



Casing Summary

Well Name SALADO DRAW WE 23 FED P7 003H		Lease	Field Name JENNINGS	Business Unit Mid-Continent	
Ground Elevation (ft) 3,165.00	Original RKB (ft) 3,197.60	Current RKB Elevation 3,197.60, 3/28/2016		Mud Line Elevation (ft)	Water Depth (ft)

Conductor, Planned?-N, 113ftKB

Set Depth (MD) (ftKB) 113		Set Tension (kips)		String Nominal OD (in) 20		String Min Drift (in) 18.187		Centralizers		Scratchers	
Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)	Len (ft)	P Burst (psi)	P Collapse (psi)
1	Casing Joint	20	18.375	169.00	K-55		33	113	80.00	3,380.0	2,500.0

Surface, Planned?-N, 822ftKB

Set Depth (MD) (ftKB) 822		Set Tension (kips)		String Nominal OD (in) 13 3/8		String Min Drift (in)		Centralizers 9		Scratchers	
Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)	Len (ft)	P Burst (psi)	P Collapse (psi)
1	UH-2 Wellhead	13 3/8	12.615	54.50	J-55	ST&C	34	37	2.88		1,130.0
1	Casing Pup Joint	13 3/8	12.615	54.50	J-55	ST&C	37	41	4.01		1,130.0
18	Casing Joint	13 3/8	12.615	54.50	J-55	ST&C	41	782	741.62		1,130.0
1	Float Collar	13 3/8	12.615	54.50	J-55	ST&C	782	784	1.50		
1	Casing Joint	13 3/8	12.615	54.50	J-55	ST&C	784	820	36.45		1,130.0
1	Casing Shoe	13 3/8	12.615	54.50	J-55	ST&C	820	822	1.80		

Intermediate Casing 1, Planned?-N, 4,568ftKB

Set Depth (MD) (ftKB) 4,568		Set Tension (kips)		String Nominal OD (in) 9 5/8		String Min Drift (in) 8.688		Centralizers 28		Scratchers	
Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)	Len (ft)	P Burst (psi)	P Collapse (psi)
1	Casing Hanger	9 5/8	8.844	40.00	HCK-55	LT&C	36	36	0.63	3,950.0	4,230.0
1	Casing Pup Joint	9 5/8	8.844	40.00	HCK-55	LT&C	36	40	4.08	3,950.0	4,230.0
10 6	Casing Joint	9 5/8	8.844	40.00	HCK-55	LT&C	40	4,482	4,441.35	3,950.0	4,230.0
1	Float Collar	9 5/8	8.844	40.00	HCK-55	LT&C	4,482	4,483	1.48	3,950.0	4,230.0
2	Casing Joint	9 5/8	8.844	40.00	HCK-55	LT&C	4,483	4,565	82.17	3,950.0	4,230.0
1	Float Shoe	9 5/8	8.844	40.00	HCK-55	LT&C	4,565	4,568	2.63	3,950.0	4,230.0

Production Casing, Planned?-N, 14,027ftKB

Set Depth (MD) (ftKB) 14,027		Set Tension (kips)		String Nominal OD (in) 5 1/2		String Min Drift (in)		Centralizers 71		Scratchers	
Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Top Depth (MD) (ftKB)	Btm Depth (MD) (ftKB)	Len (ft)	P Burst (psi)	P Collapse (psi)
1	Hanger	5 1/2	4.781	20.00	HCP-110	TXP-BTC-S	33	35	1.19		
1	Hanger Pup	5 1/2	4.781	20.00	HCP-110	TXP-BTC-S	35	39	4.28		
20 4	Casing Joint	5 1/2	4.781	20.00	HCP-110	TXP-BTC-S	39	8,522	8,483.08		
1	Marker Joint	5 1/2	4.781	20.00	HCP-110	TXP-BTC-S	8,522	8,527	5.46		
12 9	Casing Joint	5 1/2	4.781	20.00	HCP-110	TXP-BTC-S	8,527	13,863	5,335.60		
1	RSI Pup	5 1/2	4.781	20.00	HCP-110	TXP-BTC-S	13,863	13,873	9.88		
1	RSI	5 1/2	4.781	20.00	HCP-110	TXP-BTC-S	13,873	13,880	6.64		
1	RSI Pup	5 1/2	4.781	20.00	HCP-110	TXP-BTC-S	13,880	13,889	9.83		
1	Casing Joint	5 1/2	4.781	20.00	HCP-110	TXP-BTC-S	13,889	13,930	40.67		
1	LC Pup	5 1/2	4.781	20.00	HCP-110	TXP-BTC-S	13,930	13,940	9.91		
1	Landing Collar	5 1/2	4.781	20.00	HCP-110	TXP-BTC-S	13,940	13,941	1.48		
1	Casing Joint	5 1/2	4.781	20.00	HCP-110	TXP-BTC-S	13,941	13,980	38.74		
1	Float Collar	5 1/2	4.781	20.00	HCP-110	TXP-BTC-S	13,980	13,983	2.41		
1	Vibrator	5 1/2	4.781	20.00	HCP-110	TXP-BTC-S	13,983	13,985	2.23		
1	Casing Joint	5 1/2	4.781	20.00	HCP-110	TXP-BTC-S	13,985	14,024	39.46		
1	Float Shoe	5 1/2	4.781	20.00	HCP-110	TXP-BTC-S	14,024	14,027	2.67		

HOBBS OCD

OCT 07 2016

RECEIVED