

30-025-43884

OCD - HOBBS
06/26/2017
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McElvain Energy, Inc.

Sec. 30 T18S R34E

EK Federal Com 30

EK 31 BS2 Federal Com 1H

Wellbore #1

Plan: Design #1 01Aug16 kjs

Standard Planning Report - Geographic

01 August, 2016



Planning Report - Geographic

Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well EK 31 BS2 Federal Com 1H
Company:	McElvain Energy, Inc.	TVD Reference:	WELL @ 3919.0usft (Original Well Elev)
Project:	Sec. 30 T16S R34E	MD Reference:	WELL @ 3919.0usft (Original Well Elev)
Site:	EK Federal Com 30	North Reference:	Grid
Well:	EK 31 BS2 Federal Com 1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1 01Aug16 kja		

Project	Sec. 30 T16S R34E, Lea County, NM		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site	EK Federal Com 30				
Site Position:	Northing:	623,533.80 usft	Latitude:	32° 42' 42.886 N	
From: Map	Eastng:	788,543.80 usft	Longitude:	103° 35' 38.214 W	
Position Uncertainty:	0.0 usft	Sid Radius:	13-3/16 "	Grid Convergence:	0.40 "

Well	EK 31 BS2 Federal Com 1H					
Well Position	+N/-S	0.0 usft	Northing:	623,478.10 usft	Latitude:	32° 42' 42.888 N
	+E/-W	0.0 usft	Eastng:	788,752.30 usft	Longitude:	103° 35' 38.214 W
Position Uncertainty	0.0 usft	Wellhead Elevation:		Ground Level:	3,684.0 usft	

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	08/01/16	7.00	60.50	48,389

Design	Design #1 01Aug16 kja			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	178.52

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
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
8,838.6	0.00	0.00	8,636.6	0.0	0.0	0.00	0.00	0.00	0.00	
7,069.9	6.50	120.26	7,088.0	-12.4	21.2	1.60	1.50	0.00	120.26	
9,080.6	8.50	120.26	8,078.8	-127.6	218.8	0.00	0.00	0.00	0.00	
8,523.6	0.00	0.00	8,608.0	-140.0	240.0	1.60	-1.50	0.00	180.00	
10,260.0	68.34	179.51	9,888.3	-603.6	243.9	12.00	12.00	24.36	178.51	
14,632.7	88.34	178.51	10,119.0	-5,174.2	282.8	0.00	0.00	0.00	0.00	0.00 TD / P&H LEK 31 BS;



Planning Report - Geographic

Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well EK 31 832 Federal Com 1H
Company:	McElvain Energy, Inc.	TVD Reference:	WELL @ 3919.0usft (Original Well Elev)
Project:	Sec. 30 T18S R34E	MD Reference:	WELL @ 3919.0usft (Original Well Elev)
Site:	EK Federal Com 30	North Reference:	Grid
Well:	EK 31 832 Federal Com 1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1 01Aug18 kjs		

Planned Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing	Map Easting	Latitude	Longitude	
0.0	0.00	0.00	0.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
200.0	0.00	0.00	200.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
400.0	0.00	0.00	400.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
600.0	0.00	0.00	600.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
800.0	0.00	0.00	800.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
1,000.0	0.00	0.00	1,000.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
1,200.0	0.00	0.00	1,200.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
1,400.0	0.00	0.00	1,400.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
1,600.0	0.00	0.00	1,600.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
1,669.0	0.00	0.00	1,669.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
Ranbler										
1,728.0	0.00	0.00	1,729.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
Salt										
1,800.0	0.00	0.00	1,800.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
2,000.0	0.00	0.00	2,000.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
2,200.0	0.00	0.00	2,200.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
2,400.0	0.00	0.00	2,400.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
2,600.0	0.00	0.00	2,600.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
2,800.0	0.00	0.00	2,800.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
3,000.0	0.00	0.00	3,000.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
3,200.0	0.00	0.00	3,200.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
3,294.0	0.00	0.00	3,294.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
Yales										
3,400.0	0.00	0.00	3,400.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
3,600.0	0.00	0.00	3,600.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
3,719.0	0.00	0.00	3,719.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
Savan Rivers										
3,800.0	0.00	0.00	3,800.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
4,000.0	0.00	0.00	4,000.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
4,200.0	0.00	0.00	4,200.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
4,400.0	0.00	0.00	4,400.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
4,419.0	0.00	0.00	4,419.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
Queen										
4,600.0	0.00	0.00	4,600.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
4,679.0	0.00	0.00	4,679.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
Parrose										
4,800.0	0.00	0.00	4,800.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
4,900.0	0.00	0.00	4,900.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
9 55°										
5,000.0	0.00	0.00	5,000.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
5,200.0	0.00	0.00	5,200.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
5,244.0	0.00	0.00	5,244.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
San Andrea										
5,400.0	0.00	0.00	5,400.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
5,469.0	0.00	0.00	5,469.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
Delaware										
5,479.0	0.00	0.00	5,479.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
1st Delaware Sand										
5,600.0	0.00	0.00	5,600.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
5,800.0	0.00	0.00	5,800.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
5,869.0	0.00	0.00	5,869.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	
2nd Delaware Sand										
6,000.0	0.00	0.00	6,000.0	0.0	0.0	823,478.10	768,752.30	32° 42' 42.488 N	103° 35' 38.214 W	



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Project:	Sec. 30 T14S R34E	MD Reference:	WELL @ 3818.0usft (Original Well Elev)
Site:	EK Federal Com 30	North Reference:	Grid
Well:	EK 31 BS2 Federal Com 1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1 01Aug16 kjs		

Planned Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
8,200.0	0.00	0.00	8,200.0	0.0	0.0	823,478.10	788,752.30	32° 42' 42.488 N	103° 35' 38.214 W
8,400.0	0.00	0.00	8,400.0	0.0	0.0	823,478.10	788,752.30	32° 42' 42.488 N	103° 35' 38.214 W
8,600.0	0.00	0.00	8,600.0	0.0	0.0	823,478.10	788,752.30	32° 42' 42.488 N	103° 35' 38.214 W
8,800.0	0.00	0.00	8,800.0	0.0	0.0	823,478.10	788,752.30	32° 42' 42.488 N	103° 35' 38.214 W
Start Build 1.50									
8,800.0	2.45	120.28	8,800.0	-1.8	3.0	823,476.34	788,755.32	32° 42' 42.471 N	103° 35' 38.178 W
7,000.0	5.45	120.28	8,899.5	-8.7	14.9	823,469.40	788,767.22	32° 42' 42.401 N	103° 35' 38.040 W
7,058.8	6.50	120.28	7,058.8	-12.4	21.2	823,465.73	788,773.51	32° 42' 42.385 N	103° 35' 37.887 W
Hold 8.8 Inc, 120.28 Az									
7,200.0	8.50	120.28	7,188.2	-18.8	33.8	823,458.31	788,788.23	32° 42' 42.290 N	103° 35' 37.818 W
7,400.0	6.50	120.28	7,385.8	-31.2	53.5	823,448.90	788,805.79	32° 42' 42.176 N	103° 35' 37.581 W
7,600.0	8.50	120.28	7,585.7	-42.6	73.0	823,435.48	788,825.34	32° 42' 42.062 N	103° 35' 37.363 W
7,675.2	8.50	120.28	7,670.4	-46.9	80.4	823,431.21	788,832.70	32° 42' 42.019 N	103° 35' 37.277 W
Bone Spring									
7,800.0	6.50	120.28	7,794.4	-54.0	92.6	823,424.08	788,844.80	32° 42' 41.848 N	103° 35' 37.135 W
8,000.0	6.50	120.28	7,993.1	-85.4	112.2	823,412.88	788,864.48	32° 42' 41.833 N	103° 35' 36.907 W
8,200.0	8.60	120.26	8,191.8	-76.8	131.7	823,401.27	788,884.01	32° 42' 41.719 N	103° 35' 36.678 W
8,400.0	8.50	120.26	8,380.6	-86.2	151.3	823,389.85	788,903.57	32° 42' 41.605 N	103° 35' 36.451 W
8,600.0	6.50	120.28	8,568.2	-89.8	170.8	823,378.45	788,923.12	32° 42' 41.491 N	103° 35' 36.223 W
8,800.0	6.50	120.26	8,787.9	-111.1	190.4	823,367.05	788,942.68	32° 42' 41.376 N	103° 35' 35.995 W
8,970.7	6.50	120.28	8,957.6	-120.8	207.1	823,357.31	788,959.37	32° 42' 41.279 N	103° 35' 35.801 W
1st Bone Spring Sand									
9,000.0	6.50	120.28	8,968.7	-122.5	208.9	823,355.64	788,962.24	32° 42' 41.282 N	103° 35' 35.767 W
9,080.5	6.50	120.28	9,078.6	-127.8	218.8	823,350.48	788,971.09	32° 42' 41.218 N	103° 35' 35.664 W
Start Drop -1.50									
9,200.0	4.85	120.28	9,185.5	-133.1	228.1	823,345.02	788,980.45	32° 42' 41.158 N	103° 35' 35.555 W
9,400.0	1.85	120.26	9,386.2	-138.0	236.3	823,338.12	788,990.58	32° 42' 41.097 N	103° 35' 35.437 W
9,523.0	0.01	120.28	9,508.1	-140.0	240.0	823,338.10	788,992.30	32° 42' 41.087 N	103° 35' 35.417 W
2nd Bone Spring Sand									
9,523.8	0.00	0.00	9,509.0	-140.0	240.0	823,338.10	788,992.30	32° 42' 41.087 N	103° 35' 35.417 W
KOP 12108									
9,600.0	8.14	179.51	9,584.8	-146.1	240.1	823,332.04	788,992.35	32° 42' 41.027 N	103° 35' 35.417 W
9,800.0	33.14	179.51	9,770.0	-217.7	240.7	823,280.45	788,992.88	32° 42' 40.318 N	103° 35' 35.416 W
10,000.0	57.14	179.51	9,910.1	-358.4	241.8	823,119.72	788,994.16	32° 42' 38.928 N	103° 35' 35.415 W
10,105.7	88.83	179.51	9,957.2	-452.8	242.7	823,025.30	788,994.88	32° 42' 37.981 N	103° 35' 35.411 W
Top Target - TOP TARGET WINDOW									
10,200.0	61.14	179.51	9,980.8	-543.9	243.4	822,934.21	788,995.73	32° 42' 37.090 N	103° 35' 35.410 W
10,260.0	88.34	179.51	9,986.3	-603.6	243.8	822,874.52	788,996.24	32° 42' 36.499 N	103° 35' 35.408 W
Landing P186.34 Inc, 179.51 Az									
10,400.0	88.34	179.51	9,990.3	-743.5	245.1	822,734.56	788,997.43	32° 42' 35.115 N	103° 35' 35.408 W
10,600.0	88.34	179.51	9,998.1	-843.4	246.8	822,534.88	788,999.13	32° 42' 33.135 N	103° 35' 35.403 W
10,800.0	88.34	179.51	10,001.8	-1,143.4	248.5	822,334.75	788,999.83	32° 42' 31.158 N	103° 35' 35.398 W
11,000.0	88.34	179.51	10,007.7	-1,343.3	250.2	822,134.84	788,999.53	32° 42' 29.180 N	103° 35' 35.385 W
11,200.0	88.34	179.51	10,013.6	-1,543.2	251.8	821,934.83	788,999.23	32° 42' 27.202 N	103° 35' 35.382 W
11,400.0	88.34	179.51	10,018.4	-1,743.1	253.5	821,735.02	788,998.93	32° 42' 25.224 N	103° 35' 35.388 W
11,600.0	88.34	179.51	10,025.2	-1,943.0	255.3	821,535.11	788,998.63	32° 42' 23.246 N	103° 35' 35.385 W
11,800.0	88.34	179.51	10,031.0	-2,142.9	257.0	821,335.21	788,998.33	32° 42' 21.268 N	103° 35' 35.381 W
12,000.0	88.34	179.51	10,038.8	-2,342.8	258.7	821,135.30	788,998.03	32° 42' 19.290 N	103° 35' 35.378 W
12,200.0	88.34	179.51	10,042.6	-2,542.7	260.4	820,935.39	788,997.72	32° 42' 17.312 N	103° 35' 35.374 W
12,400.0	88.34	179.51	10,048.4	-2,742.6	262.1	820,735.48	788,997.42	32° 42' 15.333 N	103° 35' 35.371 W
12,600.0	88.34	179.51	10,054.2	-2,942.5	263.8	820,535.57	788,997.12	32° 42' 13.355 N	103° 35' 35.367 W
12,800.0	88.34	179.51	10,060.0	-3,142.4	265.5	820,335.66	788,996.82	32° 42' 11.377 N	103° 35' 35.363 W
13,000.0	88.34	179.51	10,065.8	-3,342.3	267.2	820,135.75	788,996.52	32° 42' 9.399 N	103° 35' 35.360 W



Planning Report - Geographic

Database: EDM 5000.1 Single User Db
Company: McElvain Energy, Inc.
Project: Sec. 30 T18S R34E
Site: EK Federal Com 30
Well: EK 31 B52 Federal Com 1H
Wellbore: Wellbore #1
Design: Design #1 01Aug16 kja

Local Co-ordinate Reference: Well EK 31 B52 Federal Com 1H
TVD Reference: WELL @ 3019.0usft (Original Well Elev)
MD Reference: WELL @ 3019.0usft (Original Well Elev)
North Reference: Grid
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
13,200.0	88.34	179.51	10,071.8	-3,642.3	268.8	619,035.85	789,021.22	32° 42' 7.421 N	103° 35' 35.356 W
13,400.0	88.34	179.51	10,077.4	-3,742.2	270.8	619,735.84	789,022.92	32° 42' 5.443 N	103° 35' 35.363 W
13,600.0	88.34	179.51	10,083.2	-3,842.1	272.3	619,536.03	789,024.82	32° 42' 3.465 N	103° 35' 35.349 W
13,800.0	88.34	179.51	10,089.0	-4,142.0	274.0	619,336.12	789,026.32	32° 42' 1.487 N	103° 35' 35.348 W
14,000.0	88.34	179.51	10,084.8	-4,341.9	275.7	619,136.21	789,026.02	32° 41' 59.509 N	103° 35' 35.342 W
14,200.0	88.34	179.51	10,100.6	-4,541.8	277.4	618,936.30	789,029.72	32° 41' 57.630 N	103° 35' 35.339 W
14,400.0	88.34	179.51	10,106.4	-4,741.7	279.1	618,736.39	789,031.42	32° 41' 55.552 N	103° 35' 35.335 W
14,600.0	88.34	179.51	10,112.2	-4,941.5	280.8	618,536.49	789,035.12	32° 41' 53.574 N	103° 35' 35.331 W
14,800.0	88.34	179.51	10,118.1	-5,141.5	282.5	618,336.58	789,034.82	32° 41' 51.598 N	103° 35' 35.328 W
14,831.7	88.34	179.51	10,119.0	-5,173.2	282.8	618,303.88	789,035.09	32° 41' 51.283 N	103° 35' 35.327 W
TD at 14832.7									
14,832.7	88.34	179.51	10,118.0	-5,174.2	282.8	618,303.80	789,035.10	32° 41' 51.273 N	103° 35' 35.327 W
TD / PBHLEK 31 B52 Fed Com 1H									

Design Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
- hit/miss target									
- Shape									
TD / PBHLEK 31 B52 F									
- plan hits target center	0.00	0.01	10,119.0	-5,174.2	282.8	618,303.80	789,035.10	32° 41' 51.273 N	103° 35' 35.327 W
- Point									

Casing Points

Measured Depth (usft)	Vertical Depth (usft)	Name	Casing Diameter (")	Hole Diameter (")
4,900.0	4,900.0	9 5/8"	9-5/8	12-1/4



Planning Report - Geographic

Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well EK 31 BS2 Federal Com 1H
Company:	McElvain Energy, Inc.	TVD Reference:	WELL @ 3919.0usft (Original Well Elev)
Project:	Sec. 30 T18S R34E	MD Reference:	WELL @ 3919.0usft (Original Well Elev)
Site:	EK Federal Com 30	North Reference:	Grid
Well:	EK 31 BS2 Federal Com 1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1 01Aug18 Kjs		

Formations						
Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (")	Dip Direction (")	
1,669.0	-2,250.0	Rustler		1.88	179.55	
1,729.0	-2,190.0	Salt		1.88	179.55	
3,294.0	-625.0	Yates		1.88	179.55	
3,718.0	-200.0	Seven Rivers		1.88	179.55	
2,820.0	0.0	TARGET CENTER LINE		1.88	179.55	
2,820.0	0.0	BASE TARGET WINDOW		1.88	179.55	
4,418.0	500.0	Queen		1.88	179.55	
4,879.0	780.0	Penrose		1.88	179.55	
5,244.0	1,325.0	San Andres		1.88	179.55	
5,489.0	1,550.0	Delaware		1.88	179.55	
5,479.0	1,680.0	1st Delaware Sand		1.88	179.55	
5,889.0	1,850.0	2nd Delaware Sand		1.88	179.55	
7,876.2	3,751.4	Bone Spring		1.88	179.55	
8,970.7	5,036.5	1st Bone Spring Sand		1.88	179.55	
9,523.0	6,589.1	2nd Bone Spring Sand		1.88	179.55	
10,105.7	8,038.2	TOP TARGET WINDOW		1.88	179.55	

Plan Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment	
		+N-S (usft)	+E-W (usft)		
8,636.8	6,638.8	0.0	0.0	Start Build 1.50	
7,069.9	7,069.0	-12.4	21.2	Hold 6.6 Inc, 120.28 Az	
9,090.5	8,076.8	-127.8	218.6	Start Drop -1.50	
9,523.8	8,509.0	-140.0	240.0	KOP 12/100	
10,105.7	8,857.2	-452.8	242.7	Top Target	
10,280.0	9,988.3	-603.6	243.8	Landing Pt 88.34 Inc, 179.51 Az	
14,831.7	10,118.0	-5,173.2	262.6	TD at 14832.7	