



String **SURFACE** Run Date: **2/24/00** Shoe Depth: **550** Float Collar Depth: **505** DV Tool Depths: **0** **0**

CASING									
Section	Prop. Size	Actual Size	Grade	Weight	Connection	Joints	Length	Prop. Depth	Actual Depth
1	11.75	11.75	WC40	42	STC	13	554	550	550
Totals:								13	554

CEMENT		Stage: 1	Start Date:	Start Time:			
	"Lead"	"Tail"		"Lead"	"Tail"		
Cement Type:			Slurry Volume (ft³):	0	0	Cement Returned (bbl):	0
Cement Top (ft):	0	0	Thickening Time (h.min):	0	0	Excess Cement %:	0
Slurry Weight (ppg):	0	0	Free Water (cc/30m):	0	0	Mud Returned:	No
Mix Water (gal/sx):	0	0	Fluid Loss (cc/30m):	0	0	Time Plug @Bottom:	
Water Type:			Comp Str (psi):	0	0	Max Pump PSI:	0
Yield (ft³/sx):	0	0	Comp Str (h.min):	0	0	Bump PSI:	0
Sacks:	0	0				Pump Rate (bpm):	0
Lead Additives:				Tail Additives:			
Comment:							

String **INTRMED** Run Date: **4/7/00** Shoe Depth: **4500** Float Collar Depth: **4459** DV Tool Depths: **0** **0**

CASING									
Section	Prop. Size	Actual Size	Grade	Weight	Connection	Joints	Length	Prop. Depth	Actual Depth
1	8.625	8.625	J55	32	LTC	106	4482	4500	4500
Totals:								106	4482

CEMENT		Stage: 1		Start Date: 4/7/00		Start Time:			
	"Lead"	"Tail"		"Lead"	"Tail"				
Cement Type:	35/65 H	H	Slurry Volume (ft³):	3492	472	Cement Returned (bbl):		1	
Cement Top (ft):	0	3500	Thickening Time (h.min):	0	0	Excess Cement %:		30	
Slurry Weight (ppg):	12.8	15.6	Free Water (cc/30m):	0	0	Mud Returned:		Yes	
Mix Water (gal/sx):	0	0	Fluid Loss (cc/30m):	0	0	Time Plug @Bottom:			
Water Type:	FW	FW	Comp Str (psi):	0	0	Max Pump PSI:		0	
Yield (ft³/sx):	1.94	1.18	Comp Str (h.min):	0	0	Bump PSI:		0	
Sacks:	1800	400				Pump Rate (bpm):		8	
Lead Additives:	6% D20, 5% D44, .25 GPS D29, 35/65 POZ				Tail Additives:	1% S1			
Comment:	CEMENT TO SURFACE CIRC 2 SX TO PIT.								

String **PRODUCTION** Run Date: Shoe Depth: **12875** Float Collar Depth: **0** DV Tool Depths: **0** **0**

CASING									
Section	Prop. Size	Actual Size	Grade	Weight	Connection	Joints	Length	Prop. Depth	Actual Depth
1	5.5	0		0		0	0	12875	0
Totals:								0	0