



WMO #344

(307) 231-2535

Well:	Ray Ranch 0780 2-16H	Engineer:	Eric Beemer
Field:	New Ventures	Manager:	Ron Goff
County:	Jackson County, CO	Geology:	Scott Cherry/Simon Anzaldua
Surface:	250' FNL & 1,942' FEL of Sec 21, T7N, R80W	Production:	Jacob Thomas
PBHL:	0	Land:	Rick Silman
GL:	8,235'	KB:	8,241'
		AFE #:	DC14602

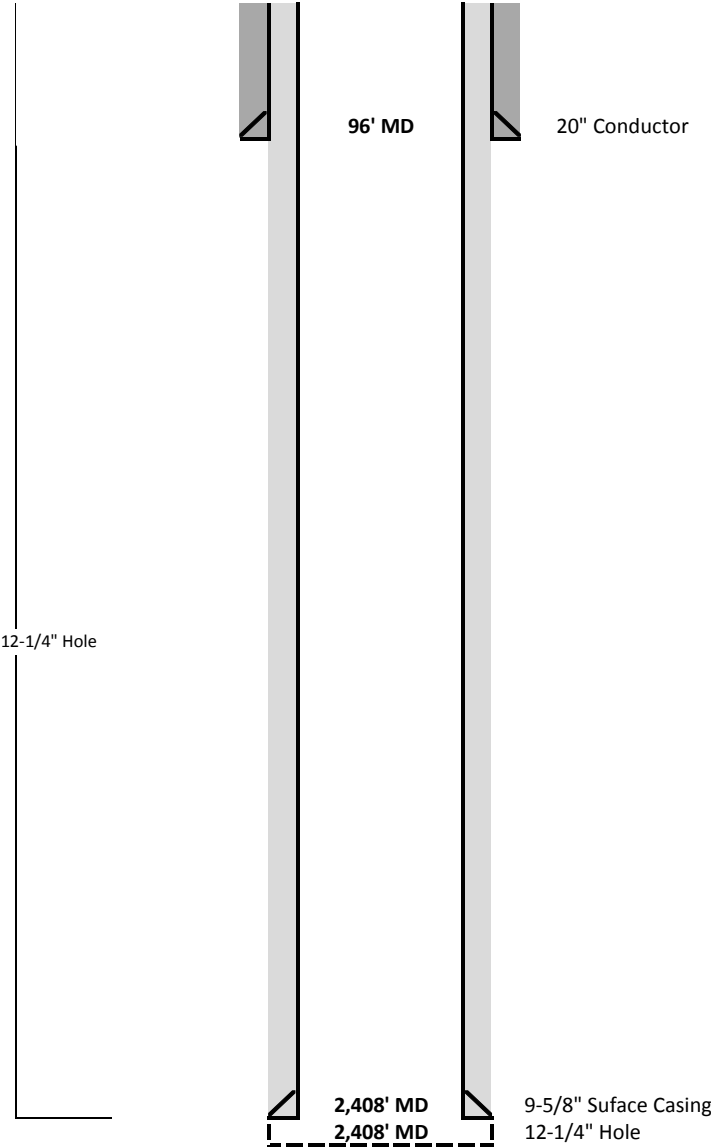
Pre-Set Surface

Wellhead Equipment	
Tubing Head	
B-Section	
A-Section	9-5/8" SOW x 11" 5M
Cap	Install flanged cap

Tubular Detail						
	Size	Wt	Grade	Conn	From	To
Conductor	20"				0'	96'
Surface	9-5/8"	36#	J-55	LT&C	0'	2,400'

Surface Hole BHA	
Bit	12-1/4" PDC w/ 6 x 12/32" jets
Motor	8", 1.83° Bend, 0.22 rpg
Drill Pipe	4-1/2" 16.3# S-135 (0.337" wall, 2-7/8" IF)
*MWD	EM - Standard Azimuth and Inclination

Surface Hole Logging	
Company	
Log Type	
Contact	



Prepared By	Date	Directional	Drilling Fluids	Solids Control	Mud Logging	Solids Disposal
Eric Beemer (405) 471-2245	10/11/2016	Weatherford	Momentum Drilling Fluids	Fluid-Pro	Toledo Mudlogging	Twin Enviro
		Rob Spangler (918) 577-1317	J.C. Ciscar (720) 320-4146	Sam Linden (307) 851-4314	NA (866) 463-5600	NA (970) 879-6985
		Well Head	Surface Logging	Casing	Float Equipment	Cementing
		T3 (NOV)	Weatherford	Sandridge Energy	Weatherford	O-Tex
		Roger or Gabriel (405) 354-9001	Mike Debban (970) 462-1832	Jared Rogers (405) 365-3097	Brad Dyche (405) 496-8387	Ft. Lupton Yard (303) 857-7948