

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210FORM 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. SHL & BHL: NM-NM53218		
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., Other _____			6. If Indian, Allottee or Tribe Name N/A		
2. Name of Operator Devon Energy Production Company, L.P.			7. Unit or CA Agreement Name and no.		
3. Address 20 N. Broadway, Suite 1500, OKC, OK 73102			8. Lease Name and Well No. Righthand Canyon 34 Fed Com 5		
3.a Phone No. (Include area code) (405)228-8609			9. API Well No. 30-015-32588		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 1175' FSL & 2156' FEL, Unit O, Section 34-T21S-R24E At top prod. interval reported below 854' FSL & 1920' FEL, Unit O, Section 34-T21S-R24E At total depth 668' FSL & 1696' FEL, Unit O, Section 34-T21S-R24E			10. Field and Pool, or Exploratory Indian Basin (Upper Penn) Assoc.		
14. Date Spudded 03/10/2003			11. Sec., T., R., M., on Block and Survey or Area 34-T21S-R24E		
15. Date T.D. Reached 04/16/2003			12. County or Parish Eddy Cnty.		
16. Date Completed ☐ D & A ☒ Ready to Prod. 05/12/2003			13. State New Mexico		
17. Elevations (DF, RKB, RT, GL)* GL 3920', DF 3938', KB 3939'					
18. Total Depth: MD 8770' TVD 8641'			19. Plug Back T.D.: MD 8640' TVD 8513'		
20. Depth Bridge Plug Set: MD TVD					
21. Type of Electric & Other Mechanical Logs Run (Submit copy of each) Platform Express Three Detector Litho-Density Compensated Neutron/NGT, Azimuthal Laterolog MCFL/NGT and CBL logs			22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit analysis) Directional Survey? ☐ No ☒ Yes (Submit copy)		

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	9 5/8" J-55	36#	surface	1600'		see #32		surface	
8 3/4"	7" J-55 & HCL-80	23#	surface	8744'		see #32		2580' CBL	

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" 6.5# L80	8040' EOM							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Upper Penn	7957'	8618'	7965-8076'	0.41"	117	open
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
7965-8076'	14,200 gals 20% HCl + 185 BS + 2465 gals claytreated flush

28. 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
5-12-03	7-11-03	24	→	427	410	1020	40 deg		450 HP motor, six 4300N sub pumps
Choice Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
64/64	460	280	→	427	410	1020	960/1	producing	LES BABYAK PETROLEUM ENGINEER

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)

ACCEPTED FOR RECORD

123456789
AUG 2003
RECEIVED
DCD - ARTESIA

DEPCo: Righthand Canyon "34" Federal Com. #5, Sec. 34-T21S-R34E, Eddy, NM, API 30-015-32588

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	Tbg. 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	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

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

30. Summary of Porous Zones (Include Aquifers):

Show all important zones or 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
Upper Penn	7957'	8618'		Glorieta/Yeso	2916'
				Bone Spring	3215'
				1st Bone Spring	3804'
				2nd Bone Spring	4205'
				3rd Bone Spring	6917'
				Wolfcamp	7303'
				Cisco-Canyon	7930'
				dolomite	7957'
				TD	8770'

32. Additional remarks (include plugging procedure):

9 5/8" casing cemented with 1300 sx Howco Prem Plus at avg 12 ppg yield

7" casing cemented with 220 sx 15/61/11 Poz C at 13.4 ppg yield + 1590 sx 60/40 Poz C at 14 ppg yield

33. Circle enclosed attachments:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geological Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
☐ Core Analysis
☒ Other - deviation svy

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

Name (please print) Candace R. Graham 405/235-3611 X4520 Title Engineering Tech.

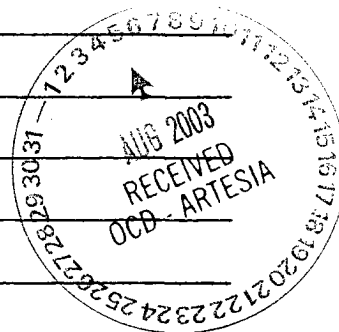
Signature Candace R. Graham Date 07/26/2003

Title 18 U.S.C. Section 101 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 and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WELL NAME AND NUMBER Right Hand Canyon 34 Federal No. 5
LOCATION 1175' FSL & 2156' FEL, Section 44, T21S, R24E, Eddy County NM
OPERATOR Devon Energy Production Company, 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° 493'</u>	<u> </u>	<u> </u>
<u>1-1/4° 1075'</u>	<u> </u>	<u> </u>
<u>1° 1575'</u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>
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<u> </u>	<u> </u>	<u> </u>
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Drilling Contractor United Drilling, Inc.

By: George A. Aho

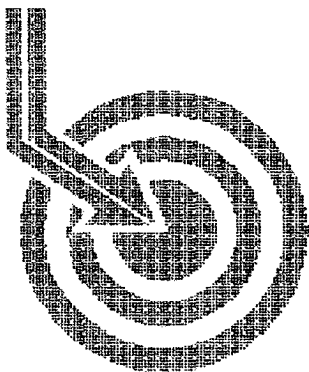
Title: Business Manager

Subscribed and sworn to before me this 17th day of March,
2003.

Harmar Tankersley
Notary Public

My Commission Expires: 09-25-03

Chaves NM
County State

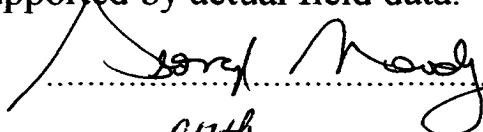


Scientific Drilling

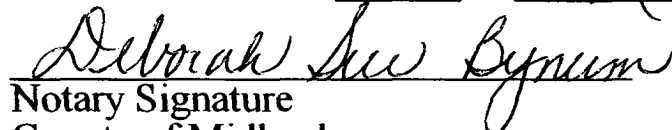
DEVON ENERGY

Field: Indian Basin
Site: Eddy County, NM
Well: Right Hand Canyon 34 Fed. #5
Wellpath: VH - Job #32K0503208
Survey: 05/02/03

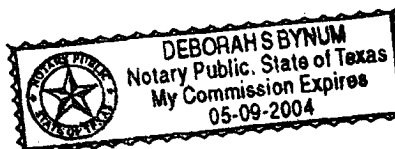
This survey is correct to the best of my knowledge
and is supported by actual field data.

 Company Representative

Notorized this date 27th of May, 2003.



Notary Signature
County of Midland
State of Texas



Scientific Drilling Survey Report

Company: DEVON ENERGY Field: Indian Basin Site: Eddy County, NM Well: Right Hand Canyon 34 Fed. #5 Wellpath: VH - Job #32K0503208	Date: 5/26/2003 Co-ordinate(NE) Reference: Site: Eddy County, NM, True North Vertical (TVD) Reference: SITE 0.0 Section (VS) Reference: Well (0.00N,0.00E,138.36Azi) Survey Calculation Method: Minimum Curvature Db: Sybase
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Survey: 05/02/03 Company: Scientific Drilling Tool: Keeper, Keeper Gyro	Start Date: 5/2/2003 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	0.87	179.60	100.0	0.6	-0.8	0.0	0.87	0.8	179.60
200.0	2.01	236.09	200.0	0.9	-2.5	-1.4	1.69	2.9	210.06
300.0	2.11	241.29	299.9	0.3	-4.4	-4.5	0.21	6.3	226.00
400.0	1.98	249.82	399.8	-0.8	-5.8	-7.8	0.33	9.7	233.00
500.0	1.89	255.33	499.8	-2.2	-6.9	-11.0	0.21	12.9	238.00
600.0	1.62	260.83	599.7	-3.7	-7.5	-14.0	0.32	15.8	241.76
700.0	1.18	255.63	699.7	-4.9	-8.0	-16.4	0.46	18.2	243.99
800.0	1.31	244.46	799.7	-5.7	-8.7	-18.4	0.27	20.3	244.61
900.0	1.07	224.18	899.7	-5.9	-9.9	-20.1	0.48	22.4	243.76
1000.0	1.20	218.80	999.6	-5.7	-11.4	-21.4	0.17	24.2	241.98
1100.0	1.02	195.66	1099.6	-5.0	-13.0	-22.3	0.48	25.8	239.63
1200.0	1.47	194.21	1199.6	-3.8	-15.1	-22.8	0.45	27.4	236.43
1300.0	1.44	189.25	1299.6	-2.3	-17.6	-23.3	0.13	29.2	232.93
1400.0	1.43	175.28	1399.5	-0.5	-20.1	-23.4	0.35	30.9	229.36
1500.0	1.22	177.57	1499.5	1.3	-22.4	-23.3	0.22	32.3	226.09
1600.0	0.71	197.74	1599.5	2.4	-24.1	-23.4	0.61	33.6	224.23
1700.0	0.60	246.85	1699.5	2.6	-24.9	-24.1	0.55	34.6	224.10
1800.0	0.66	262.10	1799.5	2.1	-25.2	-25.2	0.18	35.6	225.00
1900.0	0.75	270.81	1899.5	1.3	-25.2	-26.4	0.14	36.5	226.28
2000.0	0.97	268.40	1999.5	0.3	-25.2	-27.9	0.22	37.6	227.84
2100.0	1.02	260.82	2099.4	-0.7	-25.4	-29.6	0.14	39.0	229.36
2200.0	0.87	261.12	2199.4	-1.6	-25.7	-31.2	0.15	40.4	230.59
2300.0	0.98	270.24	2299.4	-2.6	-25.8	-32.8	0.18	41.7	231.87
2400.0	1.06	260.53	2399.4	-3.6	-25.9	-34.6	0.19	43.2	233.16
2500.0	1.09	272.63	2499.4	-4.8	-26.0	-36.5	0.23	44.8	234.48
2600.0	1.04	268.35	2599.4	-6.0	-26.0	-38.3	0.09	46.3	235.83
2700.0	1.18	277.60	2699.4	-7.4	-25.9	-40.3	0.23	47.9	237.23
2800.0	1.09	273.12	2799.3	-8.8	-25.7	-42.2	0.13	49.4	238.65
2900.0	1.25	283.15	2899.3	-10.4	-25.4	-44.2	0.26	51.0	240.12
3000.0	1.16	287.70	2999.3	-12.2	-24.9	-46.3	0.13	52.5	241.74
3100.0	1.29	286.00	3099.3	-14.0	-24.2	-48.3	0.13	54.1	243.35
3200.0	1.19	283.38	3199.2	-15.8	-23.7	-50.4	0.11	55.7	244.82
3300.0	1.35	286.87	3299.2	-17.6	-23.1	-52.5	0.18	57.4	246.25
3400.0	1.08	291.89	3399.2	-19.5	-22.4	-54.5	0.29	59.0	247.65
3500.0	1.10	284.99	3499.2	-21.1	-21.8	-56.3	0.13	60.4	248.83
3600.0	1.27	289.24	3599.2	-22.9	-21.2	-58.3	0.19	62.1	250.02
3700.0	1.30	292.01	3699.1	-24.9	-20.4	-60.4	0.07	63.8	251.33
3800.0	1.23	293.23	3799.1	-26.9	-19.6	-62.5	0.07	65.4	252.60
3900.0	1.13	295.35	3899.1	-28.7	-18.7	-64.3	0.11	67.0	253.77
4000.0	1.13	289.56	3999.1	-30.5	-18.0	-66.1	0.11	68.5	254.80
4100.0	1.25	291.25	4099.0	-32.4	-17.2	-68.1	0.13	70.2	255.79
4200.0	1.34	299.30	4199.0	-34.4	-16.3	-70.1	0.20	72.0	256.93
4300.0	1.50	295.19	4299.0	-36.7	-15.1	-72.3	0.19	73.9	258.17
4400.0	1.44	295.94	4399.0	-39.1	-14.0	-74.6	0.06	76.0	259.35
4500.0	1.56	289.09	4498.9	-41.5	-13.0	-77.1	0.22	78.2	260.39
4600.0	1.85	290.56	4598.9	-44.1	-12.0	-79.9	0.29	80.8	261.43
4700.0	1.93	281.45	4698.8	-46.8	-11.1	-83.0	0.31	83.8	262.36
4800.0	2.08	275.74	4798.8	-49.5	-10.6	-86.5	0.25	87.1	263.00

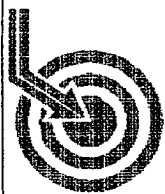
Scientific Drilling Survey Report

Company: DEVON ENERGY
Field: Indian Basin
Site: Eddy County, NM
Well: Right Hand Canyon 34 Fed. #5
Wellpath: VH - Job #32K0503208

Date: 5/26/2003 **Time:** 12:38:29 **Page:** 2
Co-ordinate(NE) Reference: Site: Eddy County, NM, True North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,138.36Azi)
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
4900.0	2.29	276.48	4898.7	-52.3	-10.2	-90.3	0.21	90.8	263.55
5000.0	2.14	274.92	4998.6	-55.2	-9.8	-94.1	0.16	94.6	264.04
5100.0	2.22	276.25	5098.5	-58.0	-9.5	-97.9	0.09	98.4	264.48
5200.0	2.42	276.38	5198.5	-61.0	-9.0	-101.9	0.20	102.3	264.95
5300.0	2.53	279.40	5298.4	-64.3	-8.4	-106.2	0.17	106.5	265.47
5400.0	2.52	280.06	5398.3	-67.7	-7.7	-110.5	0.03	110.8	266.03
5500.0	2.38	270.06	5498.2	-70.8	-7.3	-114.8	0.45	115.0	266.37
5600.0	2.56	258.52	5598.1	-73.3	-7.7	-119.1	0.53	119.3	266.29
5700.0	2.63	248.16	5698.0	-75.2	-9.0	-123.4	0.47	123.7	265.82
5800.0	2.39	248.14	5797.9	-76.7	-10.7	-127.4	0.24	127.9	265.22
5900.0	2.49	250.86	5897.8	-78.2	-12.1	-131.4	0.15	132.0	264.72
6000.0	2.25	248.82	5997.7	-79.8	-13.6	-135.3	0.25	136.0	264.28
6100.0	3.71	220.10	6097.6	-80.0	-16.7	-139.2	2.05	140.2	263.14
6200.0	5.31	192.94	6197.3	-76.8	-23.7	-142.3	2.63	144.3	260.53
6300.0	5.89	177.68	6296.8	-70.2	-33.4	-143.2	1.59	147.0	256.88
6400.0	6.56	143.44	6396.2	-60.5	-43.1	-139.6	3.71	146.1	252.84
6500.0	7.05	129.37	6495.6	-48.8	-51.6	-131.4	1.73	141.2	248.57
6600.0	9.44	121.10	6594.5	-34.9	-59.7	-119.6	2.66	133.7	243.48
6700.0	11.94	124.71	6692.8	-17.0	-69.8	-104.1	2.59	125.4	236.15
6800.0	12.90	128.83	6790.4	4.1	-82.7	-86.9	1.31	120.0	226.42
6900.0	13.67	128.95	6887.8	26.7	-97.1	-69.0	0.77	119.2	215.40
7000.0	15.91	128.33	6984.4	51.9	-113.1	-49.1	2.25	123.3	203.46
7100.0	17.85	127.91	7080.1	80.5	-131.0	-26.2	1.94	133.6	191.33
7200.0	19.20	128.19	7174.9	111.7	-150.6	-1.2	1.35	150.6	180.46
7300.0	20.85	129.17	7268.9	145.5	-172.0	25.5	1.68	173.9	171.57
7400.0	21.19	130.12	7362.2	180.9	-194.9	53.1	0.48	202.0	164.75
7500.0	20.19	125.67	7455.8	215.7	-216.6	81.0	1.86	231.2	159.50
7600.0	22.29	121.10	7549.0	250.6	-236.4	111.2	2.67	261.3	154.81
7700.0	23.10	123.23	7641.3	287.7	-257.0	143.9	1.15	294.5	150.76
7800.0	23.03	122.90	7733.3	325.5	-278.4	176.7	0.15	329.7	147.59
7900.0	20.73	125.61	7826.1	361.6	-299.3	207.5	2.51	364.2	145.26
8000.0	21.15	130.69	7919.5	396.7	-321.4	235.6	1.86	398.5	143.76
8100.0	21.04	130.67	8012.8	432.4	-344.8	262.9	0.11	433.6	142.68
8200.0	21.90	129.35	8105.8	468.6	-368.4	290.9	0.99	469.4	141.70
8300.0	22.05	129.53	8198.6	505.6	-392.1	319.8	0.16	506.0	140.80
8400.0	21.97	129.79	8291.3	542.6	-416.0	348.7	0.13	542.8	140.03
8500.0	22.21	128.44	8383.9	579.7	-439.8	377.9	0.56	579.8	139.33
8600.0	22.68	128.36	8476.4	617.3	-463.5	407.8	0.47	617.3	138.66
8650.0	21.73	128.97	8522.6	636.0	-475.3	422.5	1.96	636.0	138.36



**Scientific
Drilling**

Field: Indian Basin
Site: Eddy County, NM
Well: Right Hand Canyon 34 Fed. #5
Wellpath: VH - Job #32K0503208
Survey: 05/02/03



Azimuths to True North
Magnetic North: 0.00°

Magnetic Field
Strength: 0nT
Dip Angle: 0.00°
Date: 5/26/2003
Model: Wmm_95

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

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

