.33	0.63	-0.27	9.68
12204.00	3.14	342.168	12199.69	-82.80	2.96	82.39	0.83	-0.64	-9.56
12204'MD: Projected Total Depth									
12226.00	3.00	339.889	12221.66	-81.69	2.58	81.31	0.83	-0.62	-10.36

Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S ft	+E/-W ft	Northing (ft)	Easting (ft)	Latitude	Longitude
PBHL -Circle (radius 10.00)	0.00	359.89	7900.00	-158.82	9.99	453966.53	564418.74	32° 14' 52.428" N	104° 07' 29.887" W

Survey Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
586.00	586.00	0.13	0.00	586'MD: Eastman Whipstock MMS to 6218'MD
6218.00	6216.94	-21.66	50.62	6218'MD End Eastman MMS
6349.00	6347.92	-23.40	52.35	6349'MD: Begin Leam MWD
12043.00	12038.97	-91.56	6.61	12043'MD: Final MWD Survey
12204.00	12199.69	-82.80	2.96	12204'MD: Projected Total Depth

Leam MWD: from 6349'MD – 12043'MD

This Borehole Survey taken between 03/03/04 and 04/22/04 has been conducted and calculated according to the highest professional standards and complies with all known State and Federal requirements.

Reviewed and Approved:

Date: 06-03-04

Name Marty Lovelace
Title: Operations Manager