

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**

<sup>1</sup> Operator name and Address Devon Energy Production Company, L.P. 333 West Sheridan, Oklahoma City, OK 73102		<sup>2</sup> OGRID Number 6137
		<sup>3</sup> Reason for Filing Code/ Effective Date NW / 8/17/22
<sup>4</sup> API Number 30-015-48925	<sup>5</sup> Pool Name PADUCA; BONE SPRING (O)	<sup>6</sup> Pool Code 96641
<sup>7</sup> Property Code 300635	<sup>8</sup> Property Name Cotton Draw Unit	<sup>9</sup> Well Number 545H

**II. <sup>10</sup> 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	12	25S	31E		607	South	1596	East	Eddy

**<sup>11</sup> 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
2	1	25S	31E		96	North	1723	East	Eddy

<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 8/17/22	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
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**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
036785	DCP Midstream P.O. Box 50020 Midland, TX 79710-0020	Gas
020809	Lucid Energy Group 3100 McKinnon St. Ste 800 Dallas, TX 75201	Gas
329657	Cotton Draw Midstream, L.L.C. 333 W. Sheridan Ave. Oklahoma City, OK 731702	Gas
020445	Plains Marketing P.O. Box 4648 Houston, TX 77210	Oil

**IV. Well Completion Data**


<sup>21</sup> Spud Date	<sup>22</sup> Ready Date	<sup>23</sup> TD	<sup>24</sup> PBTB	<sup>25</sup> Perforations	<sup>26</sup> DHC, MC
2/22/22	8/17/22	19104	19,089 MD/8,827 TVD	8970 - 19078	

<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement
17-1/2"	13-3/8"	746	774 sx CLC; Circ 293 sx
12-1/4"	9-5/8"	8416	524 sx CLC ; Circ 4 sx
8-1/2"	5-1/2"	19089	2059 sx POZ MIX; Circ 0 sx
	Tubing: 2-7/8"	8609	

**V. Well Test Data**

<sup>31</sup> Date New Oil	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date	<sup>34</sup> Test Length	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
8/27/22	8/27/22	8/27/22	24 hrs	662 psi	142 psi

<sup>37</sup> Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas	<sup>41</sup> Test Method
N/A	1829 bbl	2625 bbl	4274 mcf	flowing

<sup>42</sup> 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:  Printed name: Shayda Omoumi Title: Regulatory Compliance Professional E-mail Address: shayda.omoumi@dvn.com Date: 9/8/2022 Phone: 405-552-3513	OIL CONSERVATION DIVISION
	Approved by:
	Title:
	Approval Date:



Intent  As Drilled

API #									
Operator Name:					Property Name:				Well Number

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

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

Is this well an infill well?  Y

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

API # 30-015-48926									
Operator Name: DEVON ENERGY PRODUCTION COMPANY, LP.					Property Name: COTTON DRAW UNIT				Well Number 544H

KZ 06/29/2018



Survey Report



<b>Company:</b>	Devon Energy	<b>Local Co-ordinate Reference:</b>	Well 545H
<b>Project:</b>	Eddy Co., NM (Nad83 - East Zone)	<b>TVD Reference:</b>	RKB = 22.5' @ 3433.00usft (NABORS 7505)
<b>Site:</b>	COTTON DRAW UNIT (544 & 545)	<b>MD Reference:</b>	RKB = 22.5' @ 3433.00usft (NABORS 7505)
<b>Well:</b>	545H	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	Wellbore #1	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Wellbore #1	<b>Database:</b>	WBDS_SQL_2

<b>Project</b>	Eddy Co., NM (Nad83 - East Zone)		
<b>Map System:</b>	US State Plane 1983	<b>System Datum:</b>	Mean Sea Level
<b>Geo Datum:</b>	North American Datum 1983		
<b>Map Zone:</b>	New Mexico Eastern Zone		

<b>Site</b>	COTTON DRAW UNIT (544 & 545)				
<b>Site Position:</b>		<b>Northing:</b>	414,920.02 usft	<b>Latitude:</b>	32.139248
<b>From:</b>	Map	<b>Easting:</b>	728,622.01 usft	<b>Longitude:</b>	-103.728255
<b>Position Uncertainty:</b>	0.00 usft	<b>Slot Radius:</b>	13.200 in	<b>Grid Convergence:</b>	0.322 °

<b>Well</b>	545H					
<b>Well Position</b>	<b>+N/-S</b>	0.00 usft	<b>Northing:</b>	414,920.16 usft	<b>Latitude:</b>	32.139248
	<b>+E/-W</b>	0.00 usft	<b>Easting:</b>	728,652.01 usft	<b>Longitude:</b>	-103.728158
<b>Position Uncertainty</b>		0.00 usft	<b>Wellhead Elevation:</b>	usft	<b>Ground Level:</b>	3,410.50 usft

<b>Wellbore</b>	Wellbore #1				
<b>Magnetics</b>	<b>Model Name</b>	<b>Sample Date</b>	<b>Declination (°)</b>	<b>Dip Angle (°)</b>	<b>Field Strength (nT)</b>
	IGRF2020	02/04/22	6.536	59.778	47,360.74149763

<b>Design</b>	Wellbore #1				
<b>Audit Notes:</b>					
<b>Version:</b>	1.0	<b>Phase:</b>	ACTUAL	<b>Tie On Depth:</b>	0.00
<b>Vertical Section:</b>	<b>Depth From (TVD) (usft)</b>	<b>+N/-S (usft)</b>	<b>+E/-W (usft)</b>	<b>Direction (°)</b>	
	0.00	0.00	0.00	191.11	

<b>Survey Program</b>	<b>Date</b>	04/03/22			
<b>From (usft)</b>	<b>To (usft)</b>	<b>Survey (Wellbore)</b>	<b>Tool Name</b>	<b>Description</b>	
177.00	19,104.00	Survey #1 (Wellbore #1)	MWD+IFR1+MS	OWSG MWD + IFR1 + Multi-Station Correction	

<b>Survey</b>										
<b>Measured Depth (usft)</b>	<b>Inclination (°)</b>	<b>Azimuth (°)</b>	<b>Vertical Depth (usft)</b>	<b>+N/-S (usft)</b>	<b>+E/-W (usft)</b>	<b>Vertical Section (usft)</b>	<b>Dogleg Rate (°/100ft)</b>	<b>Build Rate (°/100ft)</b>	<b>Turn Rate (°/100ft)</b>	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>545H SHL: 607' FSL, 1596' FEL - 545H FTP: 100' FSL, 1650' FEL</b>										
177.00	0.58	317.38	177.00	0.66	-0.61	-0.53	0.33	0.33	0.00	
269.00	0.62	320.86	268.99	1.39	-1.24	-1.12	0.06	0.04	3.78	
361.00	0.47	304.25	360.99	1.99	-1.86	-1.59	0.24	-0.16	-18.05	
453.00	0.50	277.12	452.98	2.25	-2.57	-1.71	0.25	0.03	-29.49	
545.00	0.61	284.72	544.98	2.42	-3.44	-1.71	0.14	0.12	8.26	
638.00	0.74	277.65	637.97	2.63	-4.52	-1.71	0.17	0.14	-7.60	
676.00	0.70	272.14	675.97	2.67	-4.99	-1.66	0.21	-0.11	-14.50	
782.00	0.71	286.79	781.96	2.88	-6.27	-1.62	0.17	0.01	13.82	
876.00	0.10	218.52	875.96	2.99	-6.88	-1.61	0.72	-0.65	-72.63	



Survey Report



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<b>Well:</b>	545H	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	Wellbore #1	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Wellbore #1	<b>Database:</b>	WBDS_SQL_2

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
971.00	0.20	215.64	970.96	2.79	-7.03	-1.38	0.11	0.11	-3.03
1,066.00	0.34	220.65	1,065.96	2.44	-7.31	-0.99	0.15	0.15	5.27
1,161.00	0.49	213.83	1,160.96	1.89	-7.72	-0.37	0.17	0.16	-7.18
1,256.00	0.67	195.59	1,255.95	1.02	-8.09	0.56	0.27	0.19	-19.20
1,351.00	0.53	193.96	1,350.95	0.05	-8.35	1.56	0.15	-0.15	-1.72
1,446.00	0.57	198.13	1,445.94	-0.82	-8.60	2.46	0.06	0.04	4.39
1,540.00	0.32	189.74	1,539.94	-1.52	-8.79	3.19	0.27	-0.27	-8.93
1,635.00	0.39	182.50	1,634.94	-2.11	-8.85	3.77	0.09	0.07	-7.62
1,730.00	0.26	166.35	1,729.94	-2.64	-8.81	4.29	0.17	-0.14	-17.00
1,825.00	0.27	160.43	1,824.93	-3.06	-8.69	4.68	0.03	0.01	-6.23
1,920.00	0.22	140.77	1,919.93	-3.41	-8.50	4.99	0.10	-0.05	-20.69
2,014.00	0.13	116.18	2,013.93	-3.60	-8.29	5.13	0.12	-0.10	-26.16
2,109.00	0.25	119.66	2,108.93	-3.75	-8.01	5.22	0.13	0.13	3.66
2,204.00	0.30	119.83	2,203.93	-3.98	-7.61	5.37	0.05	0.05	0.18
2,299.00	0.29	123.74	2,298.93	-4.23	-7.20	5.54	0.02	-0.01	4.12
2,394.00	0.46	100.49	2,393.93	-4.44	-6.62	5.63	0.24	0.18	-24.47
2,489.00	0.37	95.45	2,488.93	-4.54	-5.94	5.60	0.10	-0.09	-5.31
2,583.00	1.21	137.82	2,582.92	-5.30	-4.97	6.16	1.03	0.89	45.07
2,678.00	2.77	175.28	2,677.86	-8.33	-4.11	8.97	2.06	1.64	39.43
2,773.00	5.14	189.00	2,772.63	-14.82	-4.59	15.43	2.67	2.49	14.44
2,868.00	8.03	193.04	2,866.99	-25.49	-6.75	26.32	3.08	3.04	4.25
2,963.00	9.39	194.06	2,960.89	-39.48	-10.13	40.69	1.44	1.43	1.07
3,058.00	8.60	194.52	3,054.73	-53.87	-13.80	55.52	0.84	-0.83	0.48
3,152.00	7.68	194.01	3,147.78	-66.77	-17.08	68.81	0.98	-0.98	-0.54
3,247.00	6.39	189.78	3,242.06	-78.14	-19.51	80.43	1.46	-1.36	-4.45
3,342.00	6.34	184.29	3,336.48	-88.58	-20.80	90.93	0.64	-0.05	-5.78
3,437.00	6.44	184.69	3,430.89	-99.12	-21.63	101.43	0.12	0.11	0.42
3,532.00	5.17	183.23	3,525.40	-108.70	-22.31	110.96	1.35	-1.34	-1.54
3,627.00	5.19	186.79	3,620.01	-117.24	-23.06	119.49	0.34	0.02	3.75
3,722.00	6.94	183.64	3,714.47	-127.24	-23.93	129.46	1.87	1.84	-3.32
3,816.00	8.89	180.53	3,807.57	-140.17	-24.36	142.24	2.12	2.07	-3.31
3,911.00	7.89	186.59	3,901.56	-153.99	-25.17	155.95	1.40	-1.05	6.38
4,006.00	8.02	192.50	3,995.65	-166.93	-27.36	169.08	0.87	0.14	6.22
4,101.00	8.14	190.63	4,089.70	-180.02	-30.03	182.43	0.30	0.13	-1.97
4,196.00	7.59	191.13	4,183.81	-192.78	-32.48	195.43	0.58	-0.58	0.53
4,291.00	7.51	187.62	4,277.99	-205.09	-34.52	207.90	0.49	-0.08	-3.69
4,386.00	7.89	182.41	4,372.13	-217.76	-35.62	220.54	0.84	0.40	-5.48
4,480.00	8.21	184.17	4,465.20	-230.90	-36.37	233.58	0.43	0.34	1.87
4,575.00	8.54	189.45	4,559.19	-244.62	-38.03	247.36	0.88	0.35	5.56
4,670.00	8.83	190.34	4,653.10	-258.75	-40.49	261.71	0.34	0.31	0.94
4,765.00	10.03	191.49	4,746.82	-274.03	-43.45	277.27	1.28	1.26	1.21
4,860.00	9.62	191.20	4,840.42	-289.93	-46.64	293.48	0.43	-0.43	-0.31
4,955.00	9.72	192.03	4,934.07	-305.56	-49.85	309.44	0.18	0.11	0.87



Survey Report



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<b>Wellbore:</b>	Wellbore #1	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Wellbore #1	<b>Database:</b>	WBDS_SQL_2

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
5,050.00	10.21	193.08	5,027.64	-321.60	-53.43	325.87	0.55	0.52	1.11	
5,144.00	10.10	193.06	5,120.17	-337.75	-57.18	342.43	0.12	-0.12	-0.02	
5,239.00	9.70	191.88	5,213.75	-353.69	-60.71	358.76	0.47	-0.42	-1.24	
5,334.00	9.22	190.95	5,307.46	-369.00	-63.80	374.38	0.53	-0.51	-0.98	
5,429.00	8.48	190.63	5,401.33	-383.35	-66.54	388.99	0.78	-0.78	-0.34	
5,524.00	8.38	189.82	5,495.30	-397.06	-69.01	402.92	0.16	-0.11	-0.85	
5,619.00	7.80	190.10	5,589.36	-410.23	-71.32	416.28	0.61	-0.61	0.29	
5,714.00	7.78	189.84	5,683.48	-422.91	-73.55	429.16	0.04	-0.02	-0.27	
5,809.00	7.90	189.46	5,777.59	-435.68	-75.72	442.11	0.14	0.13	-0.40	
5,903.00	7.93	189.54	5,870.70	-448.45	-77.86	455.05	0.03	0.03	0.09	
5,998.00	7.57	189.79	5,964.83	-461.08	-80.01	467.86	0.38	-0.38	0.26	
6,093.00	7.17	191.65	6,059.04	-473.05	-82.27	480.04	0.49	-0.42	1.96	
6,188.00	7.21	187.91	6,153.30	-484.76	-84.29	491.92	0.49	0.04	-3.94	
6,283.00	7.20	187.55	6,247.55	-496.57	-85.89	503.81	0.05	-0.01	-0.38	
6,378.00	6.97	188.77	6,341.82	-508.17	-87.55	515.52	0.29	-0.24	1.28	
6,473.00	6.89	188.48	6,436.13	-519.50	-89.27	526.97	0.09	-0.08	-0.31	
6,567.00	6.70	188.86	6,529.47	-530.50	-90.95	538.08	0.21	-0.20	0.40	
6,662.00	6.14	192.31	6,623.87	-540.94	-92.88	548.70	0.72	-0.59	3.63	
6,757.00	5.40	196.12	6,718.39	-550.19	-95.21	558.23	0.88	-0.78	4.01	
6,852.00	4.23	199.29	6,813.05	-557.80	-97.61	566.15	1.26	-1.23	3.34	
6,947.00	3.14	209.02	6,907.86	-563.38	-100.03	572.09	1.32	-1.15	10.24	
7,042.00	2.87	215.59	7,002.73	-567.59	-102.67	576.73	0.46	-0.28	6.92	
7,137.00	2.17	212.60	7,097.63	-571.04	-105.03	580.57	0.75	-0.74	-3.15	
7,232.00	1.39	220.64	7,192.59	-573.43	-106.75	583.25	0.86	-0.82	8.46	
7,326.00	0.51	270.63	7,286.58	-574.29	-107.91	584.32	1.20	-0.94	53.18	
7,421.00	0.61	341.63	7,381.57	-573.80	-108.49	583.95	0.69	0.11	74.74	
7,516.00	0.55	3.28	7,476.57	-572.87	-108.62	583.06	0.24	-0.06	22.79	
7,611.00	1.23	17.12	7,571.56	-571.44	-108.30	581.60	0.75	0.72	14.57	
7,706.00	1.49	359.45	7,666.53	-569.23	-108.01	579.37	0.52	0.27	-18.60	
7,801.00	1.73	7.72	7,761.49	-566.57	-107.83	576.73	0.35	0.25	8.71	
7,895.00	1.54	3.22	7,855.45	-563.91	-107.57	574.06	0.24	-0.20	-4.79	
7,990.00	0.92	354.72	7,950.43	-561.87	-107.56	572.07	0.68	-0.65	-8.95	
8,085.00	0.83	3.55	8,045.42	-560.43	-107.59	570.65	0.17	-0.09	9.29	
8,180.00	2.00	357.97	8,140.39	-558.08	-107.61	568.36	1.24	1.23	-5.87	
8,275.00	3.12	352.94	8,235.29	-553.86	-107.98	564.29	1.20	1.18	-5.29	
8,362.00	3.15	347.66	8,322.16	-549.17	-108.79	559.84	0.33	0.03	-6.07	
8,489.00	9.09	350.61	8,448.38	-535.86	-111.17	547.24	4.68	4.68	2.32	
8,584.00	17.98	358.85	8,540.66	-513.75	-112.69	525.83	9.55	9.36	8.67	
8,679.00	27.42	6.56	8,628.22	-477.27	-110.48	489.61	10.40	9.94	8.12	
8,774.00	39.76	5.59	8,707.21	-425.10	-105.00	437.36	13.00	12.99	-1.02	
8,869.00	52.96	1.02	8,772.64	-356.63	-101.35	369.48	14.32	13.89	-4.81	
8,963.00	67.41	357.25	8,819.27	-275.32	-102.77	289.97	15.76	15.37	-4.01	
9,058.00	80.95	356.79	8,845.10	-184.26	-107.53	201.53	14.26	14.25	-0.48	



Survey Report



<b>Company:</b>	Devon Energy	<b>Local Co-ordinate Reference:</b>	Well 545H
<b>Project:</b>	Eddy Co., NM (Nad83 - East Zone)	<b>TVD Reference:</b>	RKB = 22.5' @ 3433.00usft (NABORS 7505)
<b>Site:</b>	COTTON DRAW UNIT (544 & 545)	<b>MD Reference:</b>	RKB = 22.5' @ 3433.00usft (NABORS 7505)
<b>Well:</b>	545H	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	Wellbore #1	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Wellbore #1	<b>Database:</b>	WBDS_SQL_2

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
9,153.00	90.29	358.70	8,852.35	-89.72	-111.24	109.48	10.03	9.83	2.01	
9,238.00	89.65	359.49	8,852.40	-4.73	-112.58	26.34	1.20	-0.76	0.93	
<b>545H LP (PLAN)</b>										
9,248.00	89.57	359.58	8,852.47	5.27	-112.67	16.55	1.20	-0.76	0.93	
9,343.00	91.02	359.85	8,851.98	100.26	-113.14	-76.58	1.55	1.53	0.28	
9,459.00	89.23	0.73	8,851.73	216.26	-112.55	-190.51	1.72	-1.54	0.76	
9,554.00	88.87	0.09	8,853.30	311.24	-111.87	-283.84	0.77	-0.38	-0.67	
9,648.00	89.26	0.26	8,854.83	405.23	-111.58	-376.12	0.45	0.41	0.18	
9,743.00	89.43	0.33	8,855.92	500.22	-111.10	-469.43	0.19	0.18	0.07	
9,838.00	89.09	0.34	8,857.15	595.21	-110.54	-562.74	0.36	-0.36	0.01	
9,933.00	89.54	359.98	8,858.28	690.20	-110.27	-656.00	0.61	0.47	-0.38	
10,028.00	89.34	359.68	8,859.21	785.20	-110.56	-749.16	0.38	-0.21	-0.32	
10,123.00	89.85	358.80	8,859.88	880.19	-111.82	-842.13	1.07	0.54	-0.93	
10,218.00	90.27	359.03	8,859.78	975.17	-113.62	-934.98	0.50	0.44	0.24	
10,313.00	89.90	358.15	8,859.64	1,070.14	-115.95	-1,027.72	1.00	-0.39	-0.93	
10,407.00	89.31	357.37	8,860.29	1,164.06	-119.63	-1,119.18	1.04	-0.63	-0.83	
10,502.00	90.86	359.06	8,860.15	1,259.01	-122.59	-1,211.77	2.41	1.63	1.78	
10,597.00	90.63	359.79	8,858.92	1,354.00	-123.54	-1,304.79	0.81	-0.24	0.77	
10,692.00	90.63	0.29	8,857.87	1,448.99	-123.47	-1,398.02	0.53	0.00	0.53	
10,787.00	91.05	0.22	8,856.48	1,543.98	-123.05	-1,491.31	0.45	0.44	-0.07	
10,881.00	91.64	0.67	8,854.27	1,637.95	-122.32	-1,583.66	0.79	0.63	0.48	
10,976.00	88.70	1.82	8,853.99	1,732.92	-120.26	-1,677.24	3.32	-3.09	1.21	
11,071.00	88.75	1.18	8,856.10	1,827.86	-117.77	-1,770.88	0.68	0.05	-0.67	
11,166.00	88.31	0.89	8,858.54	1,922.81	-116.05	-1,864.38	0.55	-0.46	-0.31	
11,261.00	90.49	1.22	8,859.54	2,017.78	-114.31	-1,957.91	2.32	2.29	0.35	
11,356.00	90.55	0.34	8,858.67	2,112.77	-113.01	-2,051.37	0.93	0.06	-0.93	
11,451.00	91.89	1.76	8,856.65	2,207.73	-111.27	-2,144.88	2.05	1.41	1.49	
11,545.00	91.72	2.55	8,853.69	2,301.62	-107.74	-2,237.69	0.86	-0.18	0.84	
11,640.00	92.65	2.91	8,850.07	2,396.44	-103.22	-2,331.60	1.05	0.98	0.38	
11,735.00	91.64	0.64	8,846.51	2,491.32	-100.28	-2,425.27	2.61	-1.06	-2.39	
11,830.00	91.75	0.56	8,843.70	2,586.27	-99.28	-2,518.63	0.14	0.12	-0.08	
11,925.00	91.89	359.90	8,840.68	2,681.22	-98.90	-2,611.88	0.71	0.15	-0.69	
12,020.00	89.73	359.12	8,839.34	2,776.20	-99.72	-2,704.92	2.42	-2.27	-0.82	
12,115.00	88.86	358.78	8,840.51	2,871.18	-101.46	-2,797.78	0.98	-0.92	-0.36	
12,209.00	90.97	358.64	8,840.65	2,965.15	-103.57	-2,889.58	2.25	2.24	-0.15	
12,304.00	91.56	358.51	8,838.55	3,060.10	-105.93	-2,982.29	0.64	0.62	-0.14	
12,363.53	91.84	358.29	8,836.79	3,119.58	-107.60	-3,040.34	0.59	0.46	-0.37	
<b>545H TGT1 (PLAN)</b>										
12,399.00	92.00	358.16	8,835.60	3,155.01	-108.69	-3,074.89	0.59	0.46	-0.37	
12,494.00	92.73	357.88	8,831.68	3,249.87	-111.97	-3,167.34	0.82	0.77	-0.29	
12,589.00	91.67	359.12	8,828.03	3,344.77	-114.46	-3,259.98	1.72	-1.12	1.31	
12,684.00	92.13	356.51	8,824.88	3,439.64	-118.08	-3,352.37	2.79	0.48	-2.75	
12,779.00	89.79	359.75	8,823.29	3,534.55	-121.17	-3,444.91	4.21	-2.46	3.41	
12,874.00	89.68	359.89	8,823.73	3,629.55	-121.47	-3,538.07	0.19	-0.12	0.15	



Survey Report



<b>Company:</b>	Devon Energy	<b>Local Co-ordinate Reference:</b>	Well 545H
<b>Project:</b>	Eddy Co., NM (Nad83 - East Zone)	<b>TVD Reference:</b>	RKB = 22.5' @ 3433.00usft (NABORS 7505)
<b>Site:</b>	COTTON DRAW UNIT (544 & 545)	<b>MD Reference:</b>	RKB = 22.5' @ 3433.00usft (NABORS 7505)
<b>Well:</b>	545H	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	Wellbore #1	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Wellbore #1	<b>Database:</b>	WBDS_SQL_2

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
12,969.00	86.57	358.53	8,826.84	3,724.48	-122.78	-3,630.97	3.57	-3.27	-1.43	
13,063.00	87.57	357.84	8,831.64	3,818.31	-125.75	-3,722.46	1.29	1.06	-0.73	
13,158.00	88.14	358.02	8,835.20	3,913.18	-129.18	-3,814.89	0.63	0.60	0.19	
13,253.00	89.65	358.45	8,837.03	4,008.11	-132.11	-3,907.48	1.65	1.59	0.45	
13,348.00	90.38	358.97	8,837.01	4,103.09	-134.25	-4,000.26	0.94	0.77	0.55	
13,443.00	90.29	358.73	8,836.45	4,198.07	-136.15	-4,093.09	0.27	-0.09	-0.25	
13,538.00	90.38	359.19	8,835.90	4,293.05	-137.88	-4,185.96	0.49	0.09	0.48	
13,633.00	90.18	358.76	8,835.43	4,388.03	-139.58	-4,278.84	0.50	-0.21	-0.45	
13,727.00	88.59	359.82	8,836.44	4,482.01	-140.74	-4,370.83	2.03	-1.69	1.13	
13,822.00	90.69	0.66	8,837.04	4,577.01	-140.34	-4,464.12	2.38	2.21	0.88	
13,917.00	90.63	0.50	8,835.94	4,671.99	-139.38	-4,557.51	0.18	-0.06	-0.17	
14,012.00	90.55	359.45	8,834.97	4,766.99	-139.42	-4,650.72	1.11	-0.08	-1.11	
14,107.00	90.32	359.59	8,834.24	4,861.98	-140.22	-4,743.78	0.28	-0.24	0.15	
14,201.00	91.08	359.54	8,833.10	4,955.97	-140.93	-4,835.87	0.81	0.81	-0.05	
14,296.00	92.28	0.21	8,830.31	5,050.93	-141.14	-4,929.00	1.45	1.26	0.71	
14,391.00	89.99	359.04	8,828.43	5,145.90	-141.76	-5,022.07	2.71	-2.41	-1.23	
14,486.00	90.21	1.00	8,828.26	5,240.89	-141.73	-5,115.29	2.08	0.23	2.06	
14,581.00	90.55	0.78	8,827.63	5,335.88	-140.25	-5,208.78	0.43	0.36	-0.23	
14,676.00	89.01	0.28	8,828.00	5,430.87	-139.38	-5,302.16	1.70	-1.62	-0.53	
14,771.00	89.51	0.30	8,829.22	5,525.86	-138.89	-5,395.46	0.53	0.53	0.02	
14,865.00	88.45	359.88	8,830.90	5,619.85	-138.75	-5,487.71	1.21	-1.13	-0.45	
14,960.00	89.00	359.82	8,833.01	5,714.82	-139.00	-5,580.86	0.58	0.58	-0.06	
15,055.00	89.43	359.94	8,834.31	5,809.81	-139.19	-5,674.03	0.47	0.45	0.13	
15,150.00	88.95	0.74	8,835.66	5,904.80	-138.63	-5,767.35	0.98	-0.51	0.84	
15,245.00	90.32	0.72	8,836.26	5,999.79	-137.42	-5,860.79	1.44	1.44	-0.02	
15,339.00	88.53	0.62	8,837.20	6,093.77	-136.32	-5,953.22	1.91	-1.90	-0.11	
15,434.00	89.23	359.95	8,839.06	6,188.75	-135.85	-6,046.51	1.02	0.74	-0.71	
15,529.00	90.35	359.51	8,839.41	6,283.75	-136.30	-6,139.64	1.27	1.18	-0.46	
15,624.00	88.31	359.02	8,840.52	6,378.73	-137.52	-6,232.60	2.21	-2.15	-0.52	
15,719.00	88.73	358.92	8,842.97	6,473.68	-139.22	-6,325.45	0.45	0.44	-0.11	
15,814.00	89.15	358.59	8,844.73	6,568.64	-141.29	-6,418.23	0.56	0.44	-0.35	
15,908.00	90.63	358.92	8,844.91	6,662.62	-143.33	-6,510.05	1.61	1.57	0.35	
16,003.00	90.69	357.71	8,843.82	6,757.57	-146.12	-6,602.68	1.28	0.06	-1.27	
16,098.00	90.97	358.99	8,842.44	6,852.52	-148.86	-6,695.32	1.38	0.29	1.35	
16,193.00	91.86	0.86	8,840.10	6,947.48	-148.98	-6,788.48	2.18	0.94	1.97	
16,288.00	93.18	0.67	8,835.92	7,042.38	-147.71	-6,881.84	1.40	1.39	-0.20	
16,383.00	91.02	0.82	8,832.44	7,137.30	-146.48	-6,975.22	2.28	-2.27	0.16	
16,478.00	89.29	0.79	8,832.18	7,232.29	-145.14	-7,068.69	1.82	-1.82	-0.03	
16,572.00	91.16	1.38	8,831.81	7,326.27	-143.37	-7,161.24	2.09	1.99	0.63	
16,667.00	89.31	0.51	8,831.42	7,421.25	-141.80	-7,254.75	2.15	-1.95	-0.92	
16,762.00	89.65	0.53	8,832.28	7,516.24	-140.94	-7,348.12	0.36	0.36	0.02	
16,857.00	88.67	359.69	8,833.68	7,611.23	-140.75	-7,441.36	1.36	-1.03	-0.88	
16,952.00	88.70	359.18	8,835.86	7,706.20	-141.69	-7,534.37	0.54	0.03	-0.54	



Survey Report



<b>Company:</b>	Devon Energy	<b>Local Co-ordinate Reference:</b>	Well 545H
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<b>Site:</b>	COTTON DRAW UNIT (544 & 545)	<b>MD Reference:</b>	RKB = 22.5' @ 3433.00usft (NABORS 7505)
<b>Well:</b>	545H	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	Wellbore #1	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Wellbore #1	<b>Database:</b>	WBDS_SQL_2

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
17,047.00	88.72	359.06	8,838.00	7,801.16	-143.15	-7,627.28	0.13	0.02	-0.13	
17,141.00	88.95	358.61	8,839.91	7,895.13	-145.06	-7,719.11	0.54	0.24	-0.48	
17,236.00	89.01	358.16	8,841.60	7,990.07	-147.74	-7,811.76	0.48	0.06	-0.47	
17,331.00	88.89	357.85	8,843.34	8,085.00	-151.04	-7,904.27	0.35	-0.13	-0.33	
17,426.00	90.71	358.21	8,843.67	8,179.94	-154.31	-7,996.80	1.95	1.92	0.38	
17,521.00	92.03	357.94	8,841.40	8,274.85	-157.50	-8,089.32	1.42	1.39	-0.28	
17,616.00	92.59	357.96	8,837.57	8,369.72	-160.89	-8,181.75	0.59	0.59	0.02	
17,711.00	93.12	357.73	8,832.84	8,464.53	-164.46	-8,274.09	0.61	0.56	-0.24	
17,805.00	90.94	359.00	8,829.51	8,558.43	-167.14	-8,365.71	2.68	-2.32	1.35	
17,900.00	90.15	359.25	8,828.61	8,653.41	-168.59	-8,458.64	0.87	-0.83	0.26	
17,995.00	89.79	357.58	8,828.66	8,748.37	-171.22	-8,551.31	1.80	-0.38	-1.76	
18,090.00	89.37	355.84	8,829.35	8,843.21	-176.67	-8,643.32	1.88	-0.44	-1.83	
18,185.00	88.67	357.01	8,830.98	8,938.01	-182.59	-8,735.20	1.44	-0.74	1.23	
18,280.00	88.56	0.22	8,833.27	9,032.94	-184.89	-8,827.90	3.38	-0.12	3.38	
18,375.00	88.36	1.72	8,835.83	9,127.89	-183.28	-8,921.38	1.59	-0.21	1.58	
18,469.00	88.47	0.51	8,838.43	9,221.83	-181.45	-9,013.92	1.29	0.12	-1.29	
18,564.00	89.45	1.57	8,840.15	9,316.80	-179.73	-9,107.44	1.52	1.03	1.12	
18,659.00	89.23	1.14	8,841.25	9,411.77	-177.48	-9,201.05	0.51	-0.23	-0.45	
18,754.00	91.28	1.08	8,840.82	9,506.74	-175.64	-9,294.60	2.16	2.16	-0.06	
18,849.00	92.48	1.16	8,837.71	9,601.67	-173.79	-9,388.11	1.27	1.26	0.08	
18,944.00	92.81	0.88	8,833.32	9,696.55	-172.10	-9,481.54	0.46	0.35	-0.29	
19,036.55	92.60	1.01	8,828.96	9,788.99	-170.58	-9,572.53	0.27	-0.23	0.14	
<b>***SF= 1.50 @ 18983.00' MD***</b>										
19,039.00	92.59	1.01	8,828.85	9,791.44	-170.53	-9,574.94	0.27	-0.23	0.14	
19,101.27	92.59	1.01	8,826.03	9,853.64	-169.44	-9,636.19	0.00	0.00	0.00	
<b>545H TD: 100' FNL, 1700' FEL</b>										
19,104.00	92.59	1.01	8,825.91	9,856.36	-169.39	-9,638.87	0.00	0.00	0.00	
<b>Projection to Bit: 19104.00' MD/ 8825.91' TVD - Final Station Closure Distance= 9857.81 /Direction= 359.22 - TD: Latitud</b>										

Design Targets										
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude	
FINAL BIT PROJ: (96' - hit/miss target - Shape - Point)	0.00	0.00	8,825.91	9,856.36	-169.39	424,776.52	728,482.62	32.166343	-103.728527	
- actual wellpath hits target center										



Survey Report



<b>Company:</b>	Devon Energy	<b>Local Co-ordinate Reference:</b>	Well 545H
<b>Project:</b>	Eddy Co., NM (Nad83 - East Zone)	<b>TVD Reference:</b>	RKB = 22.5' @ 3433.00usft (NABORS 7505)
<b>Site:</b>	COTTON DRAW UNIT (544 & 545)	<b>MD Reference:</b>	RKB = 22.5' @ 3433.00usft (NABORS 7505)
<b>Well:</b>	545H	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	Wellbore #1	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	Wellbore #1	<b>Database:</b>	WBDS_SQL_2

Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
19,104.00	8,825.91	9,856.36	-169.39	Projection to Bit: 19104.00' MD/ 8825.91' TVD
19,104.00	8,825.91	9,856.36	-169.39	Final Station Closure Distance= 9857.81 /Direction= 359.22
19,104.00	8,825.91	9,856.36	-169.39	TD: Latitude= 32.166343 / Longitude= -103.728527
19,104.00	8,825.91	9,856.36	-169.39	TD: Y= 424776.52 / X= 728482.62

Checked By: \_\_\_\_\_ Approved By: \_\_\_\_\_ Date: \_\_\_\_\_

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

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.)		WELL API NO. 30-015-48925
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Devon Energy Production Company, L.P.		6. State Oil & Gas Lease No.
3. Address of Operator 333 West Sheridan, Oklahoma City, OK 73102		7. Lease Name or Unit Agreement Name Cotton Draw Unit
4. Well Location Unit Letter <u>O</u> : <u>607</u> feet from the <u>South</u> line and <u>1596</u> feet from the <u>East</u> line Section <u>12</u> Township <u>25S</u> Range <u>31E</u> NMPM County <u>Eddy</u>		8. Well Number 545H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL: 3410.5'		9. OGRID Number 6137
		10. Pool name or Wildcat PADUCA; BONE SPRING (O)

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Completion <input checked="" type="checkbox"/>	

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.

7/6/22-8/17/22: MIRU WL & PT. TIH & ran CBL, found TOC @ 5880'. PT csg to 1500 psi for 30min, OK. TIH w/pump through frac plug and guns. Perf Bone Spring, 8970'-19078', total 1204 holes. Frac totals 15,183,741# proppant, 48 bbl acid. ND frac, MIRU PU, NU BOP, DO plugs & CO to PBDT w/ double float collar 19,089' MD/8,827' TVD. CHC, FWB, ND BOP. RIH w/258 jts 2-7/8" L-80 tbg, set @ 8609'. TOP.

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


SIGNATURE Shayda Omoumi TITLE Regulatory Compliance Professional DATE 9/8/2022

Type or print name Shayda Omoumi E-mail address: shayda.omoumi@dvn.com PHONE: 405-552-3513

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

Submit To Appropriate District Office Two Copies 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 and Natural Resources  Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised August 1, 2011				
		1. WELL API NO. 30-015-48925		2. Type of Lease <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN		3. State Oil & Gas Lease No.				
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)						5. Lease Name or Unit Agreement Name <b>Cotton Draw Unit</b>				
						6. Well Number: 545H				
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER										
8. Name of Operator <b>Devon Energy Production Company, L.P.</b>						9. OGRID <b>6137</b>				
10. Address of Operator <b>333 West Sheridan Avenue, Oklahoma City, OK 73102</b>						11. Pool name or Wildcat <b>PADUCA; BONE SPRING (O)</b>				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	12	25S	31E		607	South	1596	East	Eddy
BH:		1	25S	31E	2	96	North	1723	East	Eddy
13. Date Spudded 2/22/22	14. Date T.D. Reached 4/3/22		15. Date Rig Released 4/6/22		16. Date Completed (Ready to Produce) 8/17/22			17. Elevations (DF and RKB, RT, GR, etc.) 3410.5' GL		
18. Total Measured Depth of Well 19104 MD, 8826 TVD			19. Plug Back Measured Depth 19,089 MD/8,827 TVD		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run RBT			
22. Producing Interval(s), of this completion - Top, Bottom, Name 8970-19078, BONE SPRING (O)										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13-3/8"		54.5		746		17-1/2"		774 sx CIC; circ 293 sx		
9-5/8"		40		8416		12-1/4"		524 sx CIC ; circ 4 sx		
5-1/2"		20		19089		8-1/2"		2059 sx POZ MIX; circ 0 sx		TOC @ 5060
24. LINER RECORD										
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		PACKER SET
								2-7/8" L-80		8609
26. Perforation record (interval, size, and number) 8970 - 19078, total 1204 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 8970-19078				
						AMOUNT AND KIND MATERIAL USED Acidize and frac in 41 stages. See detailed summary attached.				
<b>28. PRODUCTION</b>										
Date First Production 8/17/22			Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) Flowing				Well Status ( <i>Prod. or Shut-in</i> ) Producing			
Date of Test 8/27/22	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl 1829	Gas - MCF 4274	Water - Bbl. 2625	Gas - Oil Ratio 2336.796063			
Flow Tubing Press. 662 psi	Casing Pressure 142 psi	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - ( <i>Corr.</i> )				
29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> ) Sold						30. Test Witnessed By				
31. List Attachments Directional Survey, Logs										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial: Latitude Longitude NAD 1927 1983										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature 			Printed Name Shayda Omoumi		Title Regulatory Compliance Professional		Date 9/8/2022			
E-mail Address shayda.omoumi@dvn.com										



U.S. Department of the Interior  
BUREAU OF LAND MANAGEMENT

<b>Well Name:</b> COTTON DRAW UNIT	<b>Well Location:</b> T25S / R31E / SEC 12 / SWSE /	<b>County or Parish/State:</b> /
<b>Well Number:</b> 545H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMLC061862	<b>Unit or CA Name:</b> COTTON DRAW UNIT	<b>Unit or CA Number:</b> NMNM70928X
<b>US Well Number:</b> 3001548925	<b>Well Status:</b> Drilling Well	<b>Operator:</b> DEVON ENERGY PRODUCTION COMPANY LP

**Subsequent Report**

**Sundry ID:** 2688854

**Type of Submission:** Subsequent Report

**Type of Action:** Drilling Operations

**Date Sundry Submitted:** 08/24/2022

**Time Sundry Submitted:** 05:45

**Date Operation Actually Began:** 08/24/2022

**Actual Procedure:** DRILL OPS - INT CASING (2/24/22 – 3/1/22) TD 12-1/4" HOLE @ 8425'. RIH W/ 198 JTS 9-5/8" 40# J-55 & P-110 CSG SET @ 8416'. LEAD W/ 524 SX CL C, YLD 1.33 CU FT/SK. DISP W/ 678 BBLS WATER. CMT SQUEEZE LEAD 3/2/22 W/ 154 SX CL C, YLD 1.83 CU FT/SK. CMT SQUEEZE LEAD 3/2/22 W/ 108 SX CL C, YLD 1.56 CU FT/SK. CMT SQUEEZE TAIL 3/2/22 W/ 1351 SX CL C, YLD 1.67 CU FT/SK. CMT SQUEEZE 3/3/22 W/ 359 SX CL C, YLD 1.56 CU FT/SK. CIRC 4 SX CMT TO SURF. PT BOPE 250/5000 PSI, HELD EACH TEST FOR 10 MIN, OK. PT CSG TO 1830 PSI FOR 30 MINS, OK.

Well Name: COTTON DRAW UNIT

Well Location: T25S / R31E / SEC 12 / SWSE /

County or Parish/State: /

Well Number: 545H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMLC061862

Unit or CA Name: COTTON DRAW UNIT

Unit or CA Number: NMNM70928X

US Well Number: 3001548925

Well Status: Drilling Well

Operator: DEVON ENERGY PRODUCTION COMPANY LP

**Operator**

I certify that the foregoing is true and correct. Title 18 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: SHAYDA OMOUMI

Signed on: AUG 24, 2022 05:45 AM

Name: DEVON ENERGY PRODUCTION COMPANY LP

Title: Regulatory Compliance Associate 3

Street Address: 333 W SHERIDAN AVE

City: OKLAHOMA CITY State: OK

Phone: (405) 235-3611

Email address: SHAYDA.OMOUMI@DVN.COM

**Field**

Representative Name:

Street Address:

City: State: Zip:

Phone:

Email address:

**BLM Point of Contact**

BLM POC Name: Jonathon W Shepard

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972

BLM POC Email Address: jshepard@blm.gov

Disposition: Accepted

Disposition Date: 09/08/2022

Signature: Jonathon Shepard

U.S. Department of the Interior  
BUREAU OF LAND MANAGEMENT

<b>Well Name:</b> COTTON DRAW UNIT	<b>Well Location:</b> T25S / R31E / SEC 12 / SWSE /	<b>County or Parish/State:</b> /
<b>Well Number:</b> 545H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMLC061862	<b>Unit or CA Name:</b> COTTON DRAW UNIT	<b>Unit or CA Number:</b> NMNM70928X
<b>US Well Number:</b> 3001548925	<b>Well Status:</b> Drilling Well	<b>Operator:</b> DEVON ENERGY PRODUCTION COMPANY LP

**Subsequent Report**

**Sundry ID:** 2688311

**Type of Submission:** Subsequent Report

**Type of Action:** Drilling Operations

**Date Sundry Submitted:** 08/19/2022

**Time Sundry Submitted:** 02:17

**Date Operation Actually Began:** 08/19/2022

**Actual Procedure:** DRILL OPS - PROD CASING (3/27/22 – 4/3/22) TD 8-3/4" & 8-1/2" HOLE @ 19104'. PRODUCTION RIH W/ 412 JTS 5-1/2" 20# P110 CSG, SET @ 19089'. LEAD W/ 2059 SX CMT, CLASS POZ MIX, YLD 1.63 CU FT/SK. DISP W/ 403 BBLs WATER. ETOC @ 5060'. PRODUCTION CSG WILL BE TESTED BEFORE COMPLETIONS. RR 4/6/22 @ 16:40.

Well Name: COTTON DRAW UNIT

Well Location: T25S / R31E / SEC 12 / SWSE /

County or Parish/State: /

Well Number: 545H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMLC061862

Unit or CA Name: COTTON DRAW UNIT

Unit or CA Number: NMNM70928X

US Well Number: 3001548925

Well Status: Drilling Well

Operator: DEVON ENERGY PRODUCTION COMPANY LP

**Operator**

I certify that the foregoing is true and correct. Title 18 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: SHAYDA OMOUMI

Signed on: AUG 19, 2022 02:17 PM

Name: DEVON ENERGY PRODUCTION COMPANY LP

Title: Regulatory Compliance Associate 3

Street Address: 333 W SHERIDAN AVE

City: OKLAHOMA CITY State: OK

Phone: (405) 235-3611

Email address: SHAYDA.OMOUMI@DVN.COM

**Field**

Representative Name:

Street Address:

City: State: Zip:

Phone:

Email address:

**BLM Point of Contact**

BLM POC Name: Jonathon W Shepard

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972

BLM POC Email Address: jshepard@blm.gov

Disposition: Accepted

Disposition Date: 08/31/2022

Signature: Jonathon Shepard

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

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

ACKNOWLEDGMENTS

Action 141665

**ACKNOWLEDGMENTS**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 141665
	Action Type: [C-104] Completion Packet (C-104C)

**ACKNOWLEDGMENTS**

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 141665

**CONDITIONS**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 141665
	Action Type: [C-104] Completion Packet (C-104C)

**CONDITIONS**

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report within 10 days of BLM approval.	4/22/2026