

**Well Name: DOMENICO 01**

VERTICAL - ORIGINAL HOLE, 8/8/2013 2:48:30 PM		Well Header						
MD (ftKB)	Vertical schematic (actual)	API	Business Unit	District	Well Config			
		05-123-10453	WATTENBERG	15	VERTICAL			
		Original KB Elevation (ft)	KB - GL / MSL (ftKB)	Spud Date	P & A Date			
		4,863.00	10.00	11/16/1981				
		Comment						
		PROD CSG IS BOTH 10.5# AND 11.6#; CHECK PROD CSG STRING FOR DETAILS						
		JSAND/CODELL/NIO ARE ALL PRODUCING AND COMMINGLED; WB IS CLEANED OUT BELOW PKR TO 7840' SO JSAND CAN PRODUCE						
		Directions To Well						
		HWY 119 & RD 7, SOUTH 0.3, WEST 0.3 INTO.						
		Congressional Location						
		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Section	Township	
				SW	NE	9	2 N	
		Range		Rng E/W Dir				
		68		W				
		Bottom Hole Location						
		North-South Distance (ft)		From N or S Line		East-West Distance (ft)		
						From E or W Line		
		Plug Back Total Depths						
		Date	Depth (ftKB)	Method		Com		
		12/5/1981	7,879.7	CASING TALLY		TOP OF FLOAT COLLAR		
		2/16/1982	7,897.0	CASED HOLE LOG		DEPTH LOGGER ON CBL		
		3/17/1987	7,811.0	TAG		PUSHED DOWN PKR		
		3/17/1987	7,840.0	TAG		CLEANOUT OF WB BELOW PKR		
		2/23/2007	7,810.0	TAG		SLICKLINE TAG @ PKR		
		Wellbore Sections						
		Section Des		Size (in)		Act Top (ftKB)		
		SURFACE		12 1/4		10.0		
		PRODUCTION		7 7/8		525.0		
						7,951.0		
		Zone Statuses						
		Zone Name	Status Date	Status		Job		
		CODELL	3/7/2007	PR		DRILLING/COMPLETION - ORIGINAL, 11/16/1981 00:00		
		J SAND	3/7/2007	PR		RECOMPLETION, 12/12/1983 00:00		
		NIOBRARA	3/7/2007	PR		RECOMPLETION, 9/7/2004 00:00		
		Casing Strings						
		Surface, 507.6ftKB						
		Casing Description	Run Date	OD (in)	Wt/Len (l...	Grade	Top (ftKB)	
		Surface	11/18/1981	8 5/8	24.00		9.7	
							507.6	
		Production, 7,926.0ftKB						
		Casing Description	Run Date	OD (in)	Wt/Len (l...	Grade	Top (ftKB)	
		Production	12/5/1981	4 1/2	10.50		10.0	
							7,926.0	
		Cement						
		Description	Top Depth (ftKB)			Bottom Depth (ftKB)		
		SURFACE CASING CEMENT	10.0			507.6		
		Description	Top Depth (ftKB)			Bottom Depth (ftKB)		
		PRODUCTION CASING CEMENT	6,260.0			7,926.0		
		Tubing Components						
		Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	
		EUE 8rd Tubing	2 3/8	4.70	J-55	231	7,331.24	
		Seal Nipple	2 3/8			1	0.70	
		Notched collar	2 3/8			1	0.95	
							7,341.2	
							7,341.9	
							7,342.9	
		Perforation Data						
		Zone	Bnch/St g	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date	
		NIOBRARA, ORIGINAL HOLE	A	48	7,110.00	7,118.00	9/8/2004	
		NIOBRARA, ORIGINAL HOLE	B	84	7,150.00	7,164.00	9/8/2004	
		NIOBRARA, ORIGINAL HOLE	C	108	7,224.00	7,242.00	9/8/2004	
		CODELL, ORIGINAL HOLE		47	7,366.00	7,389.00	2/21/1982	
		J SAND, ORIGINAL HOLE		37	7,810.00	7,845.00	2/18/1982	

9.8

59.1

506.2

507.5

524.9

3,645.0

6,259.8

7,102.0

7,109.9

7,118.1

7,149.9

7,156.2

7,164.0

7,224.1

7,238.8

7,242.1

7,341.2

7,341.9

7,342.8

7,366.1

7,389.1

7,748.0

7,810.0

7,811.0

7,813.0

7,845.1

7,879.6

7,881.6

7,897.0

7,925.2

7,925.9

7,951.1

Casing Joints; 10.0-58.9; 48.90; 4 1/2; 4.000; 2-1

Casing Joints; 9.7-506.4; 496.64; 8 5/8; 1-1

Guide Shoe; 506.4-507.6; 1.28; 8 5/8; 1-2

Casing Joints; 58.9-7,156.2; 7,097.30; 4 1/2; 4.052; 2-2

EUE 8rd Tubing; 10.0-7,341.2; 7,331.24; 2 3/8; 1.995; 1-1

Perforated; 7,110.0-7,118.0; 9/8/2004

Perforated; 7,150.0-7,164.0; 9/8/2004

Perforated; 7,224.0-7,242.0; 9/8/2004

Seal Nipple; 7,341.2-7,341.9; 0.70; 2 3/8; 1-2

Notched collar; 7,341.9-7,342.9; 0.95; 2 3/8; 1-3

Perforated; 7,366.0-7,389.0; 2/21/1982

Casing Joints; 7,156.2-7,879.7; 723.52; 4 1/2; 4.000; 2-3

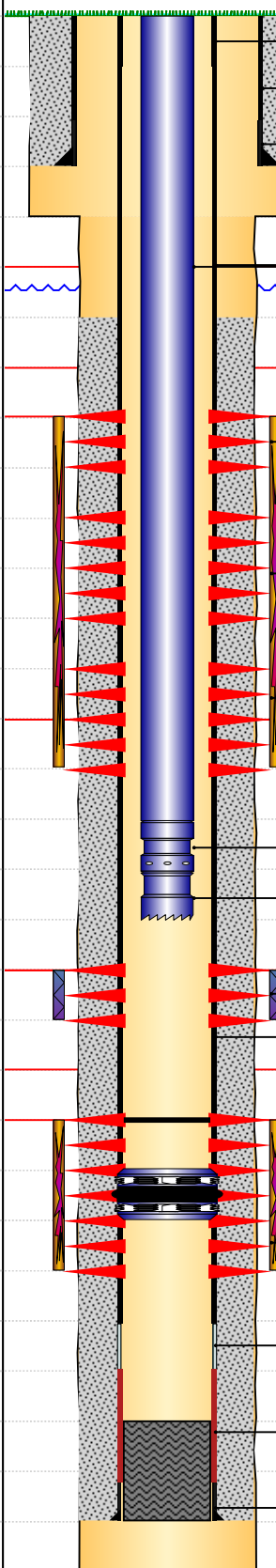
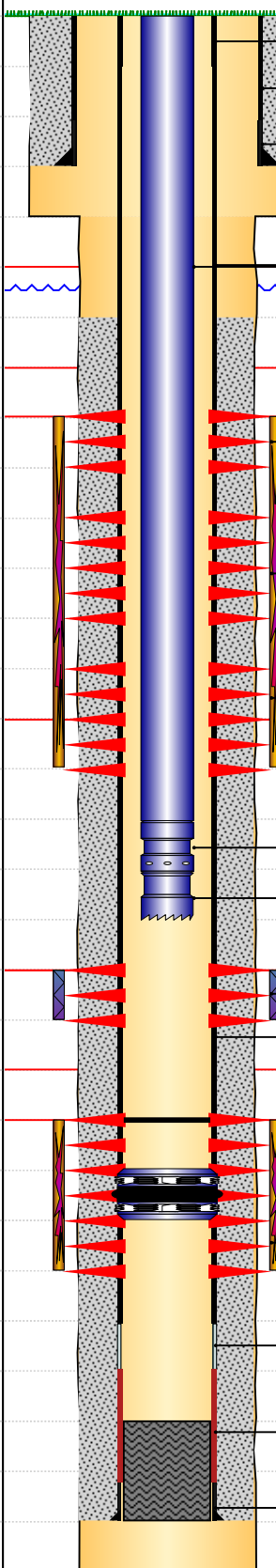
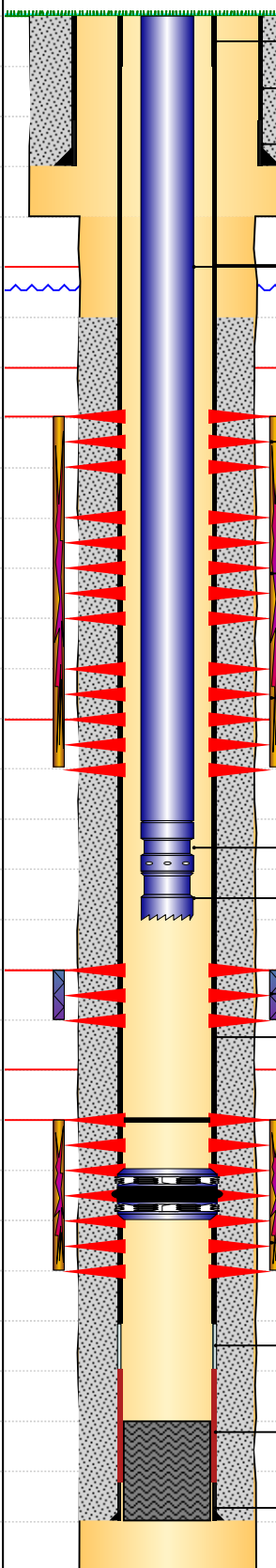
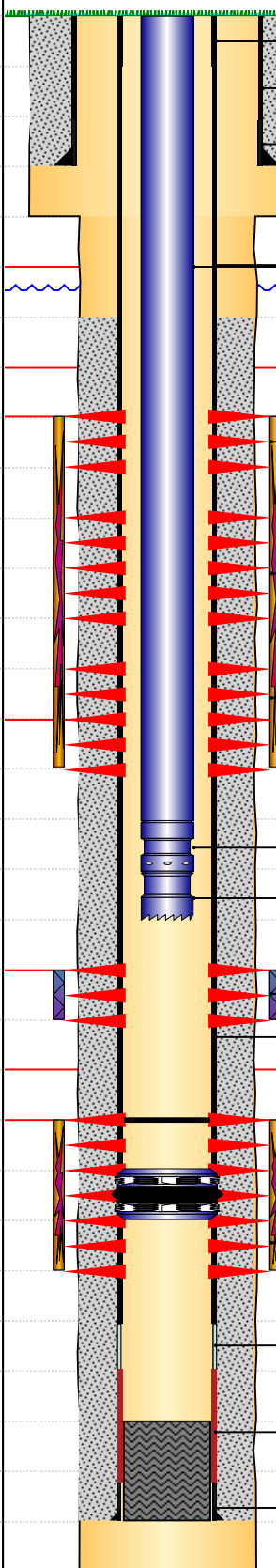
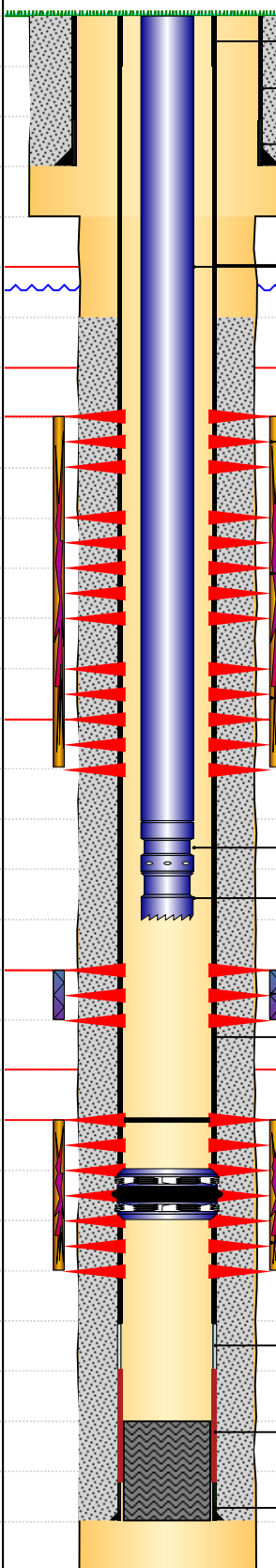
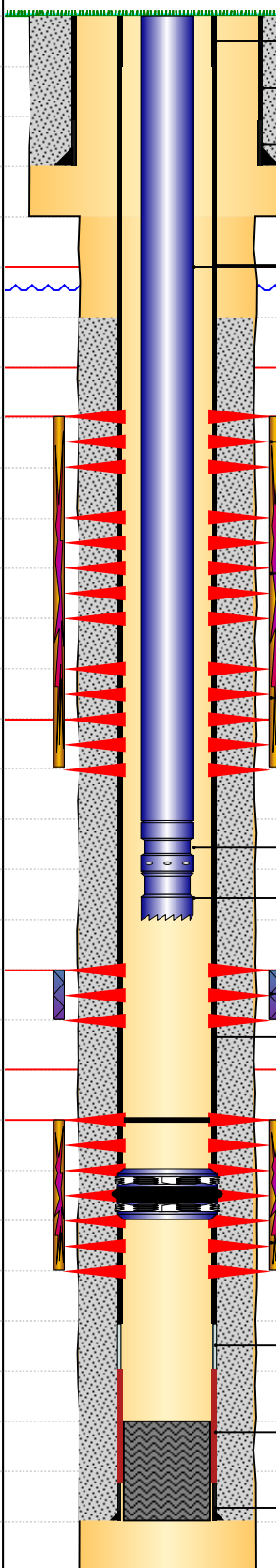
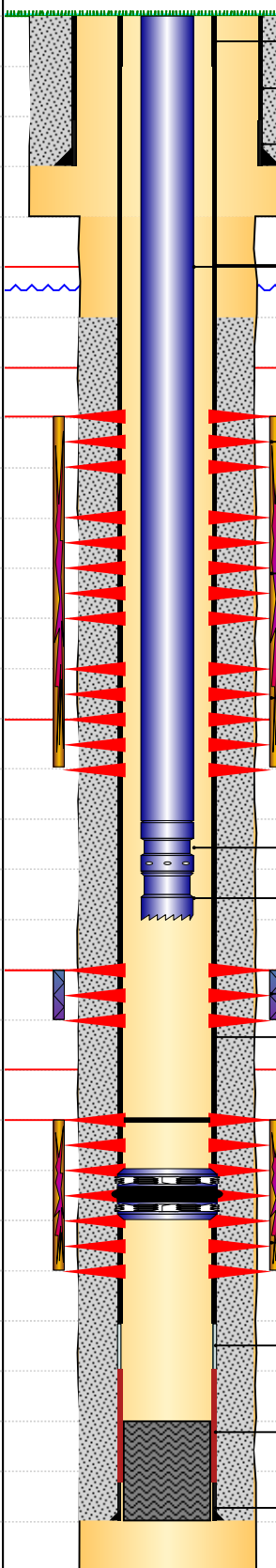
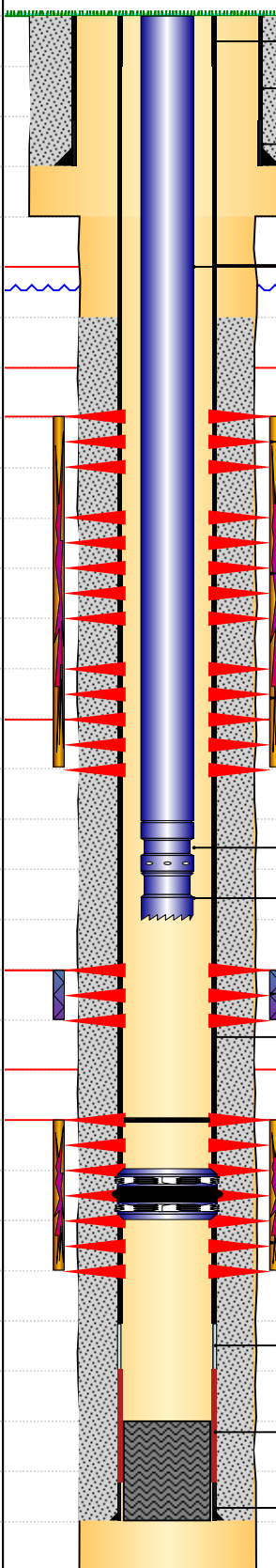
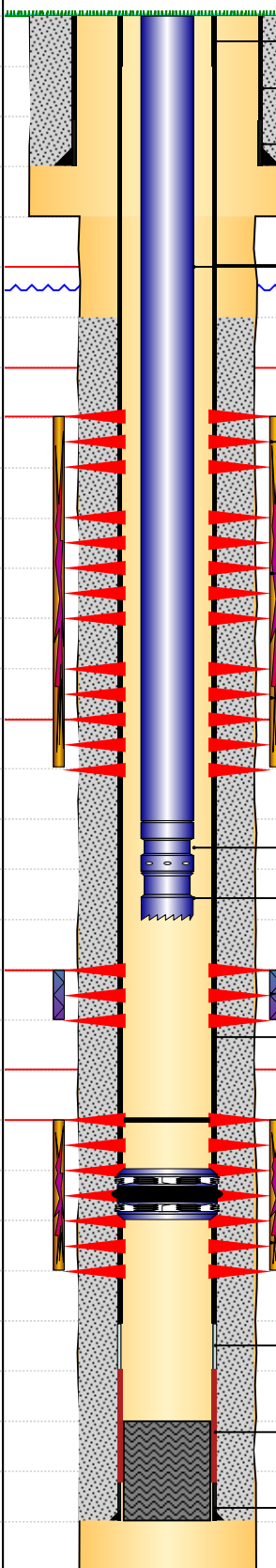
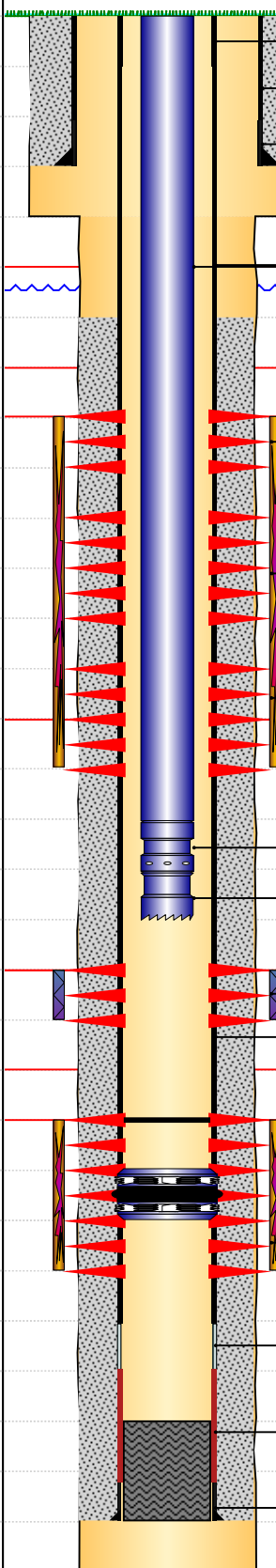
Perforated; 7,810.0-7,845.0; 2/18/1982

Float Collar; 7,879.7-7,881.5; 1.75; 4 1/2; 2-4

Shoe Joint; 7,881.5-7,925.4; 43.88; 4 1/2; 4.000; 2-5

Guide Shoe; 7,925.4-7,926.0; 0.65; 4 1/2; 2-6

Well Name: DOMENICO 01

VERTICAL - ORIGINAL HOLE, 8/8/2013 2:48:32 PM		Stimulations & Treatments			
MD (ftKB)	Vertical schematic (actual)	Date	Zone	Primary Job Type	
9.8		2/18/1982	J SAND, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL	
59.1		Technical Result	Tech Result Details		Tech Result Note
506.2		Success	According to Plan		
507.5		Comment			
524.9		ACIDIZED AND THEN SI W/ PKR @ 7500'			
3,645.0		1ST BREAKDOWN @ 4500 PSI			
6,259.8		2ND BREAKDOWN @ 3400 PSI			
7,102.0		3RD BREAKDOWN @ 3850 PSI			
7,109.9		Date	Zone	Primary Job Type	
7,118.1		2/23/1982	CODELL, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL	
7,149.9		Technical Result	Tech Result Details		Tech Result Note
7,156.2		Failure	Screen-Out		
7,164.0		Comment			
7,224.1		SCREENED OUT DURING PAD @ 260 BBLs			
7,238.8		Date	Zone	Primary Job Type	
7,242.1		2/27/1982	CODELL, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL	
7,341.2		Technical Result	Tech Result Details		Tech Result Note
7,341.9		Success	According to Plan		
7,342.8		Comment			
7,366.1		POST FRAC ISIP'S:			
7,389.1		5 MIN = 3280 PSI			
7,748.0		10 MIN = 3240 PSI			
7,810.0		15 MIN = 3210 PSI			
7,811.0		Date	Zone	Primary Job Type	
7,813.0		4/9/1982	CODELL, ORIGINAL HOLE	ACID TREATMENT	
7,845.1		Technical Result	Tech Result Details		Tech Result Note
7,879.6		Success	According to Plan		
7,881.6		Comment			
7,897.0		ACIDIZE W/ 7.5% MSR-100 ACID W/ 5 GAL 1000A-200 INHIBITOR + 10% U66 SOLVENT			
7,925.2		Date	Zone	Primary Job Type	
7,925.9		12/15/1983	J SAND, ORIGINAL HOLE	DRILLING/COMPLETION - ORIGINAL	
7,951.1		Technical Result	Tech Result Details		Tech Result Note
		Success	According to Plan		
		Comment			
		15 MIN POST FRAC ISIP = 2200 PSI			
		Date	Zone	Primary Job Type	
		9/17/2004	NIOBRARA, ORIGINAL HOLE	RECOMPLETION	
		Technical Result	Tech Result Details		Tech Result Note
		Failure	Overflush		
		Comment			
	PRE-JOB CLOSURE GRADIENT ESTIMATED ~ 0.78 PSI/FT				
	ABORTED DUE TO CSG LEAK BELOW FRAC VALVE (WELDED COLLAR AT SURFACE). ACID WAS OVERFLUSHED AND THE WELL WAS TURNED ON TO FLOWBACK				
	Date	Zone	Primary Job Type		
	9/20/2004	NIOBRARA, ORIGINAL HOLE	RECOMPLETION		
	Technical Result	Tech Result Details		Tech Result Note	
	Success	According to Plan			
	Comment				
	PRE-JOB CLOSURE GRADIENT ESTIMATED ~ 0.83 PSI/FT				
	5 MIN POST FRAC ISIP = 2952 PSI				
	AVG NOLTE SLOPE = +0.10				
	Other In Hole				
	Run Date	Des		OD (in)	Top (ftKB) Btm (ftKB)
	3/17/1987	Packer		4 1/2	7,811.0 7,813.0
	Logs				
	Date	Type			Top (ftKB) Btm (ftKB)
	12/4/1981	COMPENSATED DENSITY			500.0 7,949.0
	12/4/1981	INDUCTION			500.0 7,949.0
	2/16/1982	CBL/CCL/GR			6,950.0 7,896.0
	9/8/2004	CBL/CCL/GR			6,000.0 7,299.0