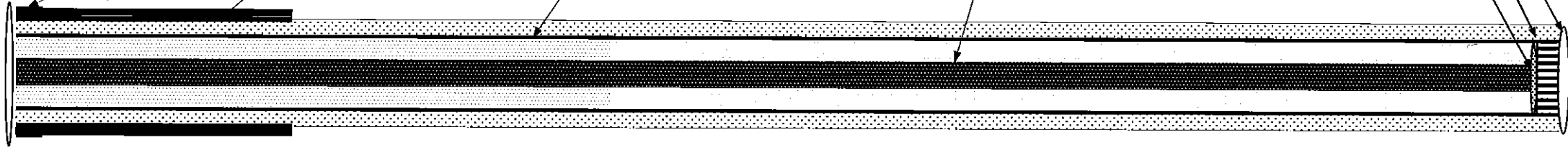


## Well Bore Schematic

No scale



Well Name  
Diagram Date  
Surface Location 2505' FSL & 1939' FWL SEC 25 T9S R93W  
Btm Hole Loc. 2485' FSL & 796' FWL SEC 25 T9S R93W  
Field Buzzard Creek  
County Mesa  
State Colorado  
API No. 05-077-10218-00  
Lease No. COC64395  
G.L. Elevation 8074'  
K.B. Elevation 8096' (Patterson 306)

Conductor Cement w/ Surface Casing	@ 60' GL 6 yards 0-1533'	16" .250" wall Redi-mix 38 joints of 8-5/8" 24# J-55 STC 8rd Range 2
Cement w/	195 sx Lead	HOWCO VariCem + 0.25 lb/sx Poly-E-Flake Density 12.3 ppg, Yield 2.45 cf/sx, Water 14.17 gal/s
	110 sx Tail	HOWCO VariCem + 0.25 lb/sx Poly-E-Flake Density 12.8 ppg, Yield 2.18 cf/sx, Water 12.11 gal/s
Intermed. Casing None		
Cement w/ 1st Stage		
Prod. Casing Cement w/	0'-8635' 1043 sx Lead 404 sx Tail	197 joints, 2 markers of 4 1/2 11.6# I-80 LTC HOWCO VariCem Density 12.8 ppg, Yield 1.75 cf/sx, Water 8.48 gal/s HOWCO ExpandaCem Density 13.3 ppg, Yield 1.89 cf/sx, Water 8.48 gal/s

PBTD	8,545"
FLOAT COL.	8,546"
SHOE	8,634"
TD	8,645"

Tree  
Tubing Hanger  
Tubing Head  
Casing Head  
Casing Hanger

9-5/8"x 11" 5M w/ 1 3m LPO Ball Valve. Cameron Wellhead