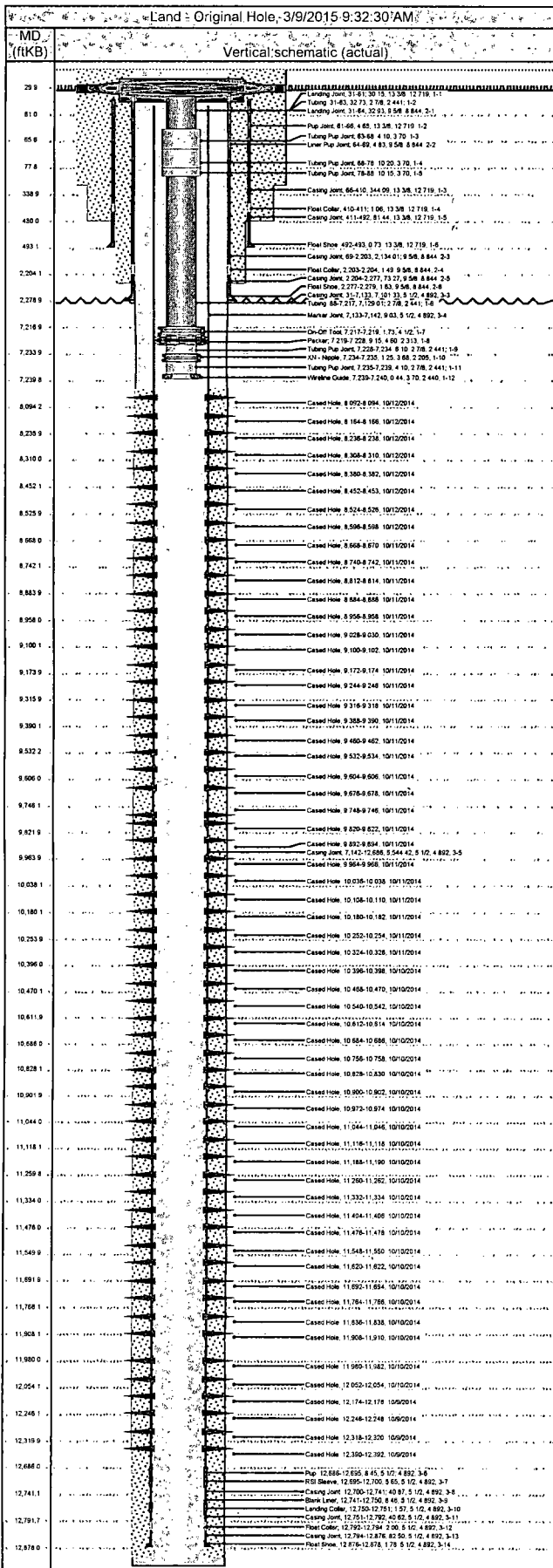




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Well Name	Lease	Field Name	Business Unit
SKEEN 2-26-27 ST 001H	Skeen 2-26-27	Delaware River	Mid-Continent

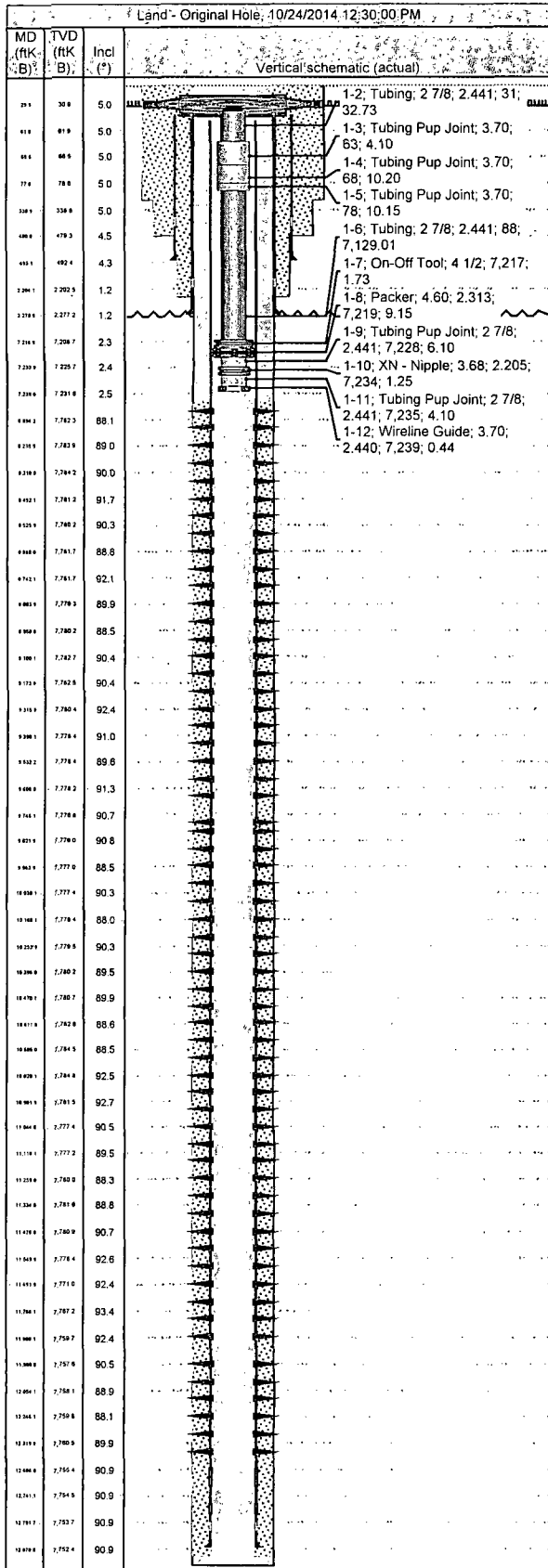


Other In Hole					
Des	Top (ftKB)	Btm (ftKB)	Run Date	Pull Date	Com
Bridge Plug (Permanent) Fasdrill	10,648. 0	10,650. 0	10/10/2014	10/17/2014	Halliburton Obsidian Caged Ball
Bridge Plug (Permanent) Fasdrill	10,936. 0	10,938. 0	10/10/2014	10/17/2014	Halliburton Obsidian Caged Ball
Bridge Plug (Permanent) Fasdrill	11,224. 0	11,226. 0	10/10/2014	10/17/2014	Halliburton Obsidian Caged Ball
Bridge Plug (Permanent) Fasdrill	11,512. 0	11,514. 0	10/10/2014	10/17/2014	Halliburton Obsidian Caged Ball
Bridge Plug (Permanent) Fasdrill	11,800. 0	11,802. 0	10/10/2014	10/17/2014	Halliburton Obsidian Caged Ball
Bridge Plug (Permanent) Fasdrill	12,088. 0	12,090. 0	10/10/2014	10/17/2014	Halliburton Obsidian Caged Ball
Bridge Plug (Permanent) Fasdrill	12,462. 0	12,464. 0	10/9/2014	10/17/2014	Halliburton Obsidian Caged Ball



Tubing Summary

Well Name SKEEN 2-26-27 ST 001H	Lease Skeen 2-26-27	Field Name Delaware River	Business Unit Mid-Continent	
Ground Elevation (ft) 3,226.00	Original RKB Elevation (ft) 3,257.00	Current RKB Elevation 3,257.00, 3/13/2014	Mud Line Elevation (ft)	Water Depth (ft)
Current KB to Ground (ft) 31.00	Current KB to Mud Line (ft)	Current KB to Csg Flange (ft) 31.00	Current KB to Tubing Head (ft)	



Tubing Strings									
Tubing Description		Planned Run?			Set Depth (MD) (ftKB)			Set Depth (TVD) (ftKB)	
		N			7,239.7			7,231.5	
Run Date		Run Job			Pull Date			Pull Job	
10/24/2014		Complete, 9/7/2014 09:00							
Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Len (ft)	Top (ftKB)	Btm (ftKB)
	HANGER		2.441				1.00	29.7	30.7
	Tubing	2 7/8	2.441	6.50	L-80		32.73	30.7	63.5
	Tubing Pup Joint	3.7					4.10	63.5	67.6
	Tubing Pup Joint	3.7				2.875 eue 8rd.	10.20	67.6	77.8
	Tubing Pup Joint	3.7					10.15	77.8	87.9
	Tubing	2 7/8	2.441	6.50	L-80		7,129.01	87.9	7,216.9
	On-Off Tool	4 1/2					1.73	7,216.9	7,218.7
	Packer	4.6	2.313		L-80	2.875 eue 8rd.	9.15	7,218.7	7,227.8
	Tubing Pup Joint	2 7/8	2.441		L-80	2.875 eue 8rd.	6.10	7,227.8	7,233.9
	XN - Nipple	3.68	2.205		L-80	2.875 eue 8rd.	1.25	7,233.9	7,235.2
	Tubing Pup Joint	2 7/8	2.441		L-80	2.875 eue 8rd.	4.10	7,235.2	7,239.3
	Wireline Guide	3.7	2.440		L-80	2.875 eue 8rd.	0.44	7,239.3	7,239.7
Rod Strings									
Rod Description		Planned Run?			Set Depth (ftKB)			Set Depth (TVD) (ftKB)	
Packer		N							
Run Date		Run Job			Pull Date			Pull Job	
Rod Components									
Jts	Item Des	OD (in)	Grade	Model	Len (ft)	Top (ftKB)	Btm (ftKB)		
Rod Description		Planned Run?			Set Depth (ftKB)			Set Depth (TVD) (ftKB)	
Wireline Guide		N							
Run Date		Run Job			Pull Date			Pull Job	
Rod Components									
Jts	Item Des	OD (in)	Grade	Model	Len (ft)	Top (ftKB)	Btm (ftKB)		
Rod Description		Planned Run?			Set Depth (ftKB)			Set Depth (TVD) (ftKB)	
Tubing Pup Joint		N							
Run Date		Run Job			Pull Date			Pull Job	
Rod Components									
Jts	Item Des	OD (in)	Grade	Model	Len (ft)	Top (ftKB)	Btm (ftKB)		
Rod Description		Planned Run?			Set Depth (ftKB)			Set Depth (TVD) (ftKB)	
XN - Nipple		N							
Run Date		Run Job			Pull Date			Pull Job	
Rod Components									
Jts	Item Des	OD (in)	Grade	Model	Len (ft)	Top (ftKB)	Btm (ftKB)		
Rod Description		Planned Run?			Set Depth (ftKB)			Set Depth (TVD) (ftKB)	
Tubing Pup Joint		N							
Run Date		Run Job			Pull Date			Pull Job	



Well Name SKEEN 2-26-27 ST 001H	Lease Skeen 2-26-27	Field Name Delaware River	Business Unit Mid-Continent	
Ground Elevation (ft) 3,226.00	Original RKB Elevation (ft) 3,257.00	Current RKB Elevation 3,257.00, 3/13/2014	Mud Line Elevation (ft)	Water Depth (ft)
Current KB to Ground (ft) 31.00	Current KB to Mud Line (ft)	Current KB to Csg Flange (ft) 31.00	Current KB to Tubing Head (ft)	

Land - Original Hole - 10/24/2014 12:30:00 PM

Vertical schematic (actual)

MD (ftKB)
TVD (ftKB)
Incl (°)

1-2; Tubing; 2 7/8; 2.441; 31;
32.73
1-3; Tubing Pup Joint; 3.70;
63; 4.10
1-4; Tubing Pup Joint; 3.70;
68; 10.20
1-5; Tubing Pup Joint; 3.70;
78; 10.15
1-6; Tubing; 2 7/8; 2.441; 88;
7,129.01
1-7; On-Off Tool; 4 1/2; 7,217;
1.73
1-8; Packer; 4.60; 2,313;
7,219; 9.15
1-9; Tubing Pup Joint; 2 7/8;
2.441; 7,228; 6.10
1-10; XN - Nipple; 3.68; 2,205;
7,234; 1.25
1-11; Tubing Pup Joint; 2 7/8;
2.441; 7,235; 4.10
1-12; Wireline Guide; 3.70;
2,440; 7,239; 0.44

Jts
Item Des
OD (in)
Grade
Model
Len (ft)
Top (ftKB)
Btm (ftKB)



Perforations					
Date	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Entered Shot Total	Zone & Completion
10/12/2014	8,380.0	8,382.0	6.0	12	Bone Spring, Original Hole
10/12/2014	8,452.0	8,453.0	6.0	12	Bone Spring, Original Hole
10/12/2014	8,524.0	8,526.0	6.0	12	Bone Spring, Original Hole
10/12/2014	8,596.0	8,598.0	6.0	12	Bone Spring, Original Hole
10/11/2014	8,668.0	8,670.0	6.0	12	Bone Spring, Original Hole
10/11/2014	8,740.0	8,742.0	6.0	12	Bone Spring, Original Hole
10/11/2014	8,812.0	8,814.0	6.0	12	Bone Spring, Original Hole
10/11/2014	8,884.0	8,886.0	6.0	12	Bone Spring, Original Hole
10/11/2014	8,956.0	8,958.0	6.0	12	Bone Spring, Original Hole
10/11/2014	9,028.0	9,030.0	6.0	12	Bone Spring, Original Hole
10/11/2014	9,100.0	9,102.0	6.0	12	Bone Spring, Original Hole
10/11/2014	9,172.0	9,174.0	6.0	12	Bone Spring, Original Hole
10/11/2014	9,244.0	9,246.0	6.0	12	Bone Spring, Original Hole
10/11/2014	9,316.0	9,318.0	6.0	12	Bone Spring, Original Hole
10/11/2014	9,388.0	9,390.0	6.0	12	Bone Spring, Original Hole
10/11/2014	9,460.0	9,462.0	6.0	12	Bone Spring, Original Hole
10/11/2014	9,532.0	9,534.0	6.0	12	Bone Spring, Original Hole
10/11/2014	9,604.0	9,606.0	6.0	12	Bone Spring, Original Hole
10/11/2014	9,676.0	9,678.0	6.0	12	Bone Spring, Original Hole
10/11/2014	9,748.0	9,746.0	6.0	12	Bone Spring, Original Hole
10/11/2014	9,820.0	9,822.0	6.0	12	Bone Spring, Original Hole
10/11/2014	9,892.0	9,894.0	6.0	12	Bone Spring, Original Hole
10/11/2014	9,964.0	9,966.0	6.0	12	Bone Spring, Original Hole
10/11/2014	10,036.0	10,038.0	6.0	12	Bone Spring, Original Hole
10/11/2014	10,108.0	10,110.0	6.0	12	Bone Spring, Original Hole
10/11/2014	10,180.0	10,182.0	6.0	12	Bone Spring, Original Hole
10/11/2014	10,252.0	10,254.0	6.0	12	Bone Spring, Original Hole
10/11/2014	10,324.0	10,326.0	6.0	12	Bone Spring, Original Hole
10/10/2014	10,396.0	10,398.0	6.0	12	Bone Spring, Original Hole
10/10/2014	10,468.0	10,470.0	6.0	12	Bone Spring, Original Hole
10/10/2014	10,540.0	10,542.0	6.0	12	Bone Spring, Original Hole
10/10/2014	10,612.0	10,614.0	6.0	12	Bone Spring, Original Hole
10/10/2014	10,684.0	10,686.0	6.0	12	Bone Spring, Original Hole
10/10/2014	10,756.0	10,758.0	6.0	12	Bone Spring, Original Hole
10/10/2014	10,828.0	10,830.0	6.0	12	Bone Spring, Original Hole
10/10/2014	10,900.0	10,902.0	6.0	12	Bone Spring, Original Hole
10/10/2014	10,972.0	10,974.0	6.0	12	Bone Spring, Original Hole
10/10/2014	11,044.0	11,046.0	6.0	12	Bone Spring, Original Hole
10/10/2014	11,116.0	11,118.0	6.0	12	Bone Spring, Original Hole
10/10/2014	11,188.0	11,190.0	6.0	12	Bone Spring, Original Hole



Perforations					
Date	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Entered Shot Total	Zone & Completion
10/10/2014	11,260.0	11,262.0	6.0	12	Bone Spring, Original Hole
10/10/2014	11,332.0	11,334.0	6.0	12	Bone Spring, Original Hole
10/10/2014	11,404.0	11,406.0	6.0	12	Bone Spring, Original Hole
10/10/2014	11,476.0	11,478.0	6.0	12	Bone Spring, Original Hole
10/10/2014	11,548.0	11,550.0	6.0	12	Bone Spring, Original Hole
10/10/2014	11,620.0	11,622.0	6.0	12	Bone Spring, Original Hole
10/10/2014	11,692.0	11,694.0	6.0	12	Bone Spring, Original Hole
10/10/2014	11,764.0	11,766.0	6.0	12	Bone Spring, Original Hole
10/10/2014	11,836.0	11,838.0	6.0	12	Bone Spring, Original Hole
10/10/2014	11,908.0	11,910.0	6.0	12	Bone Spring, Original Hole
10/10/2014	11,980.0	11,982.0	6.0	12	Bone Spring, Original Hole
10/10/2014	12,052.0	12,054.0	6.0	12	Bone Spring, Original Hole
10/9/2014	12,174.0	12,176.0	6.0	12	Bone Spring, Original Hole
10/9/2014	12,246.0	12,248.0	6.0	12	Bone Spring, Original Hole
10/9/2014	12,318.0	12,320.0	6.0	12	Bone Spring, Original Hole
10/9/2014	12,390.0	12,392.0	6.0	12	Bone Spring, Original Hole
Other Strings					
Run Date	Pull Date	Set Depth (ftKB)	Com		
Other In Hole					
Des	Top (ftKB)	Btm (ftKB)	Run Date	Pull Date	Com
Bridge Plug (Permanent) Fasdrill	8,344.0	8,346.0	10/12/2014	10/13/2014	Halliburton Obsidian Caged Ball
Bridge Plug (Permanent) Fasdrill	8,632.0	8,634.0	10/12/2014	10/17/2014	Halliburton Obsidian Caged Ball
Bridge Plug (Permanent) Fasdrill	8,920.0	8,922.0	10/11/2014	10/17/2014	Halliburton Obsidian Caged Ball
Bridge Plug (Permanent) Fasdrill	9,208.0	9,210.0	10/11/2014	10/17/2014	Halliburton Obsidian Caged Ball
Bridge Plug (Permanent) Fasdrill	9,496.0	9,498.0	10/11/2014	10/17/2014	Halliburton Obsidian Caged Ball
Bridge Plug (Permanent) Fasdrill	9,784.0	9,786.0	10/11/2014	10/17/2014	Halliburton Obsidian Caged Ball
Bridge Plug (Permanent) Fasdrill	10,072.0	10,074.0	10/11/2014	10/17/2014	Halliburton Obsidian Caged Ball
Bridge Plug (Permanent) Fasdrill	10,360.0	10,362.0	10/11/2014	10/17/2014	Halliburton Obsidian Caged Ball



Directional Survey

Well Name SKEEN 2-26-27 ST 001H	Lease Skeen 2-26-27	Field Name Delaware River	Business Unit Mid-Continent
Ground Elevation (ft) 3,226.00	Original RKB (ft) 3,257.00	Current RKB Elevation 3,257.00, 3/13/2014	Mud Line Elevation (ft) Water Depth (ft)

Wellbore Name Original Hole	Parent Wellbore Original Hole	Kick Off Depth (ftKB) 7,256	Vertical Section Direction (°) 181.13
UTM Northing (Y) (ft)	UTM Easting (X) (ft)	UTM Grid Zone	
Date 7/19/2014	Definitive? Y	Description MWD	Planned? N
MD Tie In (ftKB)	TVD Tie In (ftKB)	Inclination Tie In (°)	Azimuth Tie In (°)
		NSTie In (ft)	EW Tie In (ft)

Survey Data													
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	NS (ft)	EW (ft)	VS (ft)	DLS (°/100ft)	Method	Survey Company	Build (°/100ft)	Depart (ft)	Turn (°/100ft)	Unuse d data
450	5.00	225.30	449.43	-13.80	-13.95	14.07	1.11	Magn MWD	Halliburton	1.11	19.62	50.07	N
554	3.30	218.30	553.15	-19.34	-19.02	19.71	1.70	Magn MWD	Halliburton	-1.63	27.13	-6.73	N
644	1.10	179.30	643.09	-22.24	-20.62	22.64	2.82	Magn MWD	Halliburton	-2.44	30.33	-43.33	N
734	0.90	129.40	733.07	-23.55	-20.06	23.94	0.96	Magn MWD	Halliburton	-0.22	30.94	-55.44	N
918	1.20	129.30	917.04	-25.69	-17.46	26.03	0.16	Magn MWD	Halliburton	0.16	31.06	-0.05	N
1,109	1.60	70.40	1,107.99	-26.06	-13.40	26.32	0.74	Magn MWD	Halliburton	0.21	29.30	-30.84	N
1,300	2.20	58.30	1,298.89	-23.24	-7.76	23.39	0.38	Magn MWD	Halliburton	0.31	24.50	-6.34	N
1,489	2.60	59.60	1,487.72	-19.16	-0.98	19.18	0.21	Magn MWD	Halliburton	0.21	19.19	0.69	N
1,681	1.60	63.20	1,679.59	-15.75	5.17	15.65	0.53	Magn MWD	Halliburton	-0.52	16.58	1.88	N
1,871	1.80	72.00	1,869.51	-13.63	10.37	13.43	0.17	Magn MWD	Halliburton	0.11	17.13	4.63	N
2,060	1.40	79.60	2,058.43	-12.30	15.47	11.99	0.24	Magn MWD	Halliburton	-0.21	19.76	4.02	N
2,157	1.50	82.10	2,155.40	-11.91	17.89	11.55	0.12	Magn MWD	Halliburton	0.10	21.49	2.58	N
2,217	1.10	83.30	2,215.39	-11.73	19.24	11.35	0.67	Magn MWD	Halliburton	-0.67	22.54	2.00	N
2,312	1.20	61.30	2,310.37	-11.15	21.02	10.73	0.47	Magn MWD	Halliburton	0.11	23.79	-23.16	N
2,407	0.90	59.30	2,405.35	-10.29	22.53	9.85	0.32	Magn MWD	Halliburton	-0.32	24.77	-2.11	N
2,597	0.90	32.80	2,595.33	-8.28	24.62	7.79	0.22	Magn MWD	Halliburton	0.00	25.98	-13.95	N
2,787	1.10	57.70	2,785.30	-6.05	26.97	5.51	0.25	Magn MWD	Halliburton	0.11	27.64	13.11	N
2,978	1.10	53.40	2,976.27	-3.97	30.00	3.38	0.04	Magn MWD	Halliburton	0.00	30.26	-2.25	N
3,168	0.10	144.10	3,166.25	-3.02	31.56	2.40	0.58	Magn MWD	Halliburton	-0.53	31.70	47.74	N
3,357	0.40	239.80	3,355.25	-3.49	31.08	2.87	0.22	Magn MWD	Halliburton	0.16	31.28	50.63	N
3,548	0.40	178.10	3,546.25	-4.49	30.53	3.89	0.21	Magn MWD	Halliburton	0.00	30.86	-32.30	N
3,737	0.40	279.30	3,735.25	-5.04	29.90	4.45	0.33	Magn MWD	Halliburton	0.00	30.32	53.54	N
3,927	0.70	229.00	3,925.24	-5.70	28.37	5.13	0.28	Magn MWD	Halliburton	0.16	28.94	-26.47	N
4,117	0.40	239.20	4,115.23	-6.80	26.92	6.26	0.17	Magn MWD	Halliburton	-0.16	27.77	5.37	N
4,307	1.00	185.40	4,305.22	-8.79	26.20	8.27	0.44	Magn MWD	Halliburton	0.32	27.63	-28.32	N
4,497	1.30	207.20	4,495.18	-12.35	25.06	11.86	0.28	Magn MWD	Halliburton	0.16	27.94	11.47	N



Directional Survey

Well Name SKEEN 2-26-27 ST 001H	Lease Skeen 2-26-27	Field Name Delaware River	Business Unit Mid-Continent
Ground Elevation (ft) 3,226.00	Original RKB (ft) 3,257.00	Current RKB Elevation 3,257.00, 3/13/2014	Mud Line Elevation (ft) Water Depth (ft)

Survey Data													
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	NS (ft)	EW (ft)	VS (ft)	DLS (°/100ft)	Method	Survey Company	Build (°/100ft)	Depart (ft)	Turn (°/100ft)	Unuse d data
4,685	0.80	187.10	4,683.15	-15.55	23.92	15.08	0.33	Magn MWD	Halliburton	-0.27	28.53	-10.69	N
4,876	0.80	25.90	4,874.14	-15.68	24.34	15.19	0.83	Magn MWD	Halliburton	0.00	28.95	-84.40	N
5,066	1.10	21.40	5,064.11	-12.79	25.58	12.28	0.16	Magn MWD	Halliburton	0.16	28.60	-2.37	N
5,161	2.20	35.10	5,159.07	-10.45	26.96	9.91	1.22	Magn MWD	Halliburton	1.16	28.92	14.42	N
5,257	4.00	32.90	5,254.93	-6.13	29.84	5.54	1.88	Magn MWD	Halliburton	1.88	30.46	-2.29	N
5,352	4.20	30.20	5,349.69	-0.34	33.39	-0.32	0.29	Magn MWD	Halliburton	0.21	33.39	-2.84	N
5,447	4.90	27.10	5,444.39	6.28	36.99	-7.01	0.78	Magn MWD	Halliburton	0.74	37.52	-3.26	N
5,543	5.60	10.70	5,539.99	14.53	39.73	-15.32	1.72	Magn MWD	Halliburton	0.73	42.30	-17.08	N
5,638	5.50	13.40	5,634.54	23.52	41.64	-24.33	0.29	Magn MWD	Halliburton	-0.11	47.83	2.84	N
5,733	5.20	1.20	5,729.13	32.25	42.79	-33.09	1.24	Magn MWD	Halliburton	-0.32	53.58	-12.84	N
5,826	4.60	2.60	5,821.79	40.19	43.05	-41.03	0.66	Magn MWD	Halliburton	-0.65	58.89	1.51	N
5,921	4.80	352.40	5,916.47	47.94	42.69	-48.77	0.90	Magn MWD	Halliburton	0.21	64.19	368.21	N
6,016	4.20	348.20	6,011.18	55.28	41.46	-56.09	0.72	Magn MWD	Halliburton	-0.63	69.10	-4.42	N
6,111	4.80	355.80	6,105.89	62.65	40.45	-63.44	0.89	Magn MWD	Halliburton	0.63	74.58	8.00	N
6,206	5.30	3.40	6,200.52	70.99	40.42	-71.78	0.88	Magn MWD	Halliburton	0.53	81.70	-	N
6,301	5.20	4.50	6,295.12	79.67	41.02	-80.46	0.15	Magn MWD	Halliburton	-0.11	89.61	1.16	N
6,396	5.50	356.40	6,389.71	88.50	41.07	-89.29	0.85	Magn MWD	Halliburton	0.32	97.57	370.42	N
6,491	6.00	349.20	6,484.23	97.92	39.86	-98.69	0.92	Magn MWD	Halliburton	0.53	105.72	-7.58	N
6,588	3.60	351.60	6,580.89	105.92	38.46	-106.65	2.48	Magn MWD	Halliburton	-2.47	112.68	2.47	N
6,681	4.10	343.60	6,673.68	111.99	37.10	-112.70	0.79	Magn MWD	Halliburton	0.54	117.98	-8.60	N
6,776	3.70	339.40	6,768.46	118.12	35.06	-118.79	0.52	Magn MWD	Halliburton	-0.42	123.21	-4.42	N
6,872	3.80	344.60	6,864.25	124.09	33.12	-124.72	0.37	Magn MWD	Halliburton	0.10	128.43	5.42	N
7,061	3.00	353.80	7,052.92	135.04	30.93	-135.63	0.51	Magn MWD	Halliburton	-0.42	138.54	4.87	N
7,156	1.80	322.30	7,147.84	138.69	29.75	-139.25	1.83	Magn MWD	Halliburton	-1.26	141.85	-33.16	N
7,231	2.40	318.80	7,222.79	140.81	27.99	-141.33	0.82	Magn MWD	Halliburton	0.80	143.56	-4.67	N
7,294	2.90	241.40	7,285.74	141.04	25.72	-141.52	5.30	Magn MWD	Halliburton	0.79	143.36	-	N
7,326	3.30	209.30	7,317.69	139.85	24.56	-140.30	5.49	Magn MWD	Halliburton	1.25	141.99	-	N
7,348	4.70	195.50	7,339.64	138.43	24.01	-138.87	7.68	Magn MWD	Halliburton	6.36	140.49	-62.73	N
7,352	4.70	195.50	7,343.62	138.11	23.92	-138.56	0.00	Magn MWD	Halliburton	0.00	140.17	0.00	N



Directional Survey

Well Name SKEEN 2-26-27 ST 001H		Lease Skeen 2-26-27		Field Name Delaware River		Business Unit Mid-Continent	
Ground Elevation (ft) 3,226.00	Original RKB (ft) 3,257.00	Current RKB Elevation 3,257.00, 3/13/2014				Mud Line Elevation (ft)	Water Depth (ft)

Survey Data													
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	NS (ft)	EW (ft)	VS (ft)	DLS (°/100ft)	Method	Survey Company	Build (°/100ft)	Depart (ft)	Turn (°/100ft)	Unuse d data
7,383	8.10	194.80	7,374.43	134.77	23.03	-135.20	10.97	Magn MWD	Halliburton	10.97	136.73	-2.26	N
7,416	10.50	197.10	7,406.99	129.65	21.55	-130.05	7.36	Magn MWD	Halliburton	7.27	131.43	6.97	N
7,447	15.10	198.00	7,437.21	123.11	19.47	-123.47	14.85	Magn MWD	Halliburton	14.84	124.64	2.90	N
7,479	19.60	199.00	7,467.75	114.06	16.43	-114.37	14.09	Magn MWD	Halliburton	14.06	115.24	3.13	N
7,510	23.30	197.70	7,496.60	103.30	12.87	-103.54	12.03	Magn MWD	Halliburton	11.94	104.10	-4.19	N
7,542	28.00	194.50	7,525.44	89.99	9.07	-90.16	15.31	Magn MWD	Halliburton	14.69	90.45	-10.00	N
7,574	33.00	192.90	7,553.00	74.22	5.24	-74.31	15.83	Magn MWD	Halliburton	15.63	74.40	-5.00	N
7,606	37.80	191.90	7,579.08	56.12	1.27	-56.13	15.11	Magn MWD	Halliburton	15.00	56.13	-3.13	N
7,637	42.90	190.70	7,602.69	36.44	-2.65	-36.38	16.64	Magn MWD	Halliburton	16.45	36.54	-3.87	N
7,669	46.90	190.20	7,625.36	14.23	-6.75	-14.09	12.55	Magn MWD	Halliburton	12.50	15.75	-1.56	N
7,701	50.30	190.30	7,646.52	-9.39	-11.02	9.60	10.63	Magn MWD	Halliburton	10.63	14.47	0.31	N
7,733	53.50	190.50	7,666.26	-34.15	-15.56	34.45	10.01	Magn MWD	Halliburton	10.00	37.53	0.62	N
7,765	57.30	189.60	7,684.43	-60.08	-20.15	60.47	12.10	Magn MWD	Halliburton	11.88	63.37	-2.81	N
7,796	60.10	189.00	7,700.53	-86.22	-24.43	86.69	9.18	Magn MWD	Halliburton	9.03	89.62	-1.94	N
7,828	63.40	187.50	7,715.67	-114.11	-28.47	114.65	11.11	Magn MWD	Halliburton	10.31	117.61	-4.69	N
7,860	66.60	185.50	7,729.20	-142.92	-31.75	143.52	11.49	Magn MWD	Halliburton	10.00	146.41	-6.25	N
7,891	69.40	183.20	7,740.81	-171.58	-33.92	172.21	11.35	Magn MWD	Halliburton	9.03	174.90	-7.42	N
7,923	72.30	180.60	7,751.31	-201.78	-34.92	202.43	11.88	Magn MWD	Halliburton	9.06	204.78	-8.12	N
7,955	75.70	179.70	7,760.13	-232.54	-35.00	233.19	10.96	Magn MWD	Halliburton	10.63	235.16	-2.81	N
7,987	77.60	178.90	7,767.52	-263.67	-34.61	264.30	6.42	Magn MWD	Halliburton	5.94	265.93	-2.50	N
8,018	79.30	178.60	7,773.72	-294.04	-33.95	294.65	5.57	Magn MWD	Halliburton	5.48	295.99	-0.97	N
8,050	82.20	179.00	7,778.87	-325.61	-33.29	326.20	9.15	Magn MWD	Halliburton	9.06	327.31	1.25	N
8,082	86.60	179.30	7,781.99	-357.44	-32.82	358.02	13.78	Magn MWD	Halliburton	13.75	358.95	0.94	N
8,113	90.30	179.60	7,782.83	-388.43	-32.52	388.99	11.97	Magn MWD	Halliburton	11.94	389.79	0.97	N
8,176	89.50	178.70	7,782.94	-451.42	-31.59	451.95	1.91	Magn MWD	Halliburton	-1.27	452.52	-1.43	N
8,271	88.70	176.40	7,784.43	-546.31	-27.53	546.75	2.56	Magn MWD	Halliburton	-0.84	547.01	-2.42	N
8,366	91.90	176.70	7,783.93	-641.13	-21.81	641.43	3.38	Magn MWD	Halliburton	3.37	641.50	0.32	N
8,459	91.70	177.70	7,781.01	-733.97	-17.27	734.17	1.10	Magn MWD	Halliburton	-0.22	734.17	1.08	N
8,554	89.70	177.90	7,779.85	-828.89	-13.62	828.99	2.12	Magn MWD	Halliburton	-2.11	829.00	0.21	N



Directional Survey

Well Name		Lease		Field Name		Business Unit	
SKEEN 2-26-27 ST 001H		Skeen 2-26-27		Delaware River		Mid-Continent	
Ground Elevation (ft)	Original RKB (ft)	Current RKB Elevation				Mud Line Elevation (ft)	Water Depth (ft)
3,226.00	3,257.00	3,257.00, 3/13/2014					

Survey Data													
MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	NS (ft)	EW (ft)	VS (ft)	DLS (°/100ft)	Method	Survey Company	Build (°/100ft)	Depart (ft)	Turn (°/100ft)	Unuse d data
8,649	88.00	178.20	7,781.76	-923.81	-10.39	923.83	1.82	Magn MWD	Halliburton	-1.79	923.87	0.32	N
8,743	92.10	178.60	7,781.67	-1,017.75	-7.77	1,017.71	4.38	Magn MWD	Halliburton	4.36	1,017. 78	0.43	N
8,839	90.90	178.70	7,779.16	-1,113.69	-5.51	1,113.58	1.25	Magn MWD	Halliburton	-1.25	1,113. 70	0.10	N
8,934	88.70	179.40	7,779.49	-1,208.67	-3.93	1,208.51	2.43	Magn MWD	Halliburton	-2.32	1,208. 68	0.74	N
9,029	88.00	181.80	7,782.23	-1,303.62	-4.93	1,303.46	2.63	Magn MWD	Halliburton	-0.74	1,303. 63	2.53	N
9,124	91.20	182.90	7,782.89	-1,398.52	-8.82	1,398.42	3.56	Magn MWD	Halliburton	3.37	1,398. 55	1.16	N
9,219	89.70	182.90	7,782.15	-1,493.40	-13.63	1,493.37	1.58	Magn MWD	Halliburton	-1.58	1,493. 46	0.00	N
9,314	92.40	183.20	7,780.40	-1,588.24	-18.68	1,588.30	2.86	Magn MWD	Halliburton	2.84	1,588. 35	0.32	N
9,409	90.60	181.60	7,777.92	-1,683.11	-22.66	1,683.23	2.53	Magn MWD	Halliburton	-1.89	1,683. 27	-1.68	N
9,502	88.70	181.50	7,778.49	-1,776.07	-25.17	1,776.22	2.05	Magn MWD	Halliburton	-2.04	1,776. 25	-0.11	N
9,598	91.50	182.20	7,778.32	-1,872.01	-28.27	1,872.21	3.01	Magn MWD	Halliburton	2.92	1,872. 23	0.73	N
9,693	89.70	181.30	7,777.32	-1,966.96	-31.17	1,967.19	2.12	Magn MWD	Halliburton	-1.89	1,967. 21	-0.95	N
9,788	91.50	182.40	7,776.33	-2,061.90	-34.24	2,062.17	2.22	Magn MWD	Halliburton	1.89	2,062. 18	1.16	N
9,884	89.50	180.40	7,775.49	-2,157.86	-36.58	2,158.16	2.95	Magn MWD	Halliburton	-2.08	2,158. 17	-2.08	N
9,978	88.30	180.00	7,777.30	-2,251.84	-36.91	2,252.13	1.35	Magn MWD	Halliburton	-1.28	2,252. 14	-0.43	N
10,074	91.50	180.10	7,777.46	-2,347.82	-36.99	2,348.10	3.33	Magn MWD	Halliburton	3.33	2,348. 12	0.10	N
10,169	87.60	180.40	7,778.21	-2,442.80	-37.41	2,443.06	4.12	Magn MWD	Halliburton	-4.11	2,443. 09	0.32	N
10,263	90.60	180.40	7,779.69	-2,536.78	-38.06	2,537.03	3.19	Magn MWD	Halliburton	3.19	2,537. 06	0.00	N
10,359	89.10	180.40	7,779.94	-2,632.77	-38.73	2,633.02	1.56	Magn MWD	Halliburton	-1.56	2,633. 06	0.00	N
10,453	90.10	180.90	7,780.59	-2,726.76	-39.80	2,727.02	1.19	Magn MWD	Halliburton	1.06	2,727. 05	0.53	N
10,548	89.10	180.90	7,781.26	-2,821.75	-41.29	2,822.01	1.05	Magn MWD	Halliburton	-1.05	2,822. 05	0.00	N
10,643	88.40	180.50	7,783.33	-2,916.72	-42.45	2,916.99	0.85	Magn MWD	Halliburton	-0.74	2,917. 02	-0.42	N
10,739	88.60	180.40	7,785.84	-3,012.68	-43.21	3,012.95	0.23	Magn MWD	Halliburton	0.21	3,012. 99	-0.10	N
10,833	92.70	180.60	7,784.78	-3,106.65	-44.03	3,106.91	4.37	Magn MWD	Halliburton	4.36	3,106. 96	0.21	N
10,927	92.70	180.60	7,780.35	-3,200.54	-45.01	3,200.81	0.00	Magn MWD	Halliburton	0.00	3,200. 86	0.00	N
11,022	90.80	182.30	7,777.45	-3,295.46	-47.41	3,295.75	2.68	Magn MWD	Halliburton	-2.00	3,295. 80	1.79	N
11,117	89.50	182.70	7,777.20	-3,390.37	-51.56	3,390.72	1.43	Magn MWD	Halliburton	-1.37	3,390. 76	0.42	N
11,212	88.80	182.60	7,778.61	-3,485.25	-55.95	3,485.68	0.74	Magn MWD	Halliburton	-0.74	3,485. 70	-0.11	N
11,307	87.90	182.30	7,781.34	-3,580.13	-60.01	3,580.61	1.00	Magn MWD	Halliburton	-0.95	3,580. 63	-0.32	N



Directional Survey

Well Name SKEEN 2-26-27 ST 001H		Lease Skeen 2-26-27		Field Name Delaware River		Business Unit Mid-Continent	
Ground Elevation (ft) 3,226.00	Original RKB (ft) 3,257.00	Current RKB Elevation 3,257.00, 3/13/2014				Mud Line Elevation (ft)	Water Depth (ft)

Survey Data

MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	NS (ft)	EW (ft)	VS (ft)	DLS (°/100ft)	Method	Survey Company	Build (°/100ft)	Depart (ft)	Turn (°/100ft)	Unuse d data
11,402	91.20	182.40	7,782.09	-3,675.03	-63.90	3,675.57	3.48	Magn MWD	Halliburton	3.47	3,675. 58	0.11	N
11,497	90.60	182.20	7,780.60	-3,769.94	-67.72	3,770.54	0.67	Magn MWD	Halliburton	-0.63	3,770. 55	-0.21	N
11,592	94.20	182.20	7,776.62	-3,864.77	-71.36	3,865.43	3.79	Magn MWD	Halliburton	3.79	3,865. 43	0.00	N
11,687	92.30	181.70	7,771.23	-3,959.56	-74.59	3,960.26	2.07	Magn MWD	Halliburton	-2.00	3,960. 26	-0.53	N
11,783	93.60	181.10	7,766.29	-4,055.40	-76.93	4,056.13	1.49	Magn MWD	Halliburton	1.35	4,056. 13	-0.62	N
11,878	93.20	181.60	7,760.66	-4,150.21	-79.16	4,150.96	0.67	Magn MWD	Halliburton	-0.42	4,150. 96	0.53	N
11,973	90.60	180.80	7,757.51	-4,245.13	-81.15	4,245.90	2.86	Magn MWD	Halliburton	-2.74	4,245. 90	-0.84	N
12,069	88.60	179.60	7,758.18	-4,341.12	-81.49	4,341.88	2.43	Magn MWD	Halliburton	-2.08	4,341. 88	-1.25	N
12,164	90.80	179.60	7,758.68	-4,436.11	-80.82	4,436.84	2.32	Magn MWD	Halliburton	2.32	4,436. 84	0.00	N
12,259	87.70	178.30	7,759.92	-4,531.07	-79.08	4,531.75	3.54	Magn MWD	Halliburton	-3.26	4,531. 76	-1.37	N
12,354	91.20	178.20	7,760.83	-4,626.00	-76.18	4,626.61	3.69	Magn MWD	Halliburton	3.68	4,626. 63	-0.11	N
12,449	90.90	177.90	7,759.09	-4,720.93	-72.95	4,721.45	0.45	Magn MWD	Halliburton	-0.32	4,721. 50	-0.32	N

985'fx 473 FwL