

Well Directions WCR 26 & WCR 17, (MOST WESTERN) N 4/10, W.300' INTO

TD Date: 11/02/2010

PB TVD: 459

TD
700.0ft

HOLE SECTIONS					LOGGING DATA									
HOLE SECTIONS	Size	Top	Btm	TD Date	Date	Tool Description					MD Top	MD Base		
SURFACE	12.250	15	700	11/03/2010		DUAL INDUCTION LOG COMPENSATED NEUTRON CALIPER GAMMA RAY COMPENSATED DENSITY MICROLOG								
CASING/TUBING/WELLBORE EQUIPMENT DATA														
TUBULARS	Tool Type	Joints	Size	Weight	Grade	Thread	Top D	Btm D	Burst	Collapse	Capacity	Length	ID	Drift ID
SURFACE CASING														
	Casing	2	8.625	24.00	J-55	STC	15	109				93.99	8.097	7.972
	Casing Guide Shoe	1	8.625	24.00	J-55	STC	109	110				1.00	8.097	7.972
CEMENT INFORMATION														
CEMENT JOBS	Stage	Cement Jobs			Sacks	Returns	Displ. Fluid	Top D	Btm D	cbl				
SURFACE CASING														
	ABANDONMENT PLUG	LEAD	BENTONITE EXT.			330	4.00					15	459	No
FORMATION TOPS							PUMP EQUIPMENT							
Strat Unit	Formation	MD Top	MD Base	Comments			Type	Description						
	TEPEE BUTTES SURFACE J SAND CODELL DAKOTA LAKOTA FORT HAYS GREELEY SUSSEX NIOBRARA FOX HILLS SHANNON UPPER PARKMAN													
PERFORATIONS														
Date	Formation	Zone	Top	Btm	SPF	No. Holes	Diameter	Phasing	Reason	Status	Comments			