



			WELL NAME: UL Lead King 344035-16 C 3H					FIELD: Phantom (Wolfcamp)		Well #: 4247500120		Permit #: 845065													
			STATE: Texas					COUNTY: Ward		SRF LOC: 568 FWL, 2769 FNL SEC 34 ABS 1163															
			API NO: 42-475-37679					SPUD DATE: 11/4/2018		BHL: 75 FEL, 2700 FNL SEC 35 ABS 1163															
			PBTD: 24,754' Burst Sub					TD DATE: 2/10/2019		FORMATION: Upper Wolfcamp B															
			TD: 24,872'		TVD: 11,357'		CMPL DATE: 4/29/2019		ELEVATION: 2605'; RKB 25'																
PIPE RECORD								HOLE DATA		CEMENT DATA															
	OD	GRADE	THD	WEIGHT (ppf)	TOP	BTM	# JTS	BIT SIZE	DEPTH	SK	YIELD (cu ft/sk)	TOC	Method												
Surf Csg	13-3/8"	J-55	STC	54.50#	0'	924'	22	17.500"	924'	1155	1.65	0'	Circ to Surf												
Intermediate Csg	10-3/4"	J-55	BTC	45.50#	0'	5055'	117	12.250"	5060'	1190	2.28	0'	Circ to Surf												
Intermediate Csg	7-5/8"	HCL80	BTC/USF	29.70#	0'	11184'	261	9.875"	11200'	1315	2.08	0'	Circ to Surf												
Production Csg	5-1/2"	P110	GeoConn	23.00#	0'	24867'	565	6.750"	24872'	1645	1.23	11169'	By CBL												
Tbg								Perfs/Top of Sleeve Depth:		See Below	LOGS:														
HISTORY:								Perforations:																	
								Formation Top Perf Bottom Perf Net Feet JSPF Holes																	
								Upper Wolfcamp B 11703 24730 13027																	
TUBING/BHA Detail as of: 3/25/2019								ID (in)		OD (in)		Jts		Length (ft)		Depth (ft)		PUMP/ROD Detail as of: 3/25/2019				Rods		Length (ft)	
KB Correction														0.00		KB Correction									
Tubing Hanger														0.00											
1 joint 2-7/8" tubing														0.00											
Tubing Sub														0.00											
Tubing Sub														0.00											
2-7/8" Production tubing														0.00											
X-Nipple														0.00											
1 joint 2-7/8" tubing														0.00											
On/Off Tool														0.00											
AS1-X Production Packer														0.00											
Tubing Sub														0.00											
XN-Nipple														0.00											
Tubing Sub														0.00											
Disc Sub/Muleshoe														0.00											
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SHOE TRACT				
	Length	ID (in)	Top Depth (ft)	Bttm Depth (ft)
Reaming Shoe	2.40	N/A	24864.60	24867.00
Joint 1	44.18	4.670	24820.42	24864.60
Marker Joint	22.10	4.670	24798.32	24820.42
Float Collar	1.10	N/A	24797.22	24798.32
Joint 2	41.86	4.670	24755.36	24797.22
Burst Sub	1.00	4.625	24754.36	24755.36
Joint 3	44.20	4.670	24710.16	24754.36
Joint 4	44.04	4.670	24666.12	24710.16
Joint 5	44.19	4.670	24621.93	24666.12

Circ to Surf
Calc
Est
By CBL
2 stg; Circ DV