

Steward Energy II, LLC

DrilTech, LLC

**Steward Energy II, LLC
Slippin Jimmy Fee 1H
Wellbore #1
Plan #1
Norton 6**



SURFACE LOCATION

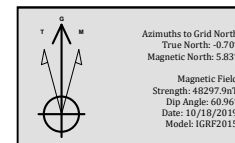
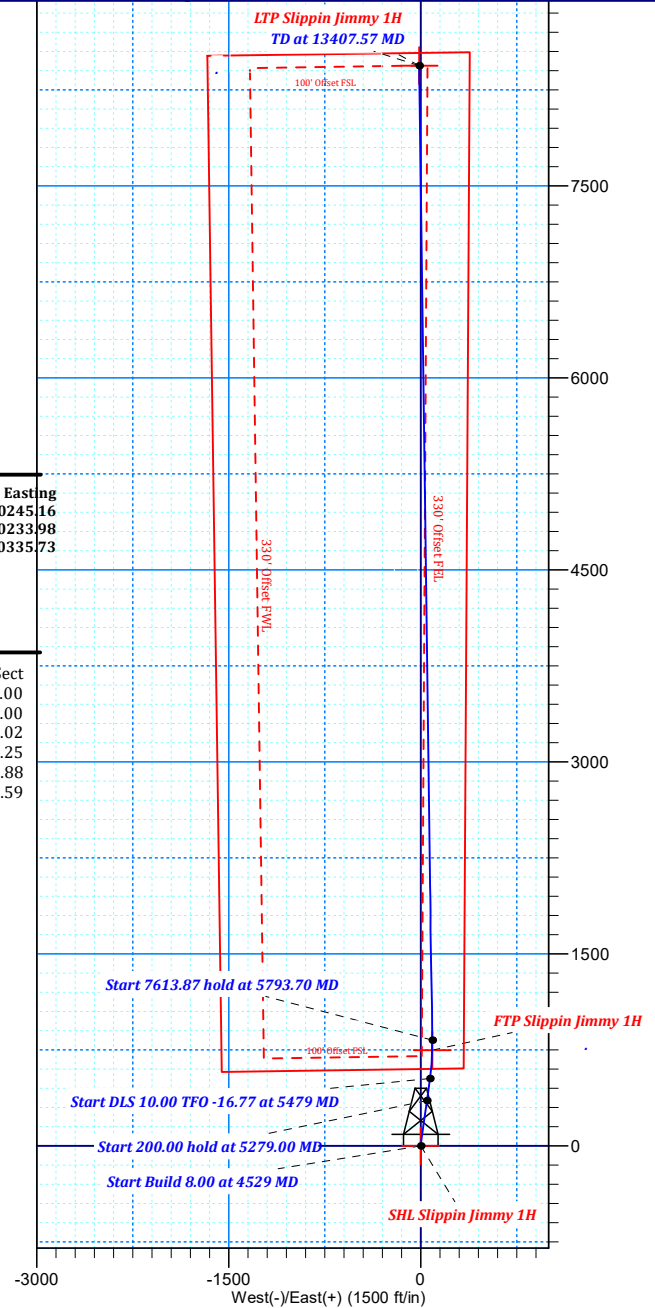
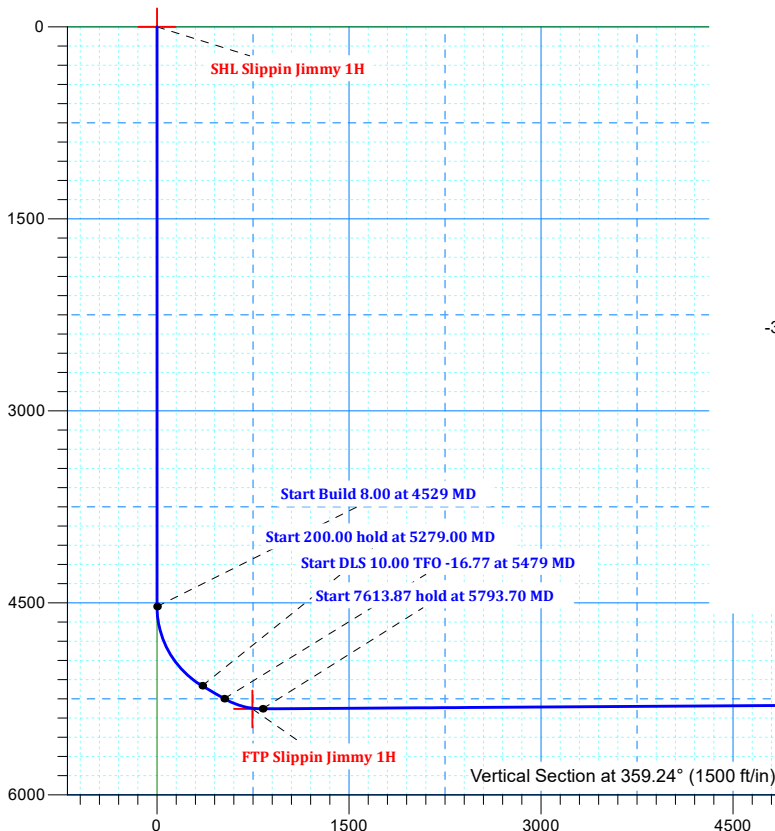
US State Plane 1983
New Mexico Eastern Zone
Elevation: GL 3791' + 17' RKB @ 3808.00ft (Norton 6)
Northing 788492.14 Easting 930245.16 Latitude 33.161 Longitude -103.063

WELLBORE TARGET DETAILS (MAP CO-ORDINATES)

Name	TVD	+N/-S	+E/-W	Northing	Easting
SHL Slippin Jimmy 1H	0.00	0.00	0.00	788492.14	930245.16
LTP Slippin Jimmy 1H	5280.00	8439.19	-11.18	796931.31	930233.98
FTP Slippin Jimmy 1H	5330.00	746.62	90.57	789238.76	930335.73

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	Vsect
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4529.00	0.00	0.00	4529.00	0.00	0.00	0.00	0.00
5279.00	60.00	7.90	5149.25	354.70	49.22	8.00	354.02
5479.00	60.00	7.90	5249.25	526.26	73.02	0.00	525.25
5793.70	90.37	359.24	5328.92	826.14	90.09	10.00	824.88
13407.57	90.37	359.24	5280.00	8439.19	-11.18	0.00	8438.59



Steward Energy II, LLC

Lea County, NM (NAD 83) NM East Zone

Slippin Jimmy Fee 1H

Slippin Jimmy Fee 1H

Wellbore #1

Plan: Plan #1

Standard Planning Report

07 November, 2019

Planning Report

Database:	EDM	Local Co-ordinate Reference	Well Slippin Jimmy Fee 1H
Company:	Steward Energy II, LLC	TVD Reference:	GL 3791' + 17' RKB @ 3808.00ft (Norton 6)
Project:	Lea County, NM (NAD 83) NM East Zone	MD Reference:	GL 3791' + 17' RKB @ 3808.00ft (Norton 6)
Site:	Slippin Jimmy Fee 1H	North Reference:	Grid
Well:	Slippin Jimmy Fee 1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1		

Project	Lea County, NM (NAD 83) NM East Zone		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site		Slippin Jimmy Fee 1H			
Site Position:		Northing:	788,492.14 usft	Latitude:	33.161
From:	Map	Easting:	930,245.16 usft	Longitude:	-103.063
Position Uncertainty:	0.00 ft	Slot Radius:	13.200 in	Grid Convergence:	0.70 °

Well	Slippin Jimmy Fee 1H					
Well Position	+N/-S	0.00 ft	Northing:	788,492.14 usft	Latitude:	33.161
	+E/-W	0.00 ft	Easting:	930,245.16 usft	Longitude:	-103.063
Position Uncertainty		0.00 ft	Wellhead Elevation:		Ground Level:	3,791.00 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2015	10/18/2019	6.52	60.96	48,297.87231774

Design	Plan #1				
Audit Notes:					
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.00	
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)	
	0.00	0.00	0.00	359.24	

Plan Survey Tool Program	Date	11/7/2019			
Depth From (ft)	Depth To (ft)	Survey (Wellbore)	Tool Name	Remarks	
1	0.00	13,407.57	Plan #1 (Wellbore #1)	MWD	
				MWD - Standard	

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4,529.00	0.00	0.00	4,529.00	0.00	0.00	0.00	0.00	0.00	0.00	
5,279.00	60.00	7.90	5,149.25	354.70	49.22	8.00	8.00	0.00	7.90	
5,479.00	60.00	7.90	5,249.25	526.26	73.02	0.00	0.00	0.00	0.00	
5,793.70	90.37	359.24	5,328.92	826.14	90.09	10.00	9.65	-2.75	-16.77	
13,407.57	90.37	359.24	5,280.00	8,439.19	-11.18	0.00	0.00	0.00	0.00	LTP Slippin Jimmy 1H

Planning Report

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Company:	Steward Energy II, LLC	TVD Reference:	GL 3791' + 17' RKB @ 3808.00ft (Norton 6)
Project:	Lea County, NM (NAD 83) NM East Zone	MD Reference:	GL 3791' + 17' RKB @ 3808.00ft (Norton 6)
Site:	Slippin Jimmy Fee 1H	North Reference:	Grid
Well:	Slippin Jimmy Fee 1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	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
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	0.00	0.00	700.00	0.00	0.00	0.00	0.00	0.00	0.00
800.00	0.00	0.00	800.00	0.00	0.00	0.00	0.00	0.00	0.00
900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00	0.00
1,000.00	0.00	0.00	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00
1,100.00	0.00	0.00	1,100.00	0.00	0.00	0.00	0.00	0.00	0.00
1,200.00	0.00	0.00	1,200.00	0.00	0.00	0.00	0.00	0.00	0.00
1,300.00	0.00	0.00	1,300.00	0.00	0.00	0.00	0.00	0.00	0.00
1,400.00	0.00	0.00	1,400.00	0.00	0.00	0.00	0.00	0.00	0.00
1,500.00	0.00	0.00	1,500.00	0.00	0.00	0.00	0.00	0.00	0.00
1,600.00	0.00	0.00	1,600.00	0.00	0.00	0.00	0.00	0.00	0.00
1,700.00	0.00	0.00	1,700.00	0.00	0.00	0.00	0.00	0.00	0.00
1,800.00	0.00	0.00	1,800.00	0.00	0.00	0.00	0.00	0.00	0.00
1,900.00	0.00	0.00	1,900.00	0.00	0.00	0.00	0.00	0.00	0.00
2,000.00	0.00	0.00	2,000.00	0.00	0.00	0.00	0.00	0.00	0.00
2,100.00	0.00	0.00	2,100.00	0.00	0.00	0.00	0.00	0.00	0.00
2,200.00	0.00	0.00	2,200.00	0.00	0.00	0.00	0.00	0.00	0.00
2,300.00	0.00	0.00	2,300.00	0.00	0.00	0.00	0.00	0.00	0.00
2,400.00	0.00	0.00	2,400.00	0.00	0.00	0.00	0.00	0.00	0.00
2,500.00	0.00	0.00	2,500.00	0.00	0.00	0.00	0.00	0.00	0.00
2,600.00	0.00	0.00	2,600.00	0.00	0.00	0.00	0.00	0.00	0.00
2,700.00	0.00	0.00	2,700.00	0.00	0.00	0.00	0.00	0.00	0.00
2,800.00	0.00	0.00	2,800.00	0.00	0.00	0.00	0.00	0.00	0.00
2,900.00	0.00	0.00	2,900.00	0.00	0.00	0.00	0.00	0.00	0.00
3,000.00	0.00	0.00	3,000.00	0.00	0.00	0.00	0.00	0.00	0.00
3,100.00	0.00	0.00	3,100.00	0.00	0.00	0.00	0.00	0.00	0.00
3,200.00	0.00	0.00	3,200.00	0.00	0.00	0.00	0.00	0.00	0.00
3,300.00	0.00	0.00	3,300.00	0.00	0.00	0.00	0.00	0.00	0.00
3,400.00	0.00	0.00	3,400.00	0.00	0.00	0.00	0.00	0.00	0.00
3,500.00	0.00	0.00	3,500.00	0.00	0.00	0.00	0.00	0.00	0.00
3,600.00	0.00	0.00	3,600.00	0.00	0.00	0.00	0.00	0.00	0.00
3,700.00	0.00	0.00	3,700.00	0.00	0.00	0.00	0.00	0.00	0.00
3,800.00	0.00	0.00	3,800.00	0.00	0.00	0.00	0.00	0.00	0.00
3,900.00	0.00	0.00	3,900.00	0.00	0.00	0.00	0.00	0.00	0.00
4,000.00	0.00	0.00	4,000.00	0.00	0.00	0.00	0.00	0.00	0.00
4,100.00	0.00	0.00	4,100.00	0.00	0.00	0.00	0.00	0.00	0.00
4,200.00	0.00	0.00	4,200.00	0.00	0.00	0.00	0.00	0.00	0.00
4,300.00	0.00	0.00	4,300.00	0.00	0.00	0.00	0.00	0.00	0.00
4,400.00	0.00	0.00	4,400.00	0.00	0.00	0.00	0.00	0.00	0.00
4,500.00	0.00	0.00	4,500.00	0.00	0.00	0.00	0.00	0.00	0.00
4,529.00	0.00	0.00	4,529.00	0.00	0.00	0.00	0.00	0.00	0.00
Start Build 8.00 at 4529 MD									
4,600.00	5.68	7.90	4,599.88	3.48	0.48	3.48	8.00	8.00	0.00
4,700.00	13.68	7.90	4,698.38	20.12	2.79	20.09	8.00	8.00	0.00
4,800.00	21.68	7.90	4,793.58	50.18	6.96	50.09	8.00	8.00	0.00
4,900.00	29.68	7.90	4,883.63	93.07	12.91	92.89	8.00	8.00	0.00
5,000.00	37.68	7.90	4,966.78	147.95	20.53	147.67	8.00	8.00	0.00

Planning Report

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Company:	Steward Energy II, LLC	TVD Reference:	GL 3791' + 17' RKB @ 3808.00ft (Norton 6)
Project:	Lea County, NM (NAD 83) NM East Zone	MD Reference:	GL 3791' + 17' RKB @ 3808.00ft (Norton 6)
Site:	Slippin Jimmy Fee 1H	North Reference:	Grid
Well:	Slippin Jimmy Fee 1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
5,100.00	45.68	7.90	5,041.40	213.77	29.66	213.35	8.00	8.00	0.00	
5,200.00	53.68	7.90	5,106.06	289.23	40.13	288.67	8.00	8.00	0.00	
5,279.00	60.00	7.90	5,149.25	354.70	49.22	354.02	8.00	8.00	0.00	
Start 200.00 hold at 5279.00 MD										
5,300.00	60.00	7.90	5,159.75	372.71	51.72	372.00	0.00	0.00	0.00	
5,400.00	60.00	7.90	5,209.75	458.49	63.62	457.61	0.00	0.00	0.00	
5,479.00	60.00	7.90	5,249.25	526.26	73.02	525.25	0.00	0.00	0.00	
Start DLS 10.00 TFO -16.77 at 5479 MD										
5,500.00	62.01	7.21	5,259.42	544.47	75.44	543.42	10.00	9.58	-3.27	
5,600.00	71.63	4.25	5,298.74	635.83	84.52	634.65	10.00	9.62	-2.97	
5,700.00	81.30	1.60	5,322.12	732.80	89.42	731.55	10.00	9.66	-2.65	
5,793.70	90.37	359.24	5,328.92	826.14	90.09	824.88	10.00	9.68	-2.52	
Start 7613.87 hold at 5793.70 MD										
5,800.00	90.37	359.24	5,328.88	832.45	90.01	831.18	0.00	0.00	0.00	
5,900.00	90.37	359.24	5,328.24	932.44	88.68	931.18	0.00	0.00	0.00	
6,000.00	90.37	359.24	5,327.60	1,032.42	87.35	1,031.18	0.00	0.00	0.00	
6,100.00	90.37	359.24	5,326.95	1,132.41	86.02	1,131.17	0.00	0.00	0.00	
6,200.00	90.37	359.24	5,326.31	1,232.40	84.69	1,231.17	0.00	0.00	0.00	
6,300.00	90.37	359.24	5,325.67	1,332.39	83.36	1,331.17	0.00	0.00	0.00	
6,400.00	90.37	359.24	5,325.03	1,432.38	82.03	1,431.17	0.00	0.00	0.00	
6,500.00	90.37	359.24	5,324.38	1,532.37	80.70	1,531.17	0.00	0.00	0.00	
6,600.00	90.37	359.24	5,323.74	1,632.36	79.37	1,631.16	0.00	0.00	0.00	
6,700.00	90.37	359.24	5,323.10	1,732.35	78.04	1,731.16	0.00	0.00	0.00	
6,800.00	90.37	359.24	5,322.46	1,832.34	76.71	1,831.16	0.00	0.00	0.00	
6,900.00	90.37	359.24	5,321.81	1,932.33	75.38	1,931.16	0.00	0.00	0.00	
7,000.00	90.37	359.24	5,321.17	2,032.32	74.05	2,031.15	0.00	0.00	0.00	
7,100.00	90.37	359.24	5,320.53	2,132.30	72.72	2,131.15	0.00	0.00	0.00	
7,200.00	90.37	359.24	5,319.89	2,232.29	71.39	2,231.15	0.00	0.00	0.00	
7,300.00	90.37	359.24	5,319.24	2,332.28	70.06	2,331.15	0.00	0.00	0.00	
7,400.00	90.37	359.24	5,318.60	2,432.27	68.73	2,431.15	0.00	0.00	0.00	
7,500.00	90.37	359.24	5,317.96	2,532.26	67.40	2,531.14	0.00	0.00	0.00	
7,600.00	90.37	359.24	5,317.32	2,632.25	66.07	2,631.14	0.00	0.00	0.00	
7,700.00	90.37	359.24	5,316.67	2,732.24	64.74	2,731.14	0.00	0.00	0.00	
7,800.00	90.37	359.24	5,316.03	2,832.23	63.41	2,831.14	0.00	0.00	0.00	
7,900.00	90.37	359.24	5,315.39	2,932.22	62.08	2,931.14	0.00	0.00	0.00	
8,000.00	90.37	359.24	5,314.75	3,032.21	60.75	3,031.13	0.00	0.00	0.00	
8,100.00	90.37	359.24	5,314.10	3,132.20	59.42	3,131.13	0.00	0.00	0.00	
8,200.00	90.37	359.24	5,313.46	3,232.18	58.09	3,231.13	0.00	0.00	0.00	
8,300.00	90.37	359.24	5,312.82	3,332.17	56.76	3,331.13	0.00	0.00	0.00	
8,400.00	90.37	359.24	5,312.18	3,432.16	55.43	3,431.13	0.00	0.00	0.00	
8,500.00	90.37	359.24	5,311.53	3,532.15	54.10	3,531.12	0.00	0.00	0.00	
8,600.00	90.37	359.24	5,310.89	3,632.14	52.77	3,631.12	0.00	0.00	0.00	
8,700.00	90.37	359.24	5,310.25	3,732.13	51.44	3,731.12	0.00	0.00	0.00	
8,800.00	90.37	359.24	5,309.61	3,832.12	50.11	3,831.12	0.00	0.00	0.00	
8,900.00	90.37	359.24	5,308.96	3,932.11	48.78	3,931.12	0.00	0.00	0.00	
9,000.00	90.37	359.24	5,308.32	4,032.10	47.45	4,031.11	0.00	0.00	0.00	
9,100.00	90.37	359.24	5,307.68	4,132.09	46.12	4,131.11	0.00	0.00	0.00	
9,200.00	90.37	359.24	5,307.03	4,232.08	44.79	4,231.11	0.00	0.00	0.00	
9,300.00	90.37	359.24	5,306.39	4,332.06	43.45	4,331.11	0.00	0.00	0.00	
9,400.00	90.37	359.24	5,305.75	4,432.05	42.12	4,431.11	0.00	0.00	0.00	
9,500.00	90.37	359.24	5,305.11	4,532.04	40.79	4,531.10	0.00	0.00	0.00	
9,600.00	90.37	359.24	5,304.46	4,632.03	39.46	4,631.10	0.00	0.00	0.00	
9,700.00	90.37	359.24	5,303.82	4,732.02	38.13	4,731.10	0.00	0.00	0.00	

Planning Report

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Design:	Plan #1		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	
9,800.00	90.37	359.24	5,303.18	4,832.01	36.80	4,831.10	0.00	0.00	0.00	
9,900.00	90.37	359.24	5,302.54	4,932.00	35.47	4,931.10	0.00	0.00	0.00	
10,000.00	90.37	359.24	5,301.89	5,031.99	34.14	5,031.09	0.00	0.00	0.00	
10,100.00	90.37	359.24	5,301.25	5,131.98	32.81	5,131.09	0.00	0.00	0.00	
10,200.00	90.37	359.24	5,300.61	5,231.97	31.48	5,231.09	0.00	0.00	0.00	
10,300.00	90.37	359.24	5,299.97	5,331.96	30.15	5,331.09	0.00	0.00	0.00	
10,400.00	90.37	359.24	5,299.32	5,431.94	28.82	5,431.08	0.00	0.00	0.00	
10,500.00	90.37	359.24	5,298.68	5,531.93	27.49	5,531.08	0.00	0.00	0.00	
10,600.00	90.37	359.24	5,298.04	5,631.92	26.16	5,631.08	0.00	0.00	0.00	
10,700.00	90.37	359.24	5,297.40	5,731.91	24.83	5,731.08	0.00	0.00	0.00	
10,800.00	90.37	359.24	5,296.75	5,831.90	23.50	5,831.08	0.00	0.00	0.00	
10,900.00	90.37	359.24	5,296.11	5,931.89	22.17	5,931.07	0.00	0.00	0.00	
11,000.00	90.37	359.24	5,295.47	6,031.88	20.84	6,031.07	0.00	0.00	0.00	
11,100.00	90.37	359.24	5,294.83	6,131.87	19.51	6,131.07	0.00	0.00	0.00	
11,200.00	90.37	359.24	5,294.18	6,231.86	18.18	6,231.07	0.00	0.00	0.00	
11,300.00	90.37	359.24	5,293.54	6,331.85	16.85	6,331.07	0.00	0.00	0.00	
11,400.00	90.37	359.24	5,292.90	6,431.84	15.52	6,431.06	0.00	0.00	0.00	
11,500.00	90.37	359.24	5,292.26	6,531.82	14.19	6,531.06	0.00	0.00	0.00	
11,600.00	90.37	359.24	5,291.61	6,631.81	12.86	6,631.06	0.00	0.00	0.00	
11,700.00	90.37	359.24	5,290.97	6,731.80	11.53	6,731.06	0.00	0.00	0.00	
11,800.00	90.37	359.24	5,290.33	6,831.79	10.20	6,831.06	0.00	0.00	0.00	
11,900.00	90.37	359.24	5,289.69	6,931.78	8.87	6,931.05	0.00	0.00	0.00	
12,000.00	90.37	359.24	5,289.04	7,031.77	7.54	7,031.05	0.00	0.00	0.00	
12,100.00	90.37	359.24	5,288.40	7,131.76	6.21	7,131.05	0.00	0.00	0.00	
12,200.00	90.37	359.24	5,287.76	7,231.75	4.88	7,231.05	0.00	0.00	0.00	
12,300.00	90.37	359.24	5,287.12	7,331.74	3.55	7,331.05	0.00	0.00	0.00	
12,400.00	90.37	359.24	5,286.47	7,431.73	2.22	7,431.04	0.00	0.00	0.00	
12,500.00	90.37	359.24	5,285.83	7,531.72	0.89	7,531.04	0.00	0.00	0.00	
12,600.00	90.37	359.24	5,285.19	7,631.70	-0.44	7,631.04	0.00	0.00	0.00	
12,700.00	90.37	359.24	5,284.55	7,731.69	-1.77	7,731.04	0.00	0.00	0.00	
12,800.00	90.37	359.24	5,283.90	7,831.68	-3.10	7,831.04	0.00	0.00	0.00	
12,900.00	90.37	359.24	5,283.26	7,931.67	-4.43	7,931.03	0.00	0.00	0.00	
13,000.00	90.37	359.24	5,282.62	8,031.66	-5.76	8,031.03	0.00	0.00	0.00	
13,100.00	90.37	359.24	5,281.98	8,131.65	-7.09	8,131.03	0.00	0.00	0.00	
13,200.00	90.37	359.24	5,281.33	8,231.64	-8.42	8,231.03	0.00	0.00	0.00	
13,300.00	90.37	359.24	5,280.69	8,331.63	-9.75	8,331.02	0.00	0.00	0.00	
13,400.00	90.37	359.24	5,280.05	8,431.62	-11.08	8,431.02	0.00	0.00	0.00	
13,407.57	90.37	359.24	5,280.00	8,439.19	-11.18	8,438.59	0.00	0.00	0.00	
TD at 13407.57 MD										

Planning Report

Database:	EDM	Local Co-ordinate Reference	Well Slippin Jimmy Fee 1H
Company:	Steward Energy II, LLC	TVD Reference:	GL 3791' + 17' RKB @ 3808.00ft (Norton 6)
Project:	Lea County, NM (NAD 83) NM East Zone	MD Reference:	GL 3791' + 17' RKB @ 3808.00ft (Norton 6)
Site:	Slippin Jimmy Fee 1H	North Reference:	Grid
Well:	Slippin Jimmy Fee 1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1		

Design Targets									
Target Name									
- hit/miss target	Dip Angle	Dip Dir.	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
- Shape	(°)	(°)	(ft)	(ft)	(ft)	(usft)	(usft)		
SHL Slippin Jimmy 1H - plan hits target center - Point	0.00	0.00	0.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063
LTP Slippin Jimmy 1H - plan hits target center - Point	0.00	0.00	5,280.00	8,439.19	-11.18	796,931.31	930,233.98	33.184	-103.062
FTP Slippin Jimmy 1H - plan misses target center by 5.95ft at 5714.38ft MD (5324.12 TVD, 747.04 N, 89.78 E) - Point	0.00	0.00	5,330.00	746.62	90.57	789,238.76	930,335.73	33.163	-103.062

Plan Annotations					
Measured Depth	Vertical Depth	Local Coordinates			
(ft)	(ft)	+N/-S (ft)	+E/-W (ft)	Comment	
4,529.00	4,529.00	0.00	0.00	Start Build 8.00 at 4529 MD	
5,279.00	5,149.25	354.70	49.22	Start 200.00 hold at 5279.00 MD	
5,479.00	5,249.25	526.26	73.02	Start DLS 10.00 TFO -16.77 at 5479 MD	
5,793.70	5,328.92	826.14	90.09	Start 7613.87 hold at 5793.70 MD	
13,407.57	5,280.00	8,439.19	-11.18	TD at 13407.57 MD	

Steward Energy II, LLC

Lea County, NM (NAD 83) NM East Zone

Slippin Jimmy Fee 1H

Slippin Jimmy Fee 1H

Wellbore #1

Plan: Plan #1

Standard Planning Report - Geographic

07 November, 2019

Planning Report - Geographic

Database:	EDM	Local Co-ordinate Reference	Well Slippin Jimmy Fee 1H
Company:	Steward Energy II, LLC	TVD Reference:	GL 3791' + 17' RKB @ 3808.00ft (Norton 6)
Project:	Lea County, NM (NAD 83) NM East Zone	MD Reference:	GL 3791' + 17' RKB @ 3808.00ft (Norton 6)
Site:	Slippin Jimmy Fee 1H	North Reference:	Grid
Well:	Slippin Jimmy Fee 1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1		

Project	Lea County, NM (NAD 83) NM East Zone		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site	Slippin Jimmy Fee 1H			
Site Position:		Northing:	788,492.14 usft	Latitude: 33.161
From: Map		Easting:	930,245.16 usft	Longitude: -103.063
Position Uncertainty:	0.00 ft	Slot Radius:	13.200 in	Grid Convergence: 0.70 °

Well	Slippin Jimmy Fee 1H			
Well Position	+N/-S	0.00 ft	Northing:	788,492.14 usft
	+E/-W	0.00 ft	Easting:	930,245.16 usft
Position Uncertainty		0.00 ft	Wellhead Elevation:	
			Ground Level:	3,791.00 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2015	10/18/2019	6.52	60.96	48,297.87231774

Design	Plan #1			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.00	0.00	0.00	359.24

Plan Survey Tool Program	Date	11/7/2019		
Depth From (ft)	Depth To (ft)	Survey (Wellbore)	Tool Name	Remarks
1	0.00	13,407.57 Plan #1 (Wellbore #1)	MWD	
			MWD - Standard	

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4,529.00	0.00	0.00	4,529.00	0.00	0.00	0.00	0.00	0.00	0.00	
5,279.00	60.00	7.90	5,149.25	354.70	49.22	8.00	8.00	0.00	7.90	
5,479.00	60.00	7.90	5,249.25	526.26	73.02	0.00	0.00	0.00	0.00	
5,793.70	90.37	359.24	5,328.92	826.14	90.09	10.00	9.65	-2.75	-16.77	
13,407.57	90.37	359.24	5,280.00	8,439.19	-11.18	0.00	0.00	0.00	0.00	LTP Slippin Jimmy 1H

Planning Report - Geographic

Database:	EDM	Local Co-ordinate Reference	Well Slippin Jimmy Fee 1H
Company:	Steward Energy II, LLC	TVD Reference:	GL 3791' + 17' RKB @ 3808.00ft (Norton 6)
Project:	Lea County, NM (NAD 83) NM East Zone	MD Reference:	GL 3791' + 17' RKB @ 3808.00ft (Norton 6)
Site:	Slippin Jimmy Fee 1H	North Reference:	Grid
Well:	Slippin Jimmy Fee 1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (usft)	Map Easting (usft)	Latitude Longitude		
0.00	0.00	0.00	0.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
100.00	0.00	0.00	100.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
200.00	0.00	0.00	200.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
300.00	0.00	0.00	300.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
400.00	0.00	0.00	400.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
500.00	0.00	0.00	500.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
600.00	0.00	0.00	600.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
700.00	0.00	0.00	700.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
800.00	0.00	0.00	800.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
900.00	0.00	0.00	900.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
1,000.00	0.00	0.00	1,000.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
1,100.00	0.00	0.00	1,100.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
1,200.00	0.00	0.00	1,200.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
1,300.00	0.00	0.00	1,300.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
1,400.00	0.00	0.00	1,400.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
1,500.00	0.00	0.00	1,500.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
1,600.00	0.00	0.00	1,600.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
1,700.00	0.00	0.00	1,700.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
1,800.00	0.00	0.00	1,800.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
1,900.00	0.00	0.00	1,900.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
2,000.00	0.00	0.00	2,000.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
2,100.00	0.00	0.00	2,100.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
2,200.00	0.00	0.00	2,200.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
2,300.00	0.00	0.00	2,300.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
2,400.00	0.00	0.00	2,400.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
2,500.00	0.00	0.00	2,500.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
2,600.00	0.00	0.00	2,600.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
2,700.00	0.00	0.00	2,700.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
2,800.00	0.00	0.00	2,800.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
2,900.00	0.00	0.00	2,900.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
3,000.00	0.00	0.00	3,000.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
3,100.00	0.00	0.00	3,100.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
3,200.00	0.00	0.00	3,200.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
3,300.00	0.00	0.00	3,300.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
3,400.00	0.00	0.00	3,400.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
3,500.00	0.00	0.00	3,500.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
3,600.00	0.00	0.00	3,600.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
3,700.00	0.00	0.00	3,700.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
3,800.00	0.00	0.00	3,800.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
3,900.00	0.00	0.00	3,900.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
4,000.00	0.00	0.00	4,000.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
4,100.00	0.00	0.00	4,100.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
4,200.00	0.00	0.00	4,200.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
4,300.00	0.00	0.00	4,300.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
4,400.00	0.00	0.00	4,400.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
4,500.00	0.00	0.00	4,500.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
4,529.00	0.00	0.00	4,529.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063	
Start Build 8.00 at 4529 MD										
4,600.00	5.68	7.90	4,599.88	3.48	0.48	788,495.62	930,245.64	33.161	-103.063	
4,700.00	13.68	7.90	4,698.38	20.12	2.79	788,512.26	930,247.95	33.161	-103.062	
4,800.00	21.68	7.90	4,793.58	50.18	6.96	788,542.32	930,252.12	33.161	-103.062	
4,900.00	29.68	7.90	4,883.63	93.07	12.91	788,585.21	930,258.08	33.161	-103.062	
5,000.00	37.68	7.90	4,966.78	147.95	20.53	788,640.09	930,265.69	33.161	-103.062	
5,100.00	45.68	7.90	5,041.40	213.77	29.66	788,705.90	930,274.82	33.162	-103.062	

Planning Report - Geographic

Database:	EDM	Local Co-ordinate Reference	Well Slippin Jimmy Fee 1H
Company:	Steward Energy II, LLC	TVD Reference:	GL 3791' + 17' RKB @ 3808.00ft (Norton 6)
Project:	Lea County, NM (NAD 83) NM East Zone	MD Reference:	GL 3791' + 17' RKB @ 3808.00ft (Norton 6)
Site:	Slippin Jimmy Fee 1H	North Reference:	Grid
Well:	Slippin Jimmy Fee 1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (usft)	Map Easting (usft)	Latitude Longitude		
5,200.00	53.68	7.90	5,106.06	289.23	40.13	788,781.36	930,285.29	33.162	-103.062	
5,279.00	60.00	7.90	5,149.25	354.70	49.22	788,846.84	930,294.38	33.162	-103.062	
Start 200.00 hold at 5279.00 MD										
5,300.00	60.00	7.90	5,159.75	372.71	51.72	788,864.85	930,296.88	33.162	-103.062	
5,400.00	60.00	7.90	5,209.75	458.49	63.62	788,950.63	930,308.78	33.162	-103.062	
5,479.00	60.00	7.90	5,249.25	526.26	73.02	789,018.40	930,318.19	33.162	-103.062	
Start DLS 10.00 TFO -16.77 at 5479 MD										
5,500.00	62.01	7.21	5,259.42	544.47	75.44	789,036.61	930,320.60	33.163	-103.062	
5,600.00	71.63	4.25	5,298.74	635.83	84.52	789,127.96	930,329.68	33.163	-103.062	
5,700.00	81.30	1.60	5,322.12	732.80	89.42	789,224.94	930,334.58	33.163	-103.062	
5,793.70	90.37	359.24	5,328.92	826.14	90.09	789,318.28	930,335.25	33.163	-103.062	
Start 7613.87 hold at 5793.70 MD										
5,800.00	90.37	359.24	5,328.88	832.45	90.01	789,324.58	930,335.17	33.163	-103.062	
5,900.00	90.37	359.24	5,328.24	932.44	88.68	789,424.57	930,333.84	33.164	-103.062	
6,000.00	90.37	359.24	5,327.60	1,032.42	87.35	789,524.56	930,332.51	33.164	-103.062	
6,100.00	90.37	359.24	5,326.95	1,132.41	86.02	789,624.55	930,331.18	33.164	-103.062	
6,200.00	90.37	359.24	5,326.31	1,232.40	84.69	789,724.54	930,329.85	33.164	-103.062	
6,300.00	90.37	359.24	5,325.67	1,332.39	83.36	789,824.53	930,328.52	33.165	-103.062	
6,400.00	90.37	359.24	5,325.03	1,432.38	82.03	789,924.52	930,327.19	33.165	-103.062	
6,500.00	90.37	359.24	5,324.38	1,532.37	80.70	790,024.50	930,325.86	33.165	-103.062	
6,600.00	90.37	359.24	5,323.74	1,632.36	79.37	790,124.49	930,324.53	33.166	-103.062	
6,700.00	90.37	359.24	5,323.10	1,732.35	78.04	790,224.48	930,323.20	33.166	-103.062	
6,800.00	90.37	359.24	5,322.46	1,832.34	76.71	790,324.47	930,321.87	33.166	-103.062	
6,900.00	90.37	359.24	5,321.81	1,932.33	75.38	790,424.46	930,320.54	33.166	-103.062	
7,000.00	90.37	359.24	5,321.17	2,032.32	74.05	790,524.45	930,319.21	33.167	-103.062	
7,100.00	90.37	359.24	5,320.53	2,132.30	72.72	790,624.44	930,317.88	33.167	-103.062	
7,200.00	90.37	359.24	5,319.89	2,232.29	71.39	790,724.43	930,316.55	33.167	-103.062	
7,300.00	90.37	359.24	5,319.24	2,332.28	70.06	790,824.42	930,315.22	33.167	-103.062	
7,400.00	90.37	359.24	5,318.60	2,432.27	68.73	790,924.40	930,313.89	33.168	-103.062	
7,500.00	90.37	359.24	5,317.96	2,532.26	67.40	791,024.39	930,312.56	33.168	-103.062	
7,600.00	90.37	359.24	5,317.32	2,632.25	66.07	791,124.38	930,311.23	33.168	-103.062	
7,700.00	90.37	359.24	5,316.67	2,732.24	64.74	791,224.37	930,309.90	33.169	-103.062	
7,800.00	90.37	359.24	5,316.03	2,832.23	63.41	791,324.36	930,308.57	33.169	-103.062	
7,900.00	90.37	359.24	5,315.39	2,932.22	62.08	791,424.35	930,307.24	33.169	-103.062	
8,000.00	90.37	359.24	5,314.75	3,032.21	60.75	791,524.34	930,305.91	33.169	-103.062	
8,100.00	90.37	359.24	5,314.10	3,132.20	59.42	791,624.33	930,304.58	33.170	-103.062	
8,200.00	90.37	359.24	5,313.46	3,232.18	58.09	791,724.32	930,303.25	33.170	-103.062	
8,300.00	90.37	359.24	5,312.82	3,332.17	56.76	791,824.30	930,301.92	33.170	-103.062	
8,400.00	90.37	359.24	5,312.18	3,432.16	55.43	791,924.29	930,300.59	33.170	-103.062	
8,500.00	90.37	359.24	5,311.53	3,532.15	54.10	792,024.28	930,299.26	33.171	-103.062	
8,600.00	90.37	359.24	5,310.89	3,632.14	52.77	792,124.27	930,297.93	33.171	-103.062	
8,700.00	90.37	359.24	5,310.25	3,732.13	51.44	792,224.26	930,296.60	33.171	-103.062	
8,800.00	90.37	359.24	5,309.61	3,832.12	50.11	792,324.25	930,295.27	33.172	-103.062	
8,900.00	90.37	359.24	5,308.96	3,932.11	48.78	792,424.24	930,293.94	33.172	-103.062	
9,000.00	90.37	359.24	5,308.32	4,032.10	47.45	792,524.23	930,292.61	33.172	-103.062	
9,100.00	90.37	359.24	5,307.68	4,132.09	46.12	792,624.22	930,291.28	33.172	-103.062	
9,200.00	90.37	359.24	5,307.03	4,232.08	44.79	792,724.20	930,289.95	33.173	-103.062	
9,300.00	90.37	359.24	5,306.39	4,332.06	43.45	792,824.19	930,288.62	33.173	-103.062	
9,400.00	90.37	359.24	5,305.75	4,432.05	42.12	792,924.18	930,287.29	33.173	-103.062	
9,500.00	90.37	359.24	5,305.11	4,532.04	40.79	793,024.17	930,285.96	33.174	-103.062	
9,600.00	90.37	359.24	5,304.46	4,632.03	39.46	793,124.16	930,284.63	33.174	-103.062	
9,700.00	90.37	359.24	5,303.82	4,732.02	38.13	793,224.15	930,283.30	33.174	-103.062	
9,800.00	90.37	359.24	5,303.18	4,832.01	36.80	793,324.14	930,281.97	33.174	-103.062	

Planning Report - Geographic

Database:	EDM	Local Co-ordinate Reference	Well Slippin Jimmy Fee 1H
Company:	Steward Energy II, LLC	TVD Reference:	GL 3791' + 17' RKB @ 3808.00ft (Norton 6)
Project:	Lea County, NM (NAD 83) NM East Zone	MD Reference:	GL 3791' + 17' RKB @ 3808.00ft (Norton 6)
Site:	Slippin Jimmy Fee 1H	North Reference:	Grid
Well:	Slippin Jimmy Fee 1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (usft)	Map Easting (usft)	Latitude		Longitude
9,900.00	90.37	359.24	5,302.54	4,932.00	35.47	793,424.13	930,280.64	33.175		-103.062
10,000.00	90.37	359.24	5,301.89	5,031.99	34.14	793,524.12	930,279.30	33.175		-103.062
10,100.00	90.37	359.24	5,301.25	5,131.98	32.81	793,624.10	930,277.97	33.175		-103.062
10,200.00	90.37	359.24	5,300.61	5,231.97	31.48	793,724.09	930,276.64	33.175		-103.062
10,300.00	90.37	359.24	5,299.97	5,331.96	30.15	793,824.08	930,275.31	33.176		-103.062
10,400.00	90.37	359.24	5,299.32	5,431.94	28.82	793,924.07	930,273.98	33.176		-103.062
10,500.00	90.37	359.24	5,298.68	5,531.93	27.49	794,024.06	930,272.65	33.176		-103.062
10,600.00	90.37	359.24	5,298.04	5,631.92	26.16	794,124.05	930,271.32	33.177		-103.062
10,700.00	90.37	359.24	5,297.40	5,731.91	24.83	794,224.04	930,269.99	33.177		-103.062
10,800.00	90.37	359.24	5,296.75	5,831.90	23.50	794,324.03	930,268.66	33.177		-103.062
10,900.00	90.37	359.24	5,296.11	5,931.89	22.17	794,424.02	930,267.33	33.177		-103.062
11,000.00	90.37	359.24	5,295.47	6,031.88	20.84	794,524.00	930,266.00	33.178		-103.062
11,100.00	90.37	359.24	5,294.83	6,131.87	19.51	794,623.99	930,264.67	33.178		-103.062
11,200.00	90.37	359.24	5,294.18	6,231.86	18.18	794,723.98	930,263.34	33.178		-103.062
11,300.00	90.37	359.24	5,293.54	6,331.85	16.85	794,823.97	930,262.01	33.178		-103.062
11,400.00	90.37	359.24	5,292.90	6,431.84	15.52	794,923.96	930,260.68	33.179		-103.062
11,500.00	90.37	359.24	5,292.26	6,531.82	14.19	795,023.95	930,259.35	33.179		-103.062
11,600.00	90.37	359.24	5,291.61	6,631.81	12.86	795,123.94	930,258.02	33.179		-103.062
11,700.00	90.37	359.24	5,290.97	6,731.80	11.53	795,223.93	930,256.69	33.180		-103.062
11,800.00	90.37	359.24	5,290.33	6,831.79	10.20	795,323.92	930,255.36	33.180		-103.062
11,900.00	90.37	359.24	5,289.69	6,931.78	8.87	795,423.91	930,254.03	33.180		-103.062
12,000.00	90.37	359.24	5,289.04	7,031.77	7.54	795,523.89	930,252.70	33.180		-103.062
12,100.00	90.37	359.24	5,288.40	7,131.76	6.21	795,623.88	930,251.37	33.181		-103.062
12,200.00	90.37	359.24	5,287.76	7,231.75	4.88	795,723.87	930,250.04	33.181		-103.062
12,300.00	90.37	359.24	5,287.12	7,331.74	3.55	795,823.86	930,248.71	33.181		-103.062
12,400.00	90.37	359.24	5,286.47	7,431.73	2.22	795,923.85	930,247.38	33.181		-103.062
12,500.00	90.37	359.24	5,285.83	7,531.72	0.89	796,023.84	930,246.05	33.182		-103.062
12,600.00	90.37	359.24	5,285.19	7,631.70	-0.44	796,123.83	930,244.72	33.182		-103.062
12,700.00	90.37	359.24	5,284.55	7,731.69	-1.77	796,223.82	930,243.39	33.182		-103.062
12,800.00	90.37	359.24	5,283.90	7,831.68	-3.10	796,323.81	930,242.06	33.183		-103.062
12,900.00	90.37	359.24	5,283.26	7,931.67	-4.43	796,423.79	930,240.73	33.183		-103.062
13,000.00	90.37	359.24	5,282.62	8,031.66	-5.76	796,523.78	930,239.40	33.183		-103.062
13,100.00	90.37	359.24	5,281.98	8,131.65	-7.09	796,623.77	930,238.07	33.183		-103.062
13,200.00	90.37	359.24	5,281.33	8,231.64	-8.42	796,723.76	930,236.74	33.184		-103.062
13,300.00	90.37	359.24	5,280.69	8,331.63	-9.75	796,823.75	930,235.41	33.184		-103.062
13,400.00	90.37	359.24	5,280.05	8,431.62	-11.08	796,923.74	930,234.08	33.184		-103.062
13,407.57	90.37	359.24	5,280.00	8,439.19	-11.18	796,931.31	930,233.98	33.184		-103.062
TD at 13407.57 MD										

Planning Report - Geographic

Database:	EDM	Local Co-ordinate Reference	Well Slippin Jimmy Fee 1H
Company:	Steward Energy II, LLC	TVD Reference:	GL 3791' + 17' RKB @ 3808.00ft (Norton 6)
Project:	Lea County, NM (NAD 83) NM East Zone	MD Reference:	GL 3791' + 17' RKB @ 3808.00ft (Norton 6)
Site:	Slippin Jimmy Fee 1H	North Reference:	Grid
Well:	Slippin Jimmy Fee 1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1		

Design Targets									
Target Name									
- hit/miss target	Dip Angle	Dip Dir.	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
- Shape	(°)	(°)	(ft)	(ft)	(ft)	(usft)	(usft)		
SHL Slippin Jimmy 1H	0.00	0.00	0.00	0.00	0.00	788,492.14	930,245.16	33.161	-103.063
- plan hits target center									
- Point									
LTP Slippin Jimmy 1H	0.00	0.00	5,280.00	8,439.19	-11.18	796,931.31	930,233.98	33.184	-103.062
- plan hits target center									
- Point									
FTP Slippin Jimmy 1H	0.00	0.00	5,330.00	746.62	90.57	789,238.76	930,335.73	33.163	-103.062
- plan misses target center by 5.95ft at 5714.38ft MD (5324.12 TVD, 747.04 N, 89.78 E)									
- Point									

Plan Annotations					
Measured Depth	Vertical Depth	Local Coordinates			
(ft)	(ft)	+N/-S (ft)	+E/-W (ft)	Comment	
4,529.00	4,529.00	0.00	0.00	Start Build 8.00 at 4529 MD	
5,279.00	5,149.25	354.70	49.22	Start 200.00 hold at 5279.00 MD	
5,479.00	5,249.25	526.26	73.02	Start DLS 10.00 TFO -16.77 at 5479 MD	
5,793.70	5,328.92	826.14	90.09	Start 7613.87 hold at 5793.70 MD	
13,407.57	5,280.00	8,439.19	-11.18	TD at 13407.57 MD	