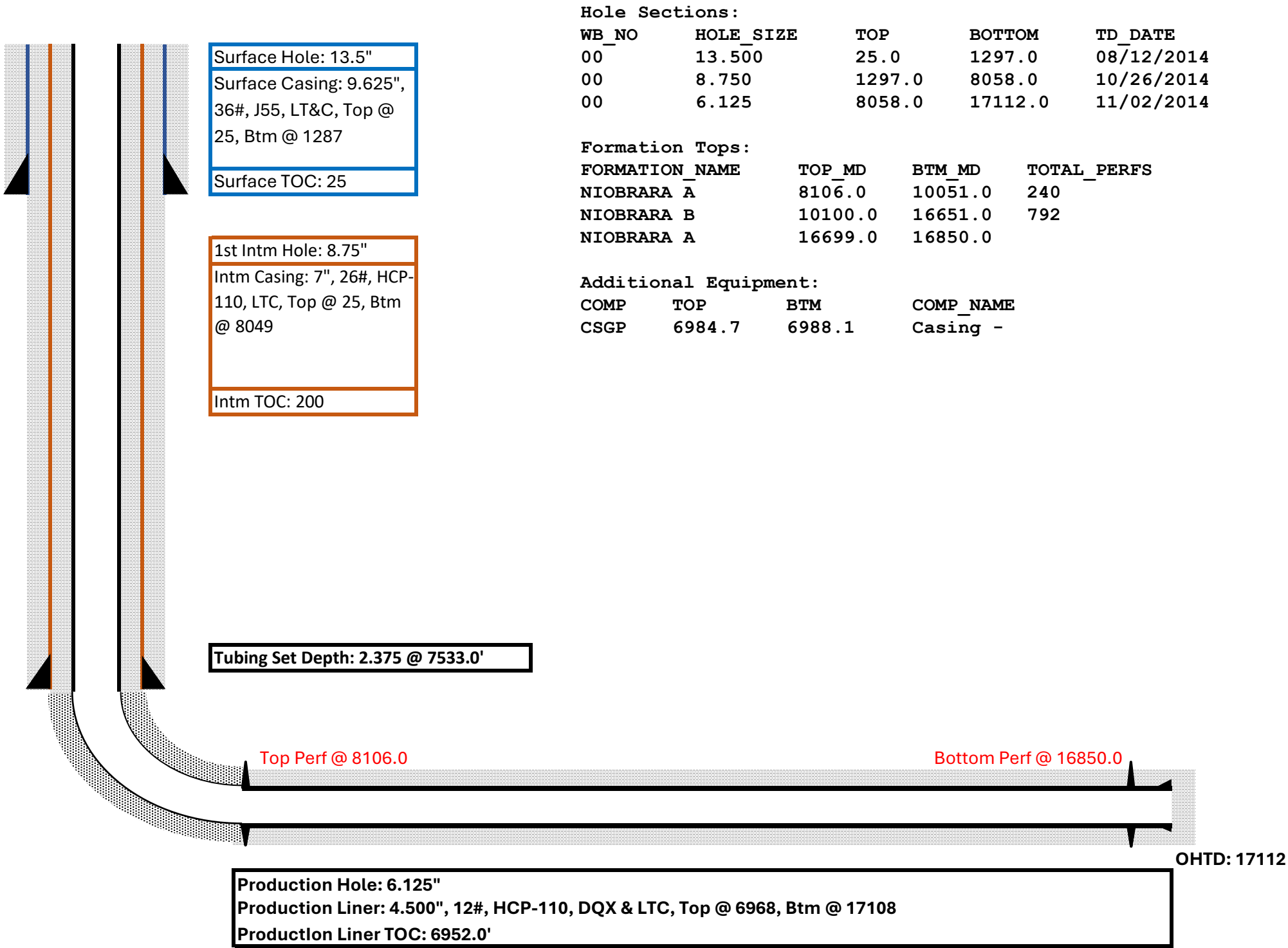


Operator: KERR-MCGEE OIL AND GAS ONSHORE LP  
Well: SACK 4N-30HZ  
API#: 0512339243  
County, State: WELD, COLORADO  
Lat/Long: 40.002606 / -104.939261  
Location: 01N 67W 31 FNL FEL  
Directions: WCR 2 & WCR 13,E 2/10,NE 2/10,W 2/10 into

Spud: 8/11/2014  
Date TD Reached: 10/30/2014  
GL: 5065  
TMD: 17112  
PBMD: 17060  
KB: 5090  
TVD: 7636  
PBTVD: 7636

Date: 11/13/2024



Cement Jobs:								
ASSEMBLY_NAME	JOB_TYPE	SACKS_USED	FLUID_TYPE	SLURRY_DESC	TOP	BTM	CBL	LOG_TOC_MD
SURFACE CASING	Primary	512.0	TAIL	TYPE 3	25.0	1286.7	No	
INTERMEDIATE CASING	Primary	220.0	TAIL	LITE	5284.0	8048.0	Yes	200.0
INTERMEDIATE CASING	Primary	470.0	LEAD	LITE	25.0	5284.0	Yes	200.0
PRODUCTION LINER	Primary	680.0	WATER BASED MUD	REGULAR	6952.0	17108.0	No	