



UL MILL 3427-21 E 5H

DELAWARE BASIN SOUTH UNRESTRICTED

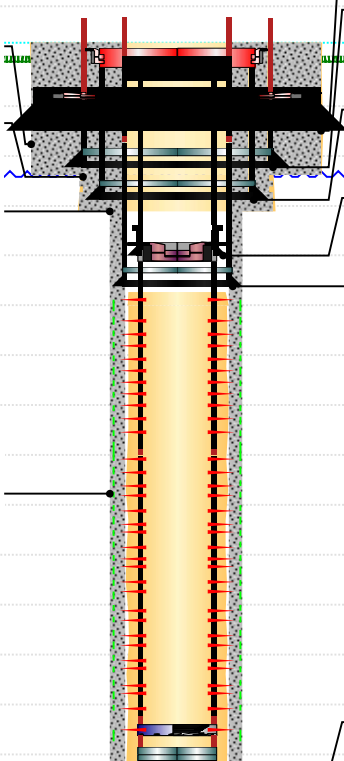
## Casing and Cement

Sub-Division DELAWARE BASIN SOUTH	County WINKLER	Field Name MONUMENT DRAW CENTR...	Region DELAWARE SOUTH	State/Province TX
Surface Legal Location 34--	API/UWI 4249534508	Latitude (°) 31° 41' 44.522" N	Longitude (°) 103° 12' 1.545" W	Ground Elev M... 2,747.00
Total Depth (ftKB) 21,483.0	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB)	Orig KB Elev (ft) 2,774.00	Tubing Head Elevation (ft) Original Drig Spud Date 6/12/2020 05:00

## Most Recent Job

Job Cat EQUIP UPGRD/REPL	Job Type UPGRADE/INSTALL	Job Subtype ESP	Job Start 7/20/2021 06:00	Job End
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HORIZONTAL, OH, 7/23/2021 1:41:14 PM

MD (ftKB)	Incl (°)	TVD (ftKB)	Vertical schematic (actual)
-10,914.0	0.0	-10,914.0	
-2,488.2	0.0	-2,488.2	
-1,297.6	0.0	-1,297.6	
-394.7	0.0	-394.7	
-389.4	0.0	-389.4	
-155.5	0.0	-155.5	
-128.0	0.0	-128.0	
-122.7	0.0	-122.7	
-117.8	0.0	-117.8	
-109.6	0.0	-109.6	
-81.4	0.0	-81.4	
-74.8	0.0	-74.8	
-66.6	0.0	-66.6	
-40.4	0.0	-40.4	
-36.4	0.0	-36.4	
-31.2	0.0	-31.2	
26.2	0.0	26.2	
75.1	0.1	75.1	
1,550.2	3.2	1,549.5	
5,172.9	9.3	5,127.8	
10,431.1	3.0	10,352.8	
11,780.2	84.7	11,232.4	<p>No.:1; Des:CONDUCTOR CASING; OD:20 in; ID:0.000 in; Top MD:31.5 ftKB; Btm MD:111.5 ftKB; Length:80.00 ft</p> <p>No.:2; Des:SURFACE CASING; OD:13 3/8 in; ID:0.000 in; Top MD:-4.7 ftKB; Btm MD:1,594.0 ftKB; Length:1,598.67 ft</p> <p>No.:3; Des:INTERMEDIATE CASING #1; OD:10 3/4 in; ID:0.000 in; Top MD:25.5 ftKB; Btm MD:5,169.7 ftKB; Length:5,144.18 ft</p> <p>No.:4; Des:TIE BACK LINER; OD:5 1/2 in; ID:4.750 in; Top MD:27.0 ftKB; Btm MD:10,431.2 ftKB; Length:10,404.22 ft</p> <p>No.:5; Des:INTERMEDIATE CASING #2; OD:7 5/8 in; ID:0.000 in; Top MD:-4.5 ftKB; Btm MD:10,651.0 ftKB; Length:10,655.52 ft</p> <p>No.:6; Des:PRODUCTION LINER #1; OD:5 1/2 in; ID:0.000 in; Top MD:10,410.9 ftKB; Btm MD:21,478.0 ftKB; Length:11,067.17 ft</p>
12,772.0	89.3	11,227.7	
13,999.0	91.7	11,186.0	
15,067.9	93.3	11,147.1	
16,145.0	95.3	11,109.8	
17,372.0	92.1	11,063.7	
18,612.9	92.1	11,018.6	
19,825.1	92.1	10,974.6	
21,050.9	92.1	10,930.2	
21,383.5	92.1	10,918.1	