



HESS CORPORATION



PERMIAN BUSINESS UNIT

Production Schematic and Well Summary

WBDGU 1930 322J

Vertical: WBDGU 1930 322J; 09/11/2012 5:11:29 PM		Comm Well Name	API/UWI	Field Name	Lease Section	Well Sub-Type	Gr Elev (ft)	Orig KB Elev...
MD (ftKB)	Vertical schematic (actual)	WBDGU 1930 322J	3002120542	West Bravo Dome Field	32, T19N, R30E	CO2	4,400.00	4,412.00
Surface Legal Location		E/W Ref		E/W Dist (ft)		N/S Ref		N/S Dist (ft)
Sec 32, T19N, R30E		FEL		1,650.0		FSL		1,650.0
Casing								
Casing Description		Run Date		Set Depth (ftKB)		Wellbore		
COND1		03/15/2012		40.0		WBDGU 1930 322J		
String Nominal OD (in)		String Nominal ID (in)		Weight/Length (lb/ft)		String Grade		Top Connection
14				104.20		Q-125		
Casing Description		Run Date		Set Depth (ftKB)		Wellbore		
SURF		04/18/2012		758.0		WBDGU 1930 322J		
String Nominal OD (in)		String Nominal ID (in)		Weight/Length (lb/ft)		String Grade		Top Connection
8 5/8		8.098		24.00		J-55		STC
Casing Description		Run Date		Set Depth (ftKB)		Wellbore		
PRC		04/20/2012		2,165.5		WBDGU 1930 322J		
String Nominal OD (in)		String Nominal ID (in)		Weight/Length (lb/ft)		String Grade		Top Connection
5 1/2		4.950		15.50		K-55		LT&C
Tubing								
Tubing - Production								
Run Date		Top (ftKB)		Set Depth (ftKB)		String Max... ID (in)		Wt (lb/ft)
06/21/2012		0.0		1,920.0		2 3/8		1,920.00
General Notes								
Date		Com						
04/17/2012								
256.4								
0.0								
2.0		2.375" Chrome Tubing Sub; 2 3/8; 4.00; 4.0						
3.9								
5.9		2.375" FG Tubing Sub; 2 3/8; 4.00; 8.0						
7.9								
24.0								
40.0		14; 104.20; Q-125; 40.0						
328.9								
613.8								
664.0								
714.2								
715.1								
715.9								
736.1								
756.2								
757.1								
757.9		8 5/8; 24.00; K-55, J-55; 758.0						
761.5								
765.1								
1,338.6								
1,914.0								
1,917.0		5.5" Arrow Set 1 Packer w/1.5"PN; 5; 6.00; 1,920.0						
1,919.9								
1,936.0		Perforated; 1,950.0-1,970.0; 05/01/2012; Zone: Current Status: Open - Flowing (1,950.0 - 1,970.0) Shot Dens: 6.0 Calculated Shot Total: 121 Phasing: 60						
1,960.1								
1,970.1								
2,096.3								
2,142.4								
2,142.9								
2,143.4								
2,146.7								
2,149.9								
2,157.0								
2,164.0								
2,164.7								
2,165.4		5 1/2; 15.50; K-55, J-55; 2,165.5						
2,167.2								
2,169.0								
2,232.8								

2012 SEP 14 A 10:20
RECEIVED OGD