

Well Name: DONKEY KONG 1 FED COM	Well Location: T23S / R34E / SEC 1 / NWSE / 32.332538 / -103.419607	County or Parish/State: LEA / NM
Well Number: 301H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM127446	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002545675	Well Status: Approved Application for Permit to Drill	Operator: CENTENNIAL RESOURCE PRODUCTION LLC

Notice of Intent

Sundry ID: 2696820

Type of Submission: Notice of Intent

Type of Action: APD Change

Date Sundry Submitted: 10/06/2022

Time Sundry Submitted: 10:43

Date proposed operation will begin: 11/01/2022

Procedure Description: Centennial Resource Production, LLC respectfully requests to move the BHL from 100' FNL & 480' FEL to 100' FNL & 714' FEL. Updated directional plans and well plat are attached.

NOI Attachments

Procedure Description

Donkey_Kong_1_Fed_Com_301H_SUNDRY_ATTACHMENTS_20221006104229.pdf

Well Name: DONKEY KONG 1 FED COM	Well Location: T23S / R34E / SEC 1 / NWSE / 32.332538 / -103.419607	County or Parish/State: LEA / NM
Well Number: 301H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM127446	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002545675	Well Status: Approved Application for Permit to Drill	Operator: CENTENNIAL RESOURCE PRODUCTION LLC

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: MEGHAN TWELE	Signed on: OCT 06, 2022 11:02 AM
Name: CENTENNIAL RESOURCE PRODUCTION LLC	
Title: Sr Regulatory Analyst	
Street Address: 1001 17TH STREET SUITE 1800	
City: DENVER	State: CO
Phone: (720) 499-1531	
Email address: MEGHAN.TWELE@CDEVINC.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: CHRISTOPHER WALLS	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752342234	BLM POC Email Address: cwalls@blm.gov
Disposition: Approved	Disposition Date: 12/02/2022
Signature: Chris Walls	

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 30-025-45675	² Pool Code 97293	³ Pool Name Ojo Chiso; Bone Spring, South
⁴ Property Code	⁵ Property Name DONKEY KONG I FED COM	⁶ Well Number #301H
⁷ OGRID No. 372165	⁸ Operator Name CENTENNIAL RESOURCE PRODUCTION, LLC	⁹ Elevation 3364.9'

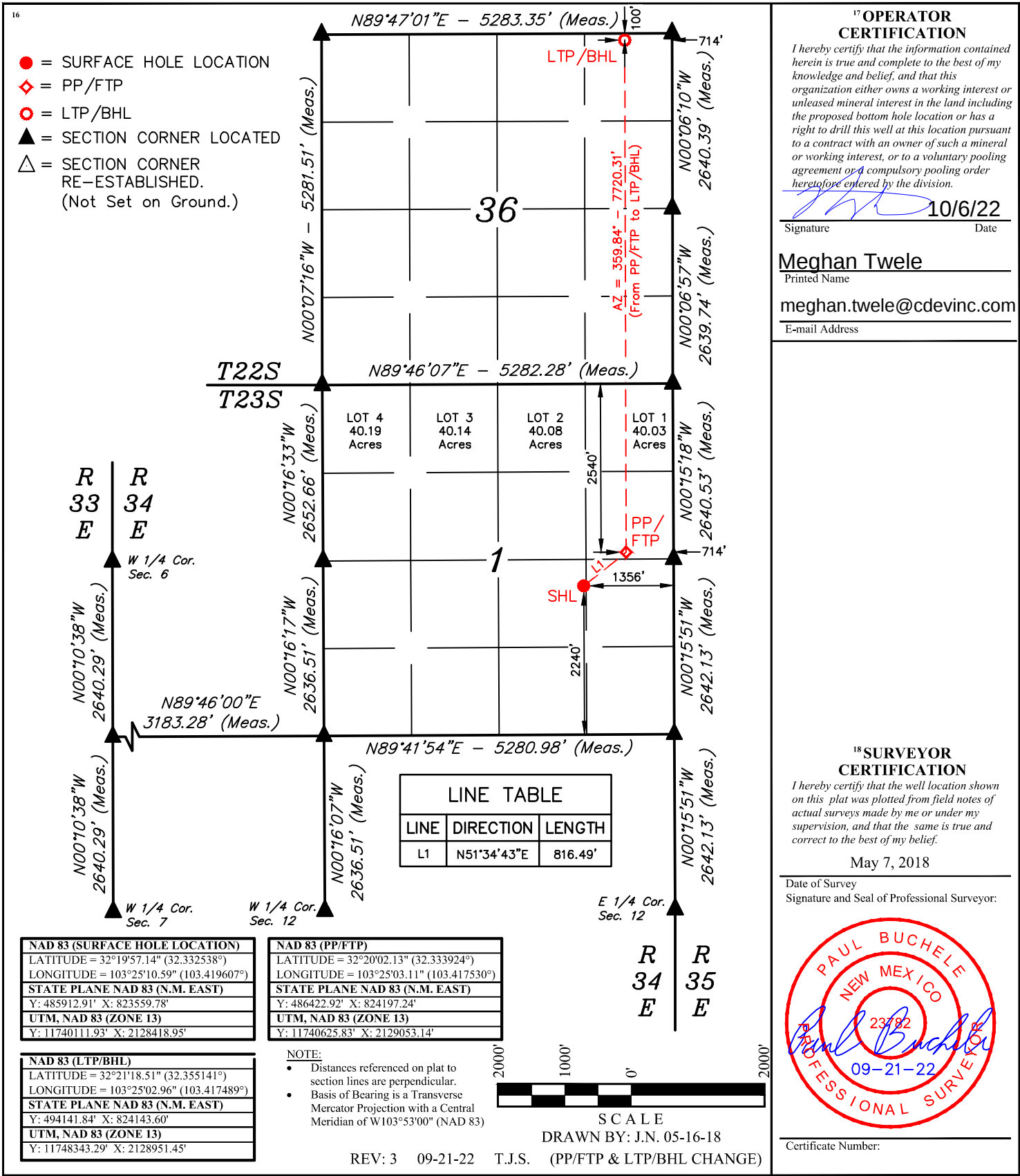
¹⁰ Surface Location

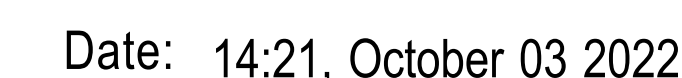
UL or lot no. J	Section 1	Township 23S	Range 34E	Lot Idn	Feet from the 2240	North/South line SOUTH	Feet from the 1356	East/West line EAST	County LEA
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. A	Section 36	Township 22S	Range 34E	Lot Idn	Feet from the 100	North/South line NORTH	Feet from the 714	East/West line EAST	County LEA
¹² Dedicated Acres 480.11	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

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.







Centennial Resources Development, Inc.

**Lea County, NM (NAD83 - UTM Zone 13)
Donkey Kong 1 Fed Com
Donkey Kong 1 Fed Com 301H**

OH

Plan: Plan 1 10-04-22

Standard Planning Report

03 October, 2022





Planning Report



Database:	USA Compass	Local Co-ordinate Reference:	Well Donkey Kong 1 Fed Com 301H
Company:	Centennial Resources Development, Inc.	TVD Reference:	RKB @ 3390.90usft (TBD)
Project:	Lea County, NM (NAD83 - UTM Zone 13)	MD Reference:	RKB @ 3390.90usft (TBD)
Site:	Donkey Kong 1 Fed Com	North Reference:	True
Well:	Donkey Kong 1 Fed Com 301H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan 1 10-04-22		

Project	Lea County, NM (NAD83 - UTM Zone 13)		
Map System:	Universal Transverse Mercator (US Survey Fee	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Zone 13N (108 W to 102 W)		Using geodetic scale factor

Site	Donkey Kong 1 Fed Com		
Site Position:		Northing:	11,739,812.05 usft
From:	Map	Easting:	2,128,423.75 usft
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 19' 54.167363 N
		Longitude:	103° 25' 10.581918 W

Well	Donkey Kong 1 Fed Com 301H		
Well Position	+N/-S	299.96 usft	Northing: 11,740,111.93 usft
	+E/-W	-0.37 usft	Easting: 2,128,418.95 usft
Position Uncertainty	1.00 usft	Wellhead Elevation:	Latitude: 32° 19' 57.135430 N
			Longitude: 103° 25' 10.586289 W
			Ground Level: 3,364.90 usft

Wellbore	OH		
Magnetics	Model Name	Sample Date	Declination (°)
	MVHD	12/4/2022	6.335
			Dip Angle (°) 59.906
			Field Strength (nT) 47,627.88324594

Design	Plan 1 10-04-22		
Audit Notes:			
Version:	Phase:	PLAN	Tie On Depth: 0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)
	0.00	0.00	0.00
			Direction (°) 4.55

Plan Survey Tool Program	Date	10/3/2022		
Depth From (usft)	Depth To (usft)	Survey (Wellbore)	Tool Name	Remarks
1	0.00	17,330.52	Plan 1 10-04-22 (OH)	MWD+IFR1+MS
				OWSG MWD + IFR1 + Mult

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.000	
1,200.00	10.00	51.83	1,194.93	53.80	68.43	1.00	1.00	0.00	51.827	
4,898.74	10.00	51.83	4,837.48	450.75	573.36	0.00	0.00	0.00	0.000	
5,898.74	0.00	0.00	5,832.41	504.55	641.79	1.00	-1.00	0.00	180.000	
9,338.87	0.00	0.00	9,272.54	504.55	641.79	0.00	0.00	0.00	0.000	
10,088.87	90.00	0.09	9,750.01	982.01	642.54	12.00	12.00	0.01	0.091	
17,330.52	90.00	0.09	9,750.00	8,223.65	653.98	0.00	0.00	0.00	0.000	BHL - Donkey Kong



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Well:	Donkey Kong 1 Fed Com 301H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan 1 10-04-22		

Planned 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)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
KOP, Begin 1.00°/100' Build									
300.00	1.00	51.83	299.99	0.54	0.69	0.59	1.00	1.00	0.00
400.00	2.00	51.83	399.96	2.16	2.74	2.37	1.00	1.00	0.00
500.00	3.00	51.83	499.86	4.85	6.17	5.33	1.00	1.00	0.00
600.00	4.00	51.83	599.68	8.63	10.97	9.47	1.00	1.00	0.00
700.00	5.00	51.83	699.37	13.48	17.14	14.79	1.00	1.00	0.00
800.00	6.00	51.83	798.90	19.40	24.67	21.29	1.00	1.00	0.00
900.00	7.00	51.83	898.26	26.39	33.57	28.97	1.00	1.00	0.00
1,000.00	8.00	51.83	997.40	34.46	43.84	37.83	1.00	1.00	0.00
1,100.00	9.00	51.83	1,096.30	43.60	55.46	47.86	1.00	1.00	0.00
1,200.00	10.00	51.83	1,194.93	53.80	68.43	59.05	1.00	1.00	0.00
Hold 10.00° Inc at 51.83° Azm									
1,300.00	10.00	51.83	1,293.41	64.53	82.08	70.83	0.00	0.00	0.00
1,400.00	10.00	51.83	1,391.89	75.26	95.73	82.61	0.00	0.00	0.00
1,500.00	10.00	51.83	1,490.37	85.99	109.38	94.39	0.00	0.00	0.00
1,600.00	10.00	51.83	1,588.85	96.73	123.04	106.18	0.00	0.00	0.00
1,700.00	10.00	51.83	1,687.33	107.46	136.69	117.96	0.00	0.00	0.00
1,800.00	10.00	51.83	1,785.82	118.19	150.34	129.74	0.00	0.00	0.00
1,900.00	10.00	51.83	1,884.30	128.92	163.99	141.52	0.00	0.00	0.00
2,000.00	10.00	51.83	1,982.78	139.65	177.64	153.30	0.00	0.00	0.00
2,100.00	10.00	51.83	2,081.26	150.39	191.29	165.08	0.00	0.00	0.00
2,200.00	10.00	51.83	2,179.74	161.12	204.94	176.86	0.00	0.00	0.00
2,300.00	10.00	51.83	2,278.22	171.85	218.59	188.64	0.00	0.00	0.00
2,400.00	10.00	51.83	2,376.70	182.58	232.25	200.42	0.00	0.00	0.00
2,500.00	10.00	51.83	2,475.18	193.32	245.90	212.20	0.00	0.00	0.00
2,600.00	10.00	51.83	2,573.66	204.05	259.55	223.98	0.00	0.00	0.00
2,700.00	10.00	51.83	2,672.14	214.78	273.20	235.76	0.00	0.00	0.00
2,800.00	10.00	51.83	2,770.62	225.51	286.85	247.54	0.00	0.00	0.00
2,900.00	10.00	51.83	2,869.10	236.24	300.50	259.32	0.00	0.00	0.00
3,000.00	10.00	51.83	2,967.58	246.98	314.15	271.10	0.00	0.00	0.00
3,100.00	10.00	51.83	3,066.07	257.71	327.80	282.88	0.00	0.00	0.00
3,200.00	10.00	51.83	3,164.55	268.44	341.46	294.66	0.00	0.00	0.00
3,300.00	10.00	51.83	3,263.03	279.17	355.11	306.45	0.00	0.00	0.00
3,400.00	10.00	51.83	3,361.51	289.91	368.76	318.23	0.00	0.00	0.00
3,500.00	10.00	51.83	3,459.99	300.64	382.41	330.01	0.00	0.00	0.00
3,600.00	10.00	51.83	3,558.47	311.37	396.06	341.79	0.00	0.00	0.00
3,700.00	10.00	51.83	3,656.95	322.10	409.71	353.57	0.00	0.00	0.00
3,800.00	10.00	51.83	3,755.43	332.83	423.36	365.35	0.00	0.00	0.00
3,900.00	10.00	51.83	3,853.91	343.57	437.01	377.13	0.00	0.00	0.00
4,000.00	10.00	51.83	3,952.39	354.30	450.67	388.91	0.00	0.00	0.00
4,100.00	10.00	51.83	4,050.87	365.03	464.32	400.69	0.00	0.00	0.00
4,200.00	10.00	51.83	4,149.35	375.76	477.97	412.47	0.00	0.00	0.00
4,300.00	10.00	51.83	4,247.83	386.49	491.62	424.25	0.00	0.00	0.00
4,400.00	10.00	51.83	4,346.32	397.23	505.27	436.03	0.00	0.00	0.00
4,500.00	10.00	51.83	4,444.80	407.96	518.92	447.81	0.00	0.00	0.00
4,600.00	10.00	51.83	4,543.28	418.69	532.57	459.59	0.00	0.00	0.00
4,700.00	10.00	51.83	4,641.76	429.42	546.22	471.37	0.00	0.00	0.00
4,800.00	10.00	51.83	4,740.24	440.16	559.88	483.15	0.00	0.00	0.00
4,898.74	10.00	51.83	4,837.48	450.75	573.36	494.79	0.00	0.00	0.00
Begin 1.00°/100' Drop									
4,900.00	9.99	51.83	4,838.72	450.89	573.53	494.94	1.00	-1.00	0.00



Planning Report



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Project:	Lea County, NM (NAD83 - UTM Zone 13)	MD Reference:	RKB @ 3390.90usft (TBD)
Site:	Donkey Kong 1 Fed Com	North Reference:	True
Well:	Donkey Kong 1 Fed Com 301H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan 1 10-04-22		

Planned 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)
5,000.00	8.99	51.83	4,937.35	461.08	586.49	506.12	1.00	-1.00	0.00
5,100.00	7.99	51.83	5,036.25	470.20	598.09	516.13	1.00	-1.00	0.00
5,200.00	6.99	51.83	5,135.40	478.25	608.33	524.97	1.00	-1.00	0.00
5,300.00	5.99	51.83	5,234.76	485.23	617.21	532.64	1.00	-1.00	0.00
5,400.00	4.99	51.83	5,334.30	491.14	624.73	539.12	1.00	-1.00	0.00
5,500.00	3.99	51.83	5,433.99	495.98	630.88	544.43	1.00	-1.00	0.00
5,600.00	2.99	51.83	5,533.80	499.74	635.66	548.56	1.00	-1.00	0.00
5,700.00	1.99	51.83	5,633.71	502.42	639.08	551.50	1.00	-1.00	0.00
5,800.00	0.99	51.83	5,733.67	504.02	641.12	553.26	1.00	-1.00	0.00
5,898.74	0.00	0.00	5,832.41	504.55	641.79	553.84	1.00	-1.00	-52.49
Begin Vertical Hold									
5,900.00	0.00	0.00	5,833.67	504.55	641.79	553.84	0.00	0.00	0.00
6,000.00	0.00	0.00	5,933.67	504.55	641.79	553.84	0.00	0.00	0.00
6,100.00	0.00	0.00	6,033.67	504.55	641.79	553.84	0.00	0.00	0.00
6,200.00	0.00	0.00	6,133.67	504.55	641.79	553.84	0.00	0.00	0.00
6,300.00	0.00	0.00	6,233.67	504.55	641.79	553.84	0.00	0.00	0.00
6,400.00	0.00	0.00	6,333.67	504.55	641.79	553.84	0.00	0.00	0.00
6,500.00	0.00	0.00	6,433.67	504.55	641.79	553.84	0.00	0.00	0.00
6,600.00	0.00	0.00	6,533.67	504.55	641.79	553.84	0.00	0.00	0.00
6,700.00	0.00	0.00	6,633.67	504.55	641.79	553.84	0.00	0.00	0.00
6,800.00	0.00	0.00	6,733.67	504.55	641.79	553.84	0.00	0.00	0.00
6,900.00	0.00	0.00	6,833.67	504.55	641.79	553.84	0.00	0.00	0.00
7,000.00	0.00	0.00	6,933.67	504.55	641.79	553.84	0.00	0.00	0.00
7,100.00	0.00	0.00	7,033.67	504.55	641.79	553.84	0.00	0.00	0.00
7,200.00	0.00	0.00	7,133.67	504.55	641.79	553.84	0.00	0.00	0.00
7,300.00	0.00	0.00	7,233.67	504.55	641.79	553.84	0.00	0.00	0.00
7,400.00	0.00	0.00	7,333.67	504.55	641.79	553.84	0.00	0.00	0.00
7,500.00	0.00	0.00	7,433.67	504.55	641.79	553.84	0.00	0.00	0.00
7,600.00	0.00	0.00	7,533.67	504.55	641.79	553.84	0.00	0.00	0.00
7,700.00	0.00	0.00	7,633.67	504.55	641.79	553.84	0.00	0.00	0.00
7,800.00	0.00	0.00	7,733.67	504.55	641.79	553.84	0.00	0.00	0.00
7,900.00	0.00	0.00	7,833.67	504.55	641.79	553.84	0.00	0.00	0.00
8,000.00	0.00	0.00	7,933.67	504.55	641.79	553.84	0.00	0.00	0.00
8,100.00	0.00	0.00	8,033.67	504.55	641.79	553.84	0.00	0.00	0.00
8,200.00	0.00	0.00	8,133.67	504.55	641.79	553.84	0.00	0.00	0.00
8,300.00	0.00	0.00	8,233.67	504.55	641.79	553.84	0.00	0.00	0.00
8,400.00	0.00	0.00	8,333.67	504.55	641.79	553.84	0.00	0.00	0.00
8,500.00	0.00	0.00	8,433.67	504.55	641.79	553.84	0.00	0.00	0.00
8,600.00	0.00	0.00	8,533.67	504.55	641.79	553.84	0.00	0.00	0.00
8,700.00	0.00	0.00	8,633.67	504.55	641.79	553.84	0.00	0.00	0.00
8,800.00	0.00	0.00	8,733.67	504.55	641.79	553.84	0.00	0.00	0.00
8,900.00	0.00	0.00	8,833.67	504.55	641.79	553.84	0.00	0.00	0.00
9,000.00	0.00	0.00	8,933.67	504.55	641.79	553.84	0.00	0.00	0.00
9,100.00	0.00	0.00	9,033.67	504.55	641.79	553.84	0.00	0.00	0.00
9,200.00	0.00	0.00	9,133.67	504.55	641.79	553.84	0.00	0.00	0.00
9,300.00	0.00	0.00	9,233.67	504.55	641.79	553.84	0.00	0.00	0.00
9,338.87	0.00	0.00	9,272.54	504.55	641.79	553.84	0.00	0.00	0.00
KOP2, Begin 12.00°/100' Build									
9,400.00	7.34	0.09	9,333.50	508.46	641.79	557.74	12.00	12.00	0.00
9,500.00	19.34	0.09	9,430.63	531.48	641.83	580.69	12.00	12.00	0.00
9,600.00	31.34	0.09	9,520.85	574.19	641.90	623.27	12.00	12.00	0.00
9,700.00	43.34	0.09	9,600.21	634.73	641.99	683.63	12.00	12.00	0.00
9,800.00	55.34	0.09	9,665.25	710.45	642.11	759.11	12.00	12.00	0.00
9,900.00	67.34	0.09	9,713.13	798.03	642.25	846.43	12.00	12.00	0.00



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Design:	Plan 1 10-04-22		

Planned 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)
10,000.00	79.34	0.09	9,741.76	893.66	642.40	941.77	12.00	12.00	0.00
10,088.87	90.00	0.09	9,750.01	982.01	642.54	1,029.86	12.00	12.00	0.00
LP, Hold 90.00° Inc at 0.09° Azm									
10,100.00	90.00	0.09	9,750.01	993.14	642.56	1,040.96	0.00	0.00	0.00
10,200.00	90.00	0.09	9,750.00	1,093.14	642.72	1,140.65	0.00	0.00	0.00
10,300.00	90.00	0.09	9,750.00	1,193.14	642.87	1,240.35	0.00	0.00	0.00
10,400.00	90.00	0.09	9,750.00	1,293.14	643.03	1,340.05	0.00	0.00	0.00
10,500.00	90.00	0.09	9,750.00	1,393.14	643.19	1,439.75	0.00	0.00	0.00
10,600.00	90.00	0.09	9,750.00	1,493.14	643.35	1,539.45	0.00	0.00	0.00
10,700.00	90.00	0.09	9,750.00	1,593.14	643.51	1,639.14	0.00	0.00	0.00
10,800.00	90.00	0.09	9,750.00	1,693.14	643.66	1,738.84	0.00	0.00	0.00
10,900.00	90.00	0.09	9,750.00	1,793.14	643.82	1,838.54	0.00	0.00	0.00
11,000.00	90.00	0.09	9,750.00	1,893.14	643.98	1,938.24	0.00	0.00	0.00
11,100.00	90.00	0.09	9,750.00	1,993.14	644.14	2,037.93	0.00	0.00	0.00
11,200.00	90.00	0.09	9,750.00	2,093.14	644.30	2,137.63	0.00	0.00	0.00
11,300.00	90.00	0.09	9,750.00	2,193.14	644.45	2,237.33	0.00	0.00	0.00
11,400.00	90.00	0.09	9,750.00	2,293.14	644.61	2,337.03	0.00	0.00	0.00
11,500.00	90.00	0.09	9,750.00	2,393.14	644.77	2,436.72	0.00	0.00	0.00
11,600.00	90.00	0.09	9,750.00	2,493.14	644.93	2,536.42	0.00	0.00	0.00
11,700.00	90.00	0.09	9,750.00	2,593.14	645.09	2,636.12	0.00	0.00	0.00
11,800.00	90.00	0.09	9,750.00	2,693.14	645.24	2,735.82	0.00	0.00	0.00
11,900.00	90.00	0.09	9,750.00	2,793.14	645.40	2,835.52	0.00	0.00	0.00
12,000.00	90.00	0.09	9,750.00	2,893.14	645.56	2,935.21	0.00	0.00	0.00
12,100.00	90.00	0.09	9,750.00	2,993.14	645.72	3,034.91	0.00	0.00	0.00
12,200.00	90.00	0.09	9,750.00	3,093.14	645.88	3,134.61	0.00	0.00	0.00
12,300.00	90.00	0.09	9,750.00	3,193.14	646.03	3,234.31	0.00	0.00	0.00
12,400.00	90.00	0.09	9,750.00	3,293.14	646.19	3,334.00	0.00	0.00	0.00
12,500.00	90.00	0.09	9,750.00	3,393.14	646.35	3,433.70	0.00	0.00	0.00
12,600.00	90.00	0.09	9,750.00	3,493.14	646.51	3,533.40	0.00	0.00	0.00
12,700.00	90.00	0.09	9,750.00	3,593.14	646.67	3,633.10	0.00	0.00	0.00
12,800.00	90.00	0.09	9,750.00	3,693.14	646.82	3,732.79	0.00	0.00	0.00
12,900.00	90.00	0.09	9,750.00	3,793.14	646.98	3,832.49	0.00	0.00	0.00
13,000.00	90.00	0.09	9,750.00	3,893.14	647.14	3,932.19	0.00	0.00	0.00
13,100.00	90.00	0.09	9,750.00	3,993.14	647.30	4,031.89	0.00	0.00	0.00
13,200.00	90.00	0.09	9,750.00	4,093.14	647.46	4,131.59	0.00	0.00	0.00
13,300.00	90.00	0.09	9,750.00	4,193.14	647.61	4,231.28	0.00	0.00	0.00
13,400.00	90.00	0.09	9,750.00	4,293.14	647.77	4,330.98	0.00	0.00	0.00
13,500.00	90.00	0.09	9,750.00	4,393.14	647.93	4,430.68	0.00	0.00	0.00
13,600.00	90.00	0.09	9,750.00	4,493.14	648.09	4,530.38	0.00	0.00	0.00
13,700.00	90.00	0.09	9,750.00	4,593.14	648.25	4,630.07	0.00	0.00	0.00
13,800.00	90.00	0.09	9,750.00	4,693.14	648.40	4,729.77	0.00	0.00	0.00
13,900.00	90.00	0.09	9,750.00	4,793.14	648.56	4,829.47	0.00	0.00	0.00
14,000.00	90.00	0.09	9,750.00	4,893.14	648.72	4,929.17	0.00	0.00	0.00
14,100.00	90.00	0.09	9,750.00	4,993.14	648.88	5,028.86	0.00	0.00	0.00
14,200.00	90.00	0.09	9,750.00	5,093.14	649.04	5,128.56	0.00	0.00	0.00
14,300.00	90.00	0.09	9,750.00	5,193.14	649.20	5,228.26	0.00	0.00	0.00
14,400.00	90.00	0.09	9,750.00	5,293.14	649.35	5,327.96	0.00	0.00	0.00
14,500.00	90.00	0.09	9,750.00	5,393.14	649.51	5,427.66	0.00	0.00	0.00
14,600.00	90.00	0.09	9,750.00	5,493.14	649.67	5,527.35	0.00	0.00	0.00
14,700.00	90.00	0.09	9,750.00	5,593.14	649.83	5,627.05	0.00	0.00	0.00
14,800.00	90.00	0.09	9,750.00	5,693.14	649.99	5,726.75	0.00	0.00	0.00
14,900.00	90.00	0.09	9,750.00	5,793.14	650.14	5,826.45	0.00	0.00	0.00
15,000.00	90.00	0.09	9,750.00	5,893.14	650.30	5,926.14	0.00	0.00	0.00
15,100.00	90.00	0.09	9,750.00	5,993.14	650.46	6,025.84	0.00	0.00	0.00



Planning Report



Database:	USA Compass	Local Co-ordinate Reference:	Well Donkey Kong 1 Fed Com 301H
Company:	Centennial Resources Development, Inc.	TVD Reference:	RKB @ 3390.90usft (TBD)
Project:	Lea County, NM (NAD83 - UTM Zone 13)	MD Reference:	RKB @ 3390.90usft (TBD)
Site:	Donkey Kong 1 Fed Com	North Reference:	True
Well:	Donkey Kong 1 Fed Com 301H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan 1 10-04-22		

Planned 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)
15,200.00	90.00	0.09	9,750.00	6,093.14	650.62	6,125.54	0.00	0.00	0.00
15,300.00	90.00	0.09	9,750.00	6,193.14	650.78	6,225.24	0.00	0.00	0.00
15,400.00	90.00	0.09	9,750.00	6,293.14	650.93	6,324.93	0.00	0.00	0.00
15,500.00	90.00	0.09	9,750.00	6,393.14	651.09	6,424.63	0.00	0.00	0.00
15,600.00	90.00	0.09	9,750.00	6,493.14	651.25	6,524.33	0.00	0.00	0.00
15,700.00	90.00	0.09	9,750.00	6,593.14	651.41	6,624.03	0.00	0.00	0.00
15,800.00	90.00	0.09	9,750.00	6,693.14	651.57	6,723.73	0.00	0.00	0.00
15,900.00	90.00	0.09	9,750.00	6,793.14	651.72	6,823.42	0.00	0.00	0.00
16,000.00	90.00	0.09	9,750.00	6,893.14	651.88	6,923.12	0.00	0.00	0.00
16,100.00	90.00	0.09	9,750.00	6,993.14	652.04	7,022.82	0.00	0.00	0.00
16,200.00	90.00	0.09	9,750.00	7,093.14	652.20	7,122.52	0.00	0.00	0.00
16,300.00	90.00	0.09	9,750.00	7,193.14	652.36	7,222.21	0.00	0.00	0.00
16,400.00	90.00	0.09	9,750.00	7,293.14	652.51	7,321.91	0.00	0.00	0.00
16,500.00	90.00	0.09	9,750.00	7,393.14	652.67	7,421.61	0.00	0.00	0.00
16,600.00	90.00	0.09	9,750.00	7,493.14	652.83	7,521.31	0.00	0.00	0.00
16,700.00	90.00	0.09	9,750.00	7,593.14	652.99	7,621.00	0.00	0.00	0.00
16,800.00	90.00	0.09	9,750.00	7,693.14	653.15	7,720.70	0.00	0.00	0.00
16,900.00	90.00	0.09	9,750.00	7,793.14	653.30	7,820.40	0.00	0.00	0.00
17,000.00	90.00	0.09	9,750.00	7,893.14	653.46	7,920.10	0.00	0.00	0.00
17,100.00	90.00	0.09	9,750.00	7,993.14	653.62	8,019.79	0.00	0.00	0.00
17,200.00	90.00	0.09	9,750.00	8,093.14	653.78	8,119.49	0.00	0.00	0.00
17,300.00	90.00	0.09	9,750.00	8,193.14	653.94	8,219.19	0.00	0.00	0.00
17,330.52	90.00	0.09	9,750.00	8,223.65	653.98	8,249.62	0.00	0.00	0.00
TD at 17330.52									

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
SHL - 301H - 2240' FSI - plan hits target center - Point	0.00	0.00	0.00	0.00	0.00	11,740,111.93	2,128,418.95	2° 19' 57.135430 N	3° 25' 10.586289 W
FTP - Donkey Kong 1 - plan misses target center by 198.46usft at 9700.00usft MD (9600.21 TVD, 634.73 N, 641.99 E) - Point	0.00	0.00	9,750.00	504.55	641.79	11,740,625.83	2,129,053.14	32° 20' 2.127894 N	03° 25' 3.106459 W
BHL - 301H - 100' FNI - plan hits target center - Point	0.00	0.00	9,750.00	8,223.65	653.98	11,748,343.29	2,128,951.45	2° 21' 18.508172 N	03° 25' 2.962172 W
FTP - 301H - 2540' FSI - plan misses target center by 198.46usft at 9700.00usft MD (9600.21 TVD, 634.73 N, 641.99 E) - Point	0.00	0.00	9,750.00	504.55	641.79	11,740,625.83	2,129,053.14	32° 20' 2.127894 N	03° 25' 3.106459 W
BHL - Donkey Kong 1 - plan hits target center - Point	0.00	0.00	9,750.00	8,223.65	653.98	11,748,343.29	2,128,951.45	2° 21' 18.508172 N	03° 25' 2.962172 W



Planning Report



Database:	USA Compass	Local Co-ordinate Reference:	Well Donkey Kong 1 Fed Com 301H
Company:	Centennial Resources Development, Inc.	TVD Reference:	RKB @ 3390.90usft (TBD)
Project:	Lea County, NM (NAD83 - UTM Zone 13)	MD Reference:	RKB @ 3390.90usft (TBD)
Site:	Donkey Kong 1 Fed Com	North Reference:	True
Well:	Donkey Kong 1 Fed Com 301H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan 1 10-04-22		

Plan Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
200.00	200.00	0.00	0.00	KOP, Begin 1.00°/100' Build
1,200.00	1,194.93	53.80	68.43	Hold 10.00° Inc at 51.83° Azm
4,898.74	4,837.48	450.75	573.36	Begin 1.00°/100' Drop
5,898.74	5,832.41	504.55	641.79	Begin Vertical Hold
9,338.87	9,272.54	504.55	641.79	KOP2, Begin 12.00°/100' Build
10,088.87	9,750.01	982.01	642.54	LP, Hold 90.00° Inc at 0.09° Azm
17,330.52	9,750.00	8,223.65	653.98	TD at 17330.52

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 Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 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 163580

CONDITIONS

Operator: CENTENNIAL RESOURCE PRODUCTION, LLC 1001 17th Street, Suite 1800 Denver, CO 80202	OGRID: 372165
	Action Number: 163580
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	12/29/2022