

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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 & Natural Resources

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

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Devon Energy Production Company, L.P. 333 West Sheridan, Oklahoma City, OK 73102		² OGRID Number 6137
		³ Reason for Filing Code/ Effective Date NW / 12/7/20
⁴ API Number 30-015-47061	⁵ Pool Name JAMES RANCH; BONE SPRING	⁶ Pool Code 33840
⁷ Property Code 325991	⁸ Property Name MALDIVES 15-27 FED COM	⁹ Well Number 234H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	10	23S	31E		640	South	1897	East	EDDY

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	27	23S	31E		84	South	1910	East	EDDY
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 12/7/20	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

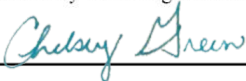
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
020445	Plains Marketing P.O. Box 4648 Houston, TX 77210	Oil
320009	EnLink Midstream Operating, LP 2501 Cedar Springs Road, Suite 100, Dallas, TX 75201	Oil
036785	DCP Midstream P.O. Box 50020 Midland, TX 79710-0020	Gas

IV. Well Completion Data

²¹ Spud Date 6/3/20	²² Ready Date 12/7/20	²³ TD 26196	²⁴ PBTD 26171	²⁵ Perforations 10535 - 26161	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375	737	892		
12.25	9.625	8274	1990		
8.75	5.5	26174	3060		
	Tubing:	not yet ran			

V. Well Test Data

³¹ Date New Oil 12/31/20	³² Gas Delivery Date 12/31/20	³³ Test Date 12/31/20	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 1133 psi	³⁶ Csg. Pressure 1142 psi
³⁷ Choke Size	³⁸ Oil 3658 bbl	³⁹ Water 2681 bbl	⁴⁰ Gas 4422 mcf		⁴¹ Test Method

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION	
Printed name: Chelsey Green		Approved by: KURT SIMMONS	
Title: Regulatory Specialist		Title: NMOCD, SANTA FE	
E-mail Address: chelsey.green@dvn.com		Approval Date: 02/18/2021	
Date: 2/1/2021	Phone: 405-228-8595		

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-47084	² Pool Code 33840	³ Pool Name JAMES RANCH ; BONE SPRING
⁴ Property Code 325991	⁵ Property Name MALDIVES 15-27 FED COM	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁶ Well Number 235H ⁹ Elevation 3420.9

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	10	23 S	31 E		15	SOUTH	745	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	27	23 S	31 E		131	SOUTH	1160	EAST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
960			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

**AS-DRILLED
KOP
42' FNL, 1141' FEL**
LAT. = 32.3116294N
LONG. = 103.7608151W
NMSP EAST (FT)
N = 477575.50
E = 718209.71

**AS-DRILLED
FIRST TAKE POINT
413' FNL, 1117' FEL**
LAT. = 32.3106094N
LONG. = 103.7607389W
NMSP EAST (FT)
N = 477204.58
E = 718235.24

**AS-DRILLED
LAST TAKE POINT
144' FSL, 1160' FEL**
LAT. = 32.285846N
LONG. = 103.7608765W
NMSP EAST (FT)
N = 461916.02
E = 718274.31

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KOP
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NMSP EAST (FT)
N = 461916.02
E = 718274.31

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Chelsey Green

Signature

01/20/21

Date

Chelsey Green

Printed Name

chelsey.green@dvn.com

E-mail Address

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

OCTOBER 24, 2019

Date of Survey

[Signature]

Signature and Seal of Professional Surveyor

Certificate Number FL 12797

Intent ☐ As Drilled ☒

API # 30-015-47084		
Operator Name: DEVON ENERGY PRODUCTION CO., L.P.	Property Name: MALDIVES 15-27 FED COM	Well Number 235H

Kick Off Point (KOP)

UL A	Section 15	Township 23S	Range 31E	Lot	Feet 42	From N/S NORTH	Feet 1141	From E/W EAST	County EDDY
Latitude 32.3116294					Longitude 103.7608151				NAD 83

First Take Point (FTP)

UL A	Section 15	Township 23S	Range 31E	Lot	Feet 413	From N/S NORTH	Feet 1117	From E/W EAST	County EDDY
Latitude 32.3106094					Longitude 103.7607389				NAD 83

Last Take Point (LTP)

UL P	Section 27	Township 23S	Range 31E	Lot	Feet 144	From N/S SOUTH	Feet 1160	From E/W EAST	County EDDY
Latitude 32.2685846					Longitude 103.7608765				NAD 83

Is this well the defining well for the Horizontal Spacing Unit?

☐ YES

Is this well an infill well?

☐ NO

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018



Final MWD Survey Certification

Eddy, New Mexico

Client: Devon Energy

Well Name: Maldives 15-27 Fed State Com 235H

Total Job No: SW-200381

API No: 3001547084

Start Date: 07/17/2020

End Date: 08/19/2020

Measured Start Depth: 0 feet

Measured End Depth: 25,570 feet

Vertical Section from well center at PTB: 15,733.23 feet

I, Chris Meredith, certify that; I am employed by Total Directional Services, LLC and we conducted or supervised the taking of these open hole MWD surveys at the request of this client. This data is true, correct, complete and within the limitations of the tool as set forth by Total Directional Services, LLC. I am authorized and qualified to make this report and have reviewed this report and find that it conforms to the principals and procedures as set forth by Total Directional Services, LLC.

Date: 08/19/2020

Signed: *Chris Meredith*



Devon Energy

Eddy County, NM (NAD83)

S10-T23S-T31E

MALDIVES 15-27 FED COM 235H

OH

Design: FINAL

Standard Survey Report

20 August, 2020





Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well MALDIVES 15-27 FED COM 235H
Project:	Eddy County, NM (NAD83)	TVD Reference:	30' KB @ 3451.0usft
Site:	S10-T23S-T31E	MD Reference:	30' KB @ 3451.0usft
Well:	MALDIVES 15-27 FED COM 235H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	EDM 5000.15 Single User Db

Project	Eddy County, NM (NAD83)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site		S10-T23S-T31E			
Site Position:		Northing:	478,123.67 usft	Latitude:	32.313182
From:	Map	Easting:	715,031.70 usft	Longitude:	-103.771093
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.30 °

Well	MALDIVES 15-27 FED COM 235H					
Well Position	+N/-S	0.0 usft	Northing:	477,634.76 usft	Latitude:	32.311787
	+E/-W	0.0 usft	Easting:	718,604.94 usft	Longitude:	-103.759535
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,421.0 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2015	6/15/2020	6.72	60.07	47,662.33818983

Design	FINAL				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.0	0.0	0.0	179.69	

Survey Program	Date	8/20/2020			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
199.0	25,570.0	Survey #1 (OH)	OWSG (Rev2) MWD	OWSG MWD - Standard	

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00	
199.0	0.30	174.30	199.0	-0.5	0.1	0.5	0.15	0.15	0.00	
309.0	0.50	157.90	309.0	-1.2	0.3	1.3	0.21	0.18	-14.91	
404.0	0.40	156.70	404.0	-1.9	0.5	1.9	0.11	-0.11	-1.26	
499.0	0.40	177.60	499.0	-2.6	0.7	2.6	0.15	0.00	22.00	
595.0	0.60	165.50	595.0	-3.4	0.8	3.4	0.23	0.21	-12.60	
679.0	0.60	168.80	679.0	-4.3	1.0	4.3	0.04	0.00	3.93	
801.0	0.20	220.30	801.0	-5.0	1.0	5.0	0.41	-0.33	42.21	
895.0	0.30	244.30	895.0	-5.3	0.7	5.3	0.15	0.11	25.53	
990.0	0.30	216.90	990.0	-5.6	0.3	5.6	0.15	0.00	-28.84	



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well MALDIVES 15-27 FED COM 235H
Project:	Eddy County, NM (NAD83)	TVD Reference:	30' KB @ 3451.0usft
Site:	S10-T23S-T31E	MD Reference:	30' KB @ 3451.0usft
Well:	MALDIVES 15-27 FED COM 235H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	EDM 5000.15 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
1,084.0	0.30	245.00	1,084.0	-5.9	-0.1	5.9	0.15	0.00	29.89
1,179.0	0.30	229.50	1,179.0	-6.1	-0.5	6.1	0.09	0.00	-16.32
1,273.0	0.20	241.90	1,273.0	-6.4	-0.8	6.4	0.12	-0.11	13.19
1,367.0	0.30	217.40	1,367.0	-6.7	-1.1	6.7	0.15	0.11	-26.06
1,462.0	0.20	209.90	1,462.0	-7.0	-1.3	7.0	0.11	-0.11	-7.89
1,556.0	0.30	199.30	1,556.0	-7.4	-1.5	7.4	0.12	0.11	-11.28
1,650.0	0.20	137.30	1,650.0	-7.7	-1.5	7.7	0.29	-0.11	-65.96
1,745.0	0.30	252.90	1,745.0	-7.9	-1.6	7.9	0.45	0.11	121.68
1,839.0	0.70	261.70	1,839.0	-8.1	-2.4	8.1	0.43	0.43	9.36
1,936.0	1.50	278.00	1,935.9	-8.0	-4.2	8.0	0.88	0.82	16.80
2,031.0	2.10	281.30	2,030.9	-7.5	-7.2	7.4	0.64	0.63	3.47
2,126.0	2.00	278.40	2,125.8	-6.9	-10.5	6.8	0.15	-0.11	-3.05
2,222.0	1.80	273.40	2,221.8	-6.6	-13.7	6.5	0.27	-0.21	-5.21
2,317.0	1.90	268.70	2,316.7	-6.5	-16.7	6.4	0.19	0.11	-4.95
2,413.0	2.90	266.80	2,412.7	-6.7	-20.8	6.6	1.04	1.04	-1.98
2,508.0	3.50	265.40	2,507.5	-7.0	-26.1	6.9	0.64	0.63	-1.47
2,604.0	3.80	264.50	2,603.3	-7.6	-32.1	7.4	0.32	0.31	-0.94
2,699.0	3.30	260.60	2,698.1	-8.3	-38.0	8.1	0.58	-0.53	-4.11
2,795.0	3.50	260.30	2,794.0	-9.3	-43.6	9.0	0.21	0.21	-0.31
2,890.0	4.70	265.10	2,888.7	-10.1	-50.3	9.8	1.31	1.26	5.05
2,985.0	4.50	266.00	2,983.4	-10.7	-57.9	10.4	0.22	-0.21	0.95
3,081.0	4.20	266.20	3,079.1	-11.2	-65.2	10.8	0.31	-0.31	0.21
3,177.0	3.90	264.30	3,174.9	-11.7	-71.9	11.3	0.34	-0.31	-1.98
3,272.0	3.60	263.90	3,269.7	-12.4	-78.1	12.0	0.32	-0.32	-0.42
3,367.0	4.10	265.70	3,364.5	-12.9	-84.5	12.5	0.54	0.53	1.89
3,463.0	4.10	267.00	3,460.2	-13.4	-91.3	12.9	0.10	0.00	1.35
3,558.0	3.30	263.80	3,555.0	-13.9	-97.4	13.3	0.87	-0.84	-3.37
3,653.0	3.40	260.40	3,649.9	-14.6	-102.9	14.1	0.23	0.11	-3.58
3,749.0	4.40	263.90	3,745.6	-15.5	-109.4	14.9	1.07	1.04	3.65
3,845.0	4.20	263.40	3,841.4	-16.3	-116.6	15.7	0.21	-0.21	-0.52
3,940.0	3.50	256.30	3,936.2	-17.4	-122.8	16.7	0.89	-0.74	-7.47
4,035.0	4.30	258.30	4,030.9	-18.8	-129.1	18.1	0.85	0.84	2.11
4,130.0	4.40	260.60	4,125.7	-20.1	-136.2	19.4	0.21	0.11	2.42
4,226.0	3.70	257.30	4,221.4	-21.4	-142.9	20.6	0.77	-0.73	-3.44
4,321.0	3.30	256.70	4,316.2	-22.7	-148.5	21.9	0.42	-0.42	-0.63
4,363.0	3.20	258.00	4,358.2	-23.2	-150.8	22.4	0.30	-0.24	3.10
4,425.0	3.10	258.00	4,420.1	-23.9	-154.2	23.1	0.16	-0.16	0.00
4,520.0	3.30	263.20	4,514.9	-24.8	-159.4	23.9	0.37	0.21	5.47
4,615.0	4.10	270.10	4,609.7	-25.1	-165.5	24.2	0.96	0.84	7.26
4,710.0	4.50	275.00	4,704.5	-24.8	-172.6	23.8	0.57	0.42	5.16
4,806.0	4.40	274.80	4,800.2	-24.1	-180.0	23.1	0.11	-0.10	-0.21
4,901.0	4.50	274.40	4,894.9	-23.5	-187.4	22.5	0.11	0.11	-0.42
4,996.0	4.50	275.70	4,989.6	-22.9	-194.8	21.8	0.11	0.00	1.37
5,091.0	4.40	276.20	5,084.3	-22.1	-202.1	21.0	0.11	-0.11	0.53



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well MALDIVES 15-27 FED COM 235H
Project:	Eddy County, NM (NAD83)	TVD Reference:	30' KB @ 3451.0usft
Site:	S10-T23S-T31E	MD Reference:	30' KB @ 3451.0usft
Well:	MALDIVES 15-27 FED COM 235H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	EDM 5000.15 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
5,187.0	4.30	275.10	5,180.0	-21.4	-209.4	20.3	0.14	-0.10	-1.15
5,282.0	4.20	276.00	5,274.8	-20.7	-216.4	19.5	0.13	-0.11	0.95
5,378.0	4.30	277.00	5,370.5	-19.9	-223.5	18.7	0.13	0.10	1.04
5,473.0	4.40	276.00	5,465.2	-19.1	-230.6	17.8	0.13	0.11	-1.05
5,569.0	4.70	275.60	5,560.9	-18.3	-238.2	17.0	0.31	0.31	-0.42
5,664.0	4.80	275.50	5,655.6	-17.6	-246.0	16.2	0.11	0.11	-0.11
5,759.0	4.70	276.80	5,750.3	-16.7	-253.9	15.3	0.15	-0.11	1.37
5,855.0	4.70	277.40	5,846.0	-15.7	-261.7	14.3	0.05	0.00	0.63
5,950.0	4.50	278.20	5,940.7	-14.7	-269.2	13.3	0.22	-0.21	0.84
6,045.0	4.60	279.20	6,035.4	-13.6	-276.7	12.1	0.13	0.11	1.05
6,141.0	4.70	280.50	6,131.0	-12.2	-284.3	10.7	0.15	0.10	1.35
6,236.0	5.00	272.50	6,225.7	-11.4	-292.3	9.8	0.78	0.32	-8.42
6,332.0	5.20	270.80	6,321.3	-11.1	-300.8	9.5	0.26	0.21	-1.77
6,427.0	5.10	270.80	6,415.9	-11.0	-309.3	9.3	0.11	-0.11	0.00
6,523.0	4.90	272.10	6,511.6	-10.8	-317.7	9.1	0.24	-0.21	1.35
6,618.0	4.80	259.70	6,606.2	-11.3	-325.7	9.6	1.11	-0.11	-13.05
6,713.0	4.80	254.40	6,700.9	-13.1	-333.4	11.3	0.47	0.00	-5.58
6,809.0	4.80	256.10	6,796.6	-15.2	-341.2	13.3	0.15	0.00	1.77
6,904.0	4.10	243.80	6,891.3	-17.6	-348.1	15.7	1.24	-0.74	-12.95
6,999.0	4.00	239.90	6,986.0	-20.8	-354.0	18.9	0.31	-0.11	-4.11
7,095.0	3.40	242.20	7,081.8	-23.8	-359.4	21.8	0.64	-0.63	2.40
7,190.0	3.10	247.20	7,176.7	-26.1	-364.3	24.1	0.43	-0.32	5.26
7,286.0	3.10	246.70	7,272.6	-28.1	-369.0	26.1	0.03	0.00	-0.52
7,381.0	2.20	257.50	7,367.4	-29.5	-373.2	27.5	1.08	-0.95	11.37
7,476.0	1.30	253.80	7,462.4	-30.2	-376.0	28.2	0.95	-0.95	-3.89
7,572.0	0.60	326.30	7,558.4	-30.1	-377.3	28.1	1.31	-0.73	75.52
7,667.0	0.50	342.30	7,653.4	-29.3	-377.7	27.3	0.19	-0.11	16.84
7,858.0	0.20	330.60	7,844.4	-28.2	-378.1	26.2	0.16	-0.16	-6.13
7,953.0	0.30	307.60	7,939.4	-27.9	-378.4	25.9	0.15	0.11	-24.21
8,048.0	0.30	305.70	8,034.4	-27.6	-378.8	25.6	0.01	0.00	-2.00
8,113.6	0.29	285.49	8,100.0	-27.5	-379.1	25.4	0.16	-0.01	-30.79
MALDIVES 235H VP (20 FNL, 1130 FEL)									
8,143.0	0.30	276.60	8,129.4	-27.5	-379.3	25.4	0.16	0.03	-30.28
8,239.0	0.50	250.10	8,225.4	-27.6	-379.9	25.5	0.28	0.21	-27.60
8,334.0	0.40	255.90	8,320.4	-27.8	-380.6	25.7	0.12	-0.11	6.11
8,442.0	0.40	248.30	8,428.4	-28.0	-381.3	26.0	0.05	0.00	-7.04
8,538.0	0.30	190.50	8,524.4	-28.4	-381.7	26.3	0.36	-0.10	-60.21
8,633.0	1.00	293.60	8,619.4	-28.3	-382.5	26.2	1.17	0.74	108.53
8,729.0	1.00	291.70	8,715.4	-27.7	-384.1	25.6	0.03	0.00	-1.98
8,824.0	1.50	273.80	8,810.3	-27.3	-386.1	25.2	0.66	0.53	-18.84
8,920.0	0.70	275.30	8,906.3	-27.1	-387.9	25.0	0.83	-0.83	1.56
9,015.0	1.10	280.50	9,001.3	-26.9	-389.4	24.8	0.43	0.42	5.47
9,110.0	0.30	44.00	9,096.3	-26.6	-390.1	24.5	1.36	-0.84	130.00



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well MALDIVES 15-27 FED COM 235H
Project:	Eddy County, NM (NAD83)	TVD Reference:	30' KB @ 3451.0usft
Site:	S10-T23S-T31E	MD Reference:	30' KB @ 3451.0usft
Well:	MALDIVES 15-27 FED COM 235H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	EDM 5000.15 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
9,206.0	0.20	206.10	9,192.3	-26.5	-390.0	24.4	0.51	-0.10	168.85
9,301.0	0.60	257.60	9,287.3	-26.8	-390.6	24.7	0.53	0.42	54.21
9,397.0	0.80	250.40	9,383.3	-27.1	-391.7	25.0	0.23	0.21	-7.50
9,492.0	2.70	202.30	9,478.2	-29.4	-393.2	27.3	2.36	2.00	-50.63
KOP - 9492.0' (12 FNL, 1138 FEL)									
9,587.0	8.00	182.00	9,572.8	-38.1	-394.2	36.0	5.84	5.58	-21.37
9,682.0	14.10	184.20	9,666.0	-56.3	-395.3	54.1	6.44	6.42	2.32
9,778.0	24.80	177.60	9,756.4	-88.2	-395.3	86.0	11.36	11.15	-6.88
9,839.5	31.98	175.15	9,810.5	-117.3	-393.4	115.2	11.82	11.67	-3.98
CROSS 100 FNL									
9,873.0	35.90	174.20	9,838.3	-135.9	-391.7	133.8	11.82	11.71	-2.85
9,968.0	42.90	173.00	9,911.6	-195.8	-384.9	193.7	7.41	7.37	-1.26
10,037.0	47.79	173.52	9,960.1	-244.5	-379.2	242.5	7.10	7.08	0.75
MALDIVES 235H FTP (100 FNL, 1130 FEL)									
10,064.0	49.70	173.70	9,977.9	-264.7	-376.9	262.7	7.10	7.08	0.67
10,159.0	59.60	178.40	10,032.8	-341.9	-371.8	339.9	11.17	10.42	4.95
10,255.0	75.40	179.00	10,069.4	-430.3	-369.8	428.3	16.47	16.46	0.63
10,350.0	86.70	181.10	10,084.2	-524.0	-369.9	521.9	12.09	11.89	2.21
10,445.0	89.60	181.10	10,087.3	-618.9	-371.7	616.9	3.05	3.05	0.00
10,541.0	89.50	180.40	10,088.0	-714.9	-373.0	712.8	0.74	-0.10	-0.73
10,636.0	89.10	178.70	10,089.2	-809.9	-372.2	807.8	1.84	-0.42	-1.79
10,732.0	88.70	178.90	10,091.0	-905.8	-370.2	903.8	0.47	-0.42	0.21
10,827.0	89.80	179.70	10,092.3	-1,000.8	-369.1	998.8	1.43	1.16	0.84
10,922.0	87.90	178.30	10,094.2	-1,095.8	-367.4	1,093.8	2.48	-2.00	-1.47
11,018.0	90.40	178.40	10,095.6	-1,191.7	-364.6	1,189.7	2.61	2.60	0.10
11,113.0	90.60	179.70	10,094.8	-1,286.7	-363.1	1,284.7	1.38	0.21	1.37
11,208.0	90.50	179.40	10,093.9	-1,381.7	-362.3	1,379.7	0.33	-0.11	-0.32
11,304.0	89.90	178.90	10,093.5	-1,477.7	-360.9	1,475.7	0.81	-0.63	-0.52
11,399.0	90.20	181.30	10,093.4	-1,572.7	-361.1	1,570.7	2.55	0.32	2.53
11,495.0	90.20	181.00	10,093.1	-1,668.6	-363.0	1,666.6	0.31	0.00	-0.31
11,590.0	90.20	181.30	10,092.8	-1,763.6	-364.9	1,761.6	0.32	0.00	0.32
11,686.0	90.30	181.60	10,092.4	-1,859.6	-367.3	1,857.6	0.33	0.10	0.31
11,781.0	90.70	180.90	10,091.5	-1,954.6	-369.4	1,952.5	0.85	0.42	-0.74
11,876.0	90.20	180.30	10,090.8	-2,049.5	-370.4	2,047.5	0.82	-0.53	-0.63
11,972.0	89.10	179.60	10,091.4	-2,145.5	-370.3	2,143.5	1.36	-1.15	-0.73
12,067.0	89.60	180.40	10,092.4	-2,240.5	-370.3	2,238.5	0.99	0.53	0.84
12,163.0	89.70	180.40	10,093.0	-2,336.5	-371.0	2,334.5	0.10	0.10	0.00
12,259.0	92.40	181.40	10,091.3	-2,432.5	-372.5	2,430.4	3.00	2.81	1.04
12,354.0	92.00	181.30	10,087.6	-2,527.4	-374.7	2,525.3	0.43	-0.42	-0.11
12,450.0	91.70	182.00	10,084.5	-2,623.3	-377.5	2,621.2	0.79	-0.31	0.73
12,545.0	91.30	182.70	10,082.0	-2,718.2	-381.4	2,716.1	0.85	-0.42	0.74
12,641.0	89.80	181.10	10,081.1	-2,814.1	-384.6	2,812.0	2.28	-1.56	-1.67
12,736.0	89.10	180.80	10,082.0	-2,909.1	-386.1	2,907.0	0.80	-0.74	-0.32
12,832.0	88.10	180.40	10,084.4	-3,005.1	-387.1	3,002.9	1.12	-1.04	-0.42



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well MALDIVES 15-27 FED COM 235H
Project:	Eddy County, NM (NAD83)	TVD Reference:	30' KB @ 3451.0usft
Site:	S10-T23S-T31E	MD Reference:	30' KB @ 3451.0usft
Well:	MALDIVES 15-27 FED COM 235H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	EDM 5000.15 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
12,926.0	87.60	180.90	10,087.9	-3,099.0	-388.2	3,096.9	0.75	-0.53	0.53
13,021.0	87.40	179.20	10,092.0	-3,193.9	-388.3	3,191.8	1.80	-0.21	-1.79
13,117.0	88.90	177.60	10,095.1	-3,289.8	-385.6	3,287.7	2.28	1.56	-1.67
13,212.0	90.60	178.10	10,095.6	-3,384.7	-382.0	3,382.6	1.87	1.79	0.53
13,307.0	90.80	177.30	10,094.4	-3,479.7	-378.2	3,477.6	0.87	0.21	-0.84
13,403.0	90.80	176.00	10,093.1	-3,575.5	-372.6	3,573.4	1.35	0.00	-1.35
13,498.0	90.20	177.30	10,092.2	-3,670.3	-367.1	3,668.3	1.51	-0.63	1.37
13,594.0	90.20	178.30	10,091.9	-3,766.2	-363.4	3,764.2	1.04	0.00	1.04
13,690.0	90.30	179.90	10,091.5	-3,862.2	-361.9	3,860.2	1.67	0.10	1.67
13,785.0	88.50	177.90	10,092.5	-3,957.2	-360.0	3,955.2	2.83	-1.89	-2.11
13,880.0	89.70	177.10	10,094.0	-4,052.1	-355.9	4,050.1	1.52	1.26	-0.84
13,976.0	90.70	177.90	10,093.6	-4,148.0	-351.7	4,146.0	1.33	1.04	0.83
14,071.0	89.30	178.40	10,093.6	-4,242.9	-348.7	4,241.0	1.56	-1.47	0.53
14,166.0	89.10	179.50	10,094.9	-4,337.9	-346.9	4,336.0	1.18	-0.21	1.16
14,262.0	88.90	179.40	10,096.6	-4,433.9	-346.0	4,432.0	0.23	-0.21	-0.10
14,298.0	88.70	178.50	10,097.4	-4,469.9	-345.3	4,468.0	2.56	-0.56	-2.50
14,393.0	90.60	178.50	10,098.0	-4,564.8	-342.8	4,562.9	2.00	2.00	0.00
14,489.0	89.80	178.60	10,097.6	-4,660.8	-340.4	4,658.9	0.84	-0.83	0.10
14,584.0	90.00	180.10	10,097.8	-4,755.8	-339.3	4,753.9	1.59	0.21	1.58
14,680.0	90.80	178.90	10,097.1	-4,851.8	-338.5	4,849.9	1.50	0.83	-1.25
14,775.0	90.10	180.00	10,096.4	-4,946.8	-337.6	4,944.9	1.37	-0.74	1.16
14,871.0	90.90	180.10	10,095.5	-5,042.8	-337.7	5,040.9	0.84	0.83	0.10
14,967.0	90.60	180.80	10,094.3	-5,138.8	-338.4	5,136.9	0.79	-0.31	0.73
15,062.0	90.00	181.30	10,093.8	-5,233.8	-340.2	5,231.8	0.82	-0.63	0.53
15,125.8	90.27	180.83	10,093.6	-5,297.5	-341.4	5,295.6	0.84	0.42	-0.73
CROSS INTO SEC 22									
15,158.0	90.40	180.60	10,093.4	-5,329.7	-341.8	5,327.8	0.84	0.42	-0.73
15,253.0	90.00	181.70	10,093.1	-5,424.7	-343.7	5,422.8	1.23	-0.42	1.16
15,349.0	89.20	181.80	10,093.8	-5,520.7	-346.6	5,518.7	0.84	-0.83	0.10
15,444.0	87.60	181.30	10,096.4	-5,615.6	-349.2	5,613.6	1.76	-1.68	-0.53
15,540.0	86.90	179.50	10,101.0	-5,711.5	-349.8	5,709.5	2.01	-0.73	-1.88
15,636.0	88.70	180.30	10,104.7	-5,807.4	-349.7	5,805.4	2.05	1.88	0.83
15,731.0	89.50	180.00	10,106.2	-5,902.4	-349.9	5,900.4	0.90	0.84	-0.32
15,827.0	90.50	179.70	10,106.2	-5,998.4	-349.7	5,996.4	1.09	1.04	-0.31
15,921.0	87.70	181.10	10,107.7	-6,092.4	-350.3	6,090.4	3.33	-2.98	1.49
16,016.0	89.90	180.50	10,109.7	-6,187.3	-351.6	6,185.3	2.40	2.32	-0.63
16,111.0	90.40	181.70	10,109.4	-6,282.3	-353.5	6,280.3	1.37	0.53	1.26
16,205.0	90.00	179.90	10,109.1	-6,376.3	-354.8	6,374.3	1.96	-0.43	-1.91
16,300.0	90.20	178.60	10,108.9	-6,471.3	-353.5	6,469.3	1.38	0.21	-1.37
16,394.0	90.60	179.60	10,108.3	-6,565.3	-352.1	6,563.3	1.15	0.43	1.06
16,488.0	91.70	178.60	10,106.4	-6,659.2	-350.6	6,657.2	1.58	1.17	-1.06
16,583.0	91.00	179.60	10,104.2	-6,754.2	-349.1	6,752.2	1.28	-0.74	1.05
16,677.0	90.80	180.40	10,102.7	-6,848.2	-349.1	6,846.2	0.88	-0.21	0.85
16,772.0	90.70	180.10	10,101.4	-6,943.2	-349.5	6,941.2	0.33	-0.11	-0.32



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well MALDIVES 15-27 FED COM 235H
Project:	Eddy County, NM (NAD83)	TVD Reference:	30' KB @ 3451.0usft
Site:	S10-T23S-T31E	MD Reference:	30' KB @ 3451.0usft
Well:	MALDIVES 15-27 FED COM 235H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	EDM 5000.15 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
16,866.0	90.30	179.10	10,100.6	-7,037.2	-348.9	7,035.2	1.15	-0.43	-1.06
16,960.0	89.60	179.00	10,100.7	-7,131.2	-347.3	7,129.2	0.75	-0.74	-0.11
17,055.0	89.70	177.80	10,101.3	-7,226.1	-344.6	7,224.1	1.27	0.11	-1.26
17,149.0	89.80	178.90	10,101.7	-7,320.1	-341.9	7,318.1	1.18	0.11	1.17
17,243.0	89.30	178.60	10,102.4	-7,414.0	-339.9	7,412.1	0.62	-0.53	-0.32
17,338.0	86.70	179.50	10,105.7	-7,509.0	-338.3	7,507.0	2.90	-2.74	0.95
17,434.0	86.80	180.30	10,111.2	-7,604.8	-338.1	7,602.9	0.84	0.10	0.83
17,529.0	88.30	181.10	10,115.3	-7,699.7	-339.3	7,697.8	1.79	1.58	0.84
17,625.0	90.70	180.50	10,116.1	-7,795.7	-340.6	7,793.7	2.58	2.50	-0.63
17,720.0	90.90	179.60	10,114.8	-7,890.7	-340.7	7,888.7	0.97	0.21	-0.95
17,816.0	91.40	178.70	10,112.8	-7,986.6	-339.3	7,984.7	1.07	0.52	-0.94
17,912.0	92.70	177.70	10,109.4	-8,082.5	-336.3	8,080.6	1.71	1.35	-1.04
18,007.0	93.20	179.00	10,104.5	-8,177.4	-333.6	8,175.4	1.46	0.53	1.37
18,103.0	90.60	179.20	10,101.3	-8,273.3	-332.0	8,271.4	2.72	-2.71	0.21
18,198.0	91.50	178.30	10,099.6	-8,368.3	-330.0	8,366.3	1.34	0.95	-0.95
18,293.0	89.70	178.30	10,098.6	-8,463.2	-327.2	8,461.3	1.89	-1.89	0.00
18,389.0	90.90	178.00	10,098.1	-8,559.2	-324.1	8,557.3	1.29	1.25	-0.31
18,484.0	92.30	178.00	10,095.4	-8,654.1	-320.7	8,652.2	1.47	1.47	0.00
18,579.0	91.30	178.80	10,092.5	-8,749.0	-318.1	8,747.1	1.35	-1.05	0.84
18,674.0	91.60	178.30	10,090.1	-8,843.9	-315.7	8,842.1	0.61	0.32	-0.53
18,770.0	91.00	179.00	10,087.9	-8,939.9	-313.4	8,938.0	0.96	-0.63	0.73
18,865.0	91.30	178.30	10,086.0	-9,034.8	-311.2	9,033.0	0.80	0.32	-0.74
18,961.0	91.20	177.50	10,083.9	-9,130.7	-307.7	9,128.9	0.84	-0.10	-0.83
19,056.0	91.50	176.50	10,081.6	-9,225.6	-302.7	9,223.8	1.10	0.32	-1.05
19,152.0	92.00	177.00	10,078.7	-9,321.4	-297.3	9,319.6	0.74	0.52	0.52
19,248.0	92.00	178.20	10,075.4	-9,417.2	-293.2	9,415.5	1.25	0.00	1.25
19,343.0	90.90	178.00	10,072.9	-9,512.1	-290.1	9,510.4	1.18	-1.16	-0.21
19,438.0	91.30	178.30	10,071.1	-9,607.1	-287.0	9,605.4	0.53	0.42	0.32
19,534.0	90.90	179.40	10,069.3	-9,703.0	-285.1	9,701.3	1.22	-0.42	1.15
19,629.0	91.20	180.40	10,067.5	-9,798.0	-284.9	9,796.3	1.10	0.32	1.05
19,725.0	90.10	180.20	10,066.5	-9,894.0	-285.4	9,892.3	1.16	-1.15	-0.21
19,821.0	90.50	181.70	10,065.9	-9,990.0	-287.0	9,988.3	1.62	0.42	1.56
19,916.0	90.90	181.40	10,064.8	-10,084.9	-289.6	10,083.2	0.53	0.42	-0.32
20,011.0	90.60	182.30	10,063.5	-10,179.9	-292.7	10,178.2	1.00	-0.32	0.95
20,107.0	89.70	181.20	10,063.3	-10,275.8	-295.6	10,274.1	1.48	-0.94	-1.15
20,203.0	90.20	180.90	10,063.4	-10,371.8	-297.4	10,370.1	0.61	0.52	-0.31
20,298.0	90.30	180.20	10,063.0	-10,466.8	-298.3	10,465.0	0.74	0.11	-0.74
20,394.0	90.80	182.00	10,062.0	-10,562.8	-300.1	10,561.0	1.95	0.52	1.88
20,410.8	90.45	182.16	10,061.9	-10,579.6	-300.7	10,577.8	2.31	-2.11	0.95
CROSS INTO SEC 27									
20,489.0	88.80	182.90	10,062.4	-10,657.7	-304.2	10,655.9	2.31	-2.11	0.95
20,585.0	87.40	182.90	10,065.6	-10,753.5	-309.0	10,751.7	1.46	-1.46	0.00
20,681.0	86.90	182.70	10,070.3	-10,849.3	-313.7	10,847.4	0.56	-0.52	-0.21



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well MALDIVES 15-27 FED COM 235H
Project:	Eddy County, NM (NAD83)	TVD Reference:	30' KB @ 3451.0usft
Site:	S10-T23S-T31E	MD Reference:	30' KB @ 3451.0usft
Well:	MALDIVES 15-27 FED COM 235H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	EDM 5000.15 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
20,776.0	87.50	182.80	10,075.0	-10,944.1	-318.3	10,942.2	0.64	0.63	0.11
20,872.0	88.10	182.40	10,078.7	-11,039.9	-322.6	11,038.0	0.75	0.63	-0.42
20,967.0	88.30	182.10	10,081.6	-11,134.8	-326.3	11,132.8	0.38	0.21	-0.32
21,062.0	89.70	181.90	10,083.3	-11,229.7	-329.7	11,227.7	1.49	1.47	-0.21
21,158.0	90.80	181.40	10,082.9	-11,325.7	-332.4	11,323.7	1.26	1.15	-0.52
21,254.0	90.90	181.70	10,081.5	-11,421.6	-335.0	11,419.6	0.33	0.10	0.31
21,349.0	89.10	180.50	10,081.5	-11,516.6	-336.8	11,514.6	2.28	-1.89	-1.26
21,445.0	92.00	181.10	10,080.5	-11,612.6	-338.2	11,610.6	3.08	3.02	0.63
21,541.0	92.30	181.00	10,076.9	-11,708.5	-339.9	11,706.5	0.33	0.31	-0.10
21,636.0	90.30	180.40	10,074.8	-11,803.4	-341.1	11,801.4	2.20	-2.11	-0.63
21,731.0	91.30	179.60	10,073.4	-11,898.4	-341.1	11,896.4	1.35	1.05	-0.84
21,827.0	92.80	178.30	10,070.0	-11,994.3	-339.3	11,992.3	2.07	1.56	-1.35
21,922.0	94.20	178.00	10,064.2	-12,089.1	-336.3	12,087.1	1.51	1.47	-0.32
22,018.0	93.50	177.80	10,057.8	-12,184.8	-332.8	12,182.9	0.76	-0.73	-0.21
22,113.0	94.50	177.70	10,051.1	-12,279.5	-329.1	12,277.6	1.06	1.05	-0.11
22,208.0	93.00	178.00	10,044.9	-12,374.3	-325.5	12,372.3	1.61	-1.58	0.32
22,304.0	91.90	179.20	10,040.8	-12,470.1	-323.2	12,468.2	1.69	-1.15	1.25
22,399.0	90.90	179.70	10,038.5	-12,565.1	-322.2	12,563.2	1.18	-1.05	0.53
22,494.0	89.70	179.10	10,038.0	-12,660.1	-321.2	12,658.2	1.41	-1.26	-0.63
22,590.0	90.40	180.30	10,037.9	-12,756.1	-320.7	12,754.2	1.45	0.73	1.25
22,685.0	89.20	181.20	10,038.3	-12,851.1	-322.0	12,849.1	1.58	-1.26	0.95
22,780.0	90.00	180.30	10,038.9	-12,946.1	-323.2	12,944.1	1.27	0.84	-0.95
22,876.0	88.60	179.80	10,040.1	-13,042.1	-323.3	13,040.1	1.55	-1.46	-0.52
22,971.0	89.40	179.60	10,041.7	-13,137.0	-322.8	13,135.1	0.87	0.84	-0.21
23,066.0	90.80	179.50	10,041.6	-13,232.0	-322.1	13,230.1	1.48	1.47	-0.11
23,161.0	89.90	179.90	10,041.0	-13,327.0	-321.6	13,325.1	1.04	-0.95	0.42
23,257.0	89.80	180.40	10,041.3	-13,423.0	-321.8	13,421.1	0.53	-0.10	0.52
23,353.0	91.30	180.70	10,040.3	-13,519.0	-322.7	13,517.1	1.59	1.56	0.31
23,448.0	90.40	180.90	10,038.9	-13,614.0	-324.1	13,612.0	0.97	-0.95	0.21
23,543.0	89.80	180.90	10,038.8	-13,709.0	-325.6	13,707.0	0.63	-0.63	0.00
23,639.0	88.20	181.10	10,040.4	-13,804.9	-327.2	13,803.0	1.68	-1.67	0.21
23,734.0	89.00	180.90	10,042.8	-13,899.9	-328.9	13,897.9	0.87	0.84	-0.21
23,829.0	90.30	179.90	10,043.3	-13,994.9	-329.6	13,992.9	1.73	1.37	-1.05
23,925.0	88.10	180.40	10,044.7	-14,090.9	-329.8	14,088.9	2.35	-2.29	0.52
24,020.0	88.30	179.90	10,047.7	-14,185.8	-330.1	14,183.8	0.57	0.21	-0.53
24,116.0	86.90	178.50	10,051.7	-14,281.7	-328.7	14,279.7	2.06	-1.46	-1.46
24,211.0	91.60	179.40	10,052.9	-14,376.7	-327.0	14,374.7	5.04	4.95	0.95
24,307.0	90.20	180.40	10,051.4	-14,472.7	-326.8	14,470.7	1.79	-1.46	1.04
24,402.0	90.60	181.00	10,050.8	-14,567.7	-328.0	14,565.7	0.76	0.42	0.63
24,497.0	90.20	180.50	10,050.1	-14,662.6	-329.2	14,660.7	0.67	-0.42	-0.53
24,593.0	94.20	181.00	10,046.4	-14,758.6	-330.5	14,756.5	4.20	4.17	0.52
24,688.0	90.50	181.20	10,042.5	-14,853.4	-332.3	14,851.4	3.90	-3.89	0.21
24,784.0	90.80	181.00	10,041.4	-14,949.4	-334.1	14,947.4	0.38	0.31	-0.21



Survey Report



Company:	Devon Energy	Local Co-ordinate Reference:	Well MALDIVES 15-27 FED COM 235H
Project:	Eddy County, NM (NAD83)	TVD Reference:	30' KB @ 3451.0usft
Site:	S10-T23S-T31E	MD Reference:	30' KB @ 3451.0usft
Well:	MALDIVES 15-27 FED COM 235H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	FINAL	Database:	EDM 5000.15 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
24,879.0	93.40	180.40	10,037.9	-15,044.3	-335.3	15,042.3	2.81	2.74	-0.63
24,974.0	91.80	179.60	10,033.6	-15,139.2	-335.3	15,137.2	1.88	-1.68	-0.84
25,070.0	89.80	179.60	10,032.3	-15,235.2	-334.6	15,233.2	2.08	-2.08	0.00
25,165.0	90.70	179.60	10,031.9	-15,330.2	-334.0	15,328.2	0.95	0.95	0.00
25,261.0	89.10	179.80	10,032.0	-15,426.2	-333.5	15,424.2	1.68	-1.67	0.21
25,356.0	89.40	179.80	10,033.3	-15,521.2	-333.1	15,519.2	0.32	0.32	0.00
25,452.0	89.30	179.40	10,034.4	-15,617.2	-332.5	15,615.2	0.43	-0.10	-0.42
25,513.0	89.40	178.90	10,035.1	-15,678.2	-331.6	15,676.2	0.84	0.16	-0.82
LAST SURVEY - 25513.0' MD									
25,570.0	89.40	178.90	10,035.7	-15,735.2	-330.5	15,733.1	0.00	0.00	0.00
PTB - 25570.0' MD (128 FSL, 1160 FEL) - MALDIVES 235H BHL (20 FSL, 1130 FEL)									

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
MALDIVES 235H VP (20' KB @ 3451.0usft)	0.00	0.00	8,100.0	-37.3	-384.9	477,597.47	718,220.04	32.311690	-103.760782
- hit/miss target									
- Shape									
- actual wellpath misses target center by 11.4usft at 8113.6usft MD (8100.0 TVD, -27.5 N, -379.1 E)									
- Point									
MALDIVES 235H BHL (20' KB @ 3451.0usft)	0.00	0.00	10,060.0	-15,843.0	-299.6	461,791.77	718,305.30	32.268243	-103.760779
- hit/miss target									
- Shape									
- actual wellpath misses target center by 114.8usft at 25570.0usft MD (10035.7 TVD, -15735.2 N, -330.5 E)									
- Point									
MALDIVES 235H FTP (20' KB @ 3451.0usft)	0.00	0.00	10,093.0	-117.3	-384.2	477,517.50	718,220.73	32.311470	-103.760781
- hit/miss target									
- Shape									
- actual wellpath misses target center by 184.1usft at 10037.0usft MD (9960.1 TVD, -244.5 N, -379.2 E)									
- Point									

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
9,492.0	9,478.2	-29.4	-393.2	KOP - 9492.0' (12 FNL, 1138 FEL)
9,839.5	9,810.5	-117.3	-393.4	CROSS 100 FNL
15,125.8	10,093.6	-5,297.5	-341.4	CROSS INTO SEC 22
20,410.8	10,061.9	-10,579.6	-300.7	CROSS INTO SEC 27
25,513.0	10,035.1	-15,678.2	-331.6	LAST SURVEY - 25513.0' MD
25,570.0	10,035.7	-15,735.2	-330.5	PTB - 25570.0' MD (128 FSL, 1160 FEL)

Checked By: _____	Approved By: _____	Date: _____
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Submit 1 Copy To Appropriate District Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised August 1, 2011

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO.	30-015-47084
5. Indicate Type of Lease STATE ☐ FEE ☐	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name MALDIVES 15-27 FED COM	
8. Well Number	235H
9. OGRID Number	6137
10. Pool name or Wildcat JAMES RANCH; BONE SPRING	

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
Devon Energy Production Company, L.P.

3. Address of Operator
333 West Sheridan, Oklahoma City, OK 73102

4. Well Location
 Unit Letter P : 15 feet from the South line and 745 feet from the East line
 Section 10 Township 23S Range 31E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
 GL: 3408

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐

OTHER: Completion ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Devon Energy Production Co, LP request for OCD extension of time to file BLM- approved Form 3160-4.

09/27/20-10/10/20: MIRU WL & PT. TIH PT csg for 30 min, OK. TIH w/pump through frac plug and guns. Perf Delaware, 10255'-25557', total 1834 holes. Frac totals 125 bbls acid, 3066915# prop. ND frac, MIRU PU, NU BOP, DO plugs & CO to PBTD 25567'. CHC, FWB, ND BOP. Tbg will be set at a later date. TOP.

RUSTLER	627
SALT	979
DELAWARE	4387
BONE SPRING	8219

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Chelsey Green TITLE Regulatory Specialist DATE 2/1/2021
 Type or print name Chelsey Green E-mail address: chelsey.green@dvn.com PHONE: 405-228-8595
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
 Conditions of Approval (if any):
 Released to Imaging: 2/18/2021 3:05:52 PM Devon - General

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
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811 S. First St., Artesia, NM 88210
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Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 16565

CONDITIONS OF APPROVAL

Operator: DEVON ENERGY PRODUCTION COMPAN			333 West Sheridan Ave.	Oklahoma City, OK73102	OGRID: 6137	Action Number: 16565	Action Type: C-104C
OCD Reviewer					Condition		
ksimmons					None		