

# BLANCO

Geological Services LLC

Scale 1:240 (5"=100') Imperial

Well Name: Big Pine 32-15Tr  
Location: SW/NE Sec 15 T33S R67W  
Licence Number: 05-071-08604-00  
Spud Date: 11/06/05  
Surface Coordinates: 2546' FNL 145' FEL

Las Animas County  
Region: Purgatoire River  
Drilling Completed: 11/07/05

## Bottom Hole Coordinates:

Ground Elevation (ft): 7294'      K.B. Elevation (ft): 7299'  
Logged Interval (ft): 725'      To: 1200'      Total Depth (ft): 1200'  
Formation: Raton  
Type of Drilling Fluid: Air / Mist

Printed by STRIP.LOG from WellSight Systems 1-800-447-1534 [www.WellSight.com](http://www.WellSight.com)

## OPERATOR

Company: Pioneer Natural Resources USA, Inc.  
Address: 1401 17th Street Suite 1200  
Denver CO 80202

## GEOLOGIST

Name: Kristopher Alworth  
Company: BLANCO Geological Services LLC  
Address: PO Box 865  
Trinidad CO 81082  
(719) 846-3364

## Rig


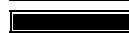


22





## Comments

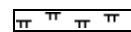

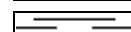
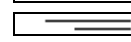
8 5/8" #24 Surface Casing set to 723.30'




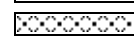
## ROCK TYPES

 Anhy  
 Bent  
 Brec  
 Cht

 Clyst  
 Coal  
 Congl  
 Dol

 Gyp  
 Igne  
 Lmst  
 Meta

 Mrlst  
 Salt  
 Shale  
 Shcol

 Shgy  
 Sltst  
 Ss  
 Till

## ACCESSORIES

### MINERAL

Anhy  
 Arggrn  
 Arg  
 Bent  
 Bit  
 Breccfrag  
 Calc  
 Carb  
 Chtdk  
 Chtlt  
 Dol  
 Feldspar  
 Ferrpel  
 Ferr  
 Glau

Gyp  
 Hvymin  
 Kaol  
 Marl  
 Minxl  
 Nodule  
 Phos  
 Pyr  
 Salt  
 Sandy  
 Silt  
 Sil  
 Sulphur  
 Tuff

### FOSSIL

Algae  
 Amph  
 Belm  
 Bioclst  
 Brach  
 Bryozoa  
 Cephal  
 Coral  
 Crin  
 Echin  
 Fish  
 Foram  
 Fossil  
 Gastro  
 Oolite

Ostra  
 Pelec  
 Pellet  
 Pisolite  
 Plant  
 Strom

### STRINGER

Anhy  
 Arg  
 Bent  
 Coal  
 Dol  
 Gyp  
 Ls  
 Mrst

Sltstrg  
 Ssstrg

### TEXTURE

Boundst  
 Chalky  
 Cryxln  
 Earthy  
 Finexln  
 Grainst  
 Lithogr  
 Microxln  
 Mudst  
 Packst  
 Wackest

## OTHER SYMBOLS

### POROSITY TYPE

Earthy  
 Fenest  
 Fracture  
 Inter  
 Moldic  
 Organic  
 Pinpoint

Vuggy

### SORTING

Well  
 Moderate  
 Poor

### ROUNDING

Rounded  
 Subrnd  
 Subang  
 Angular

Spotted

Ques  
 Dead

### INTERVALS

Core  
 Dst  
 Srftcsg

Cv-v

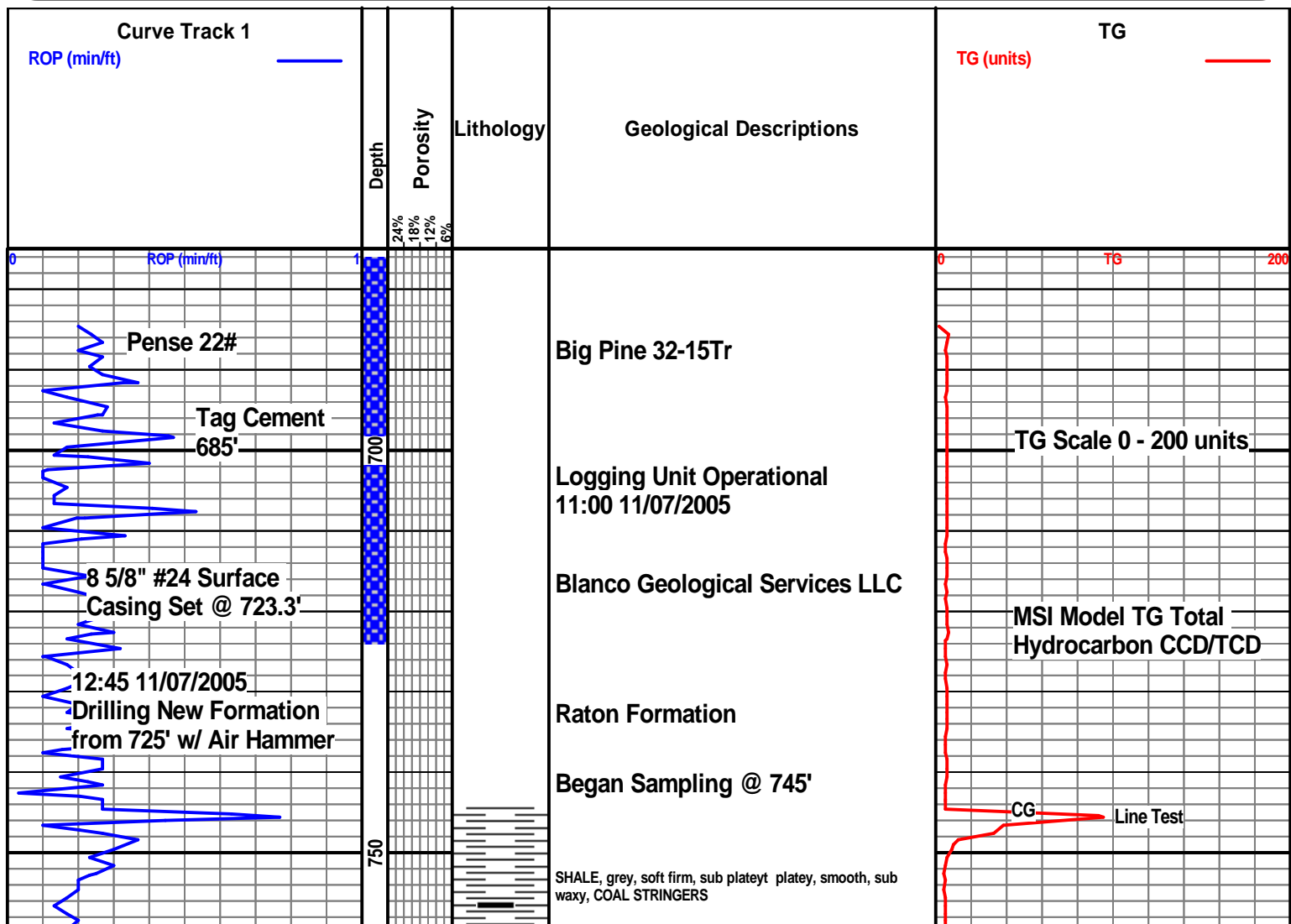
Cv-c

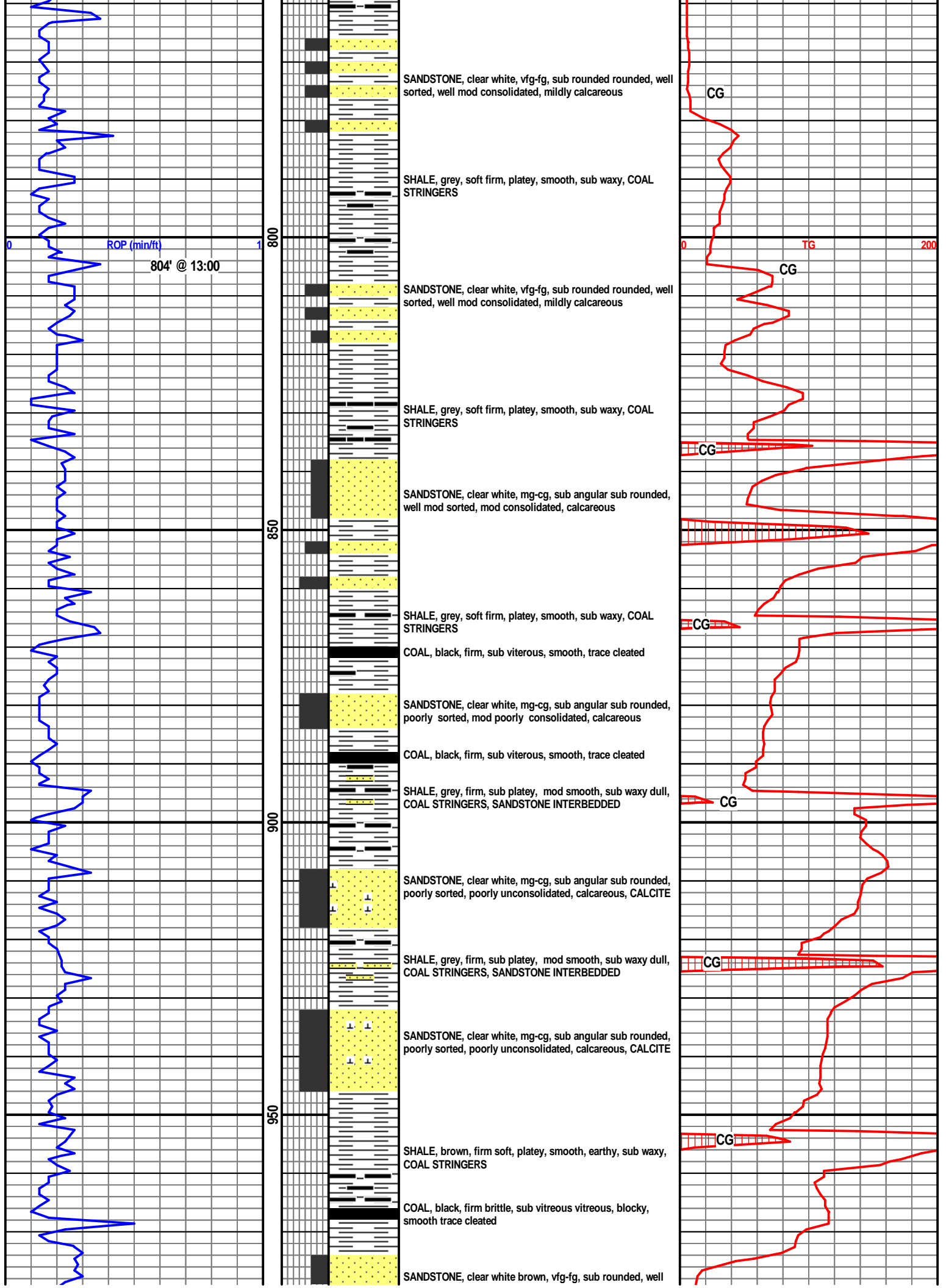
### EVENTS

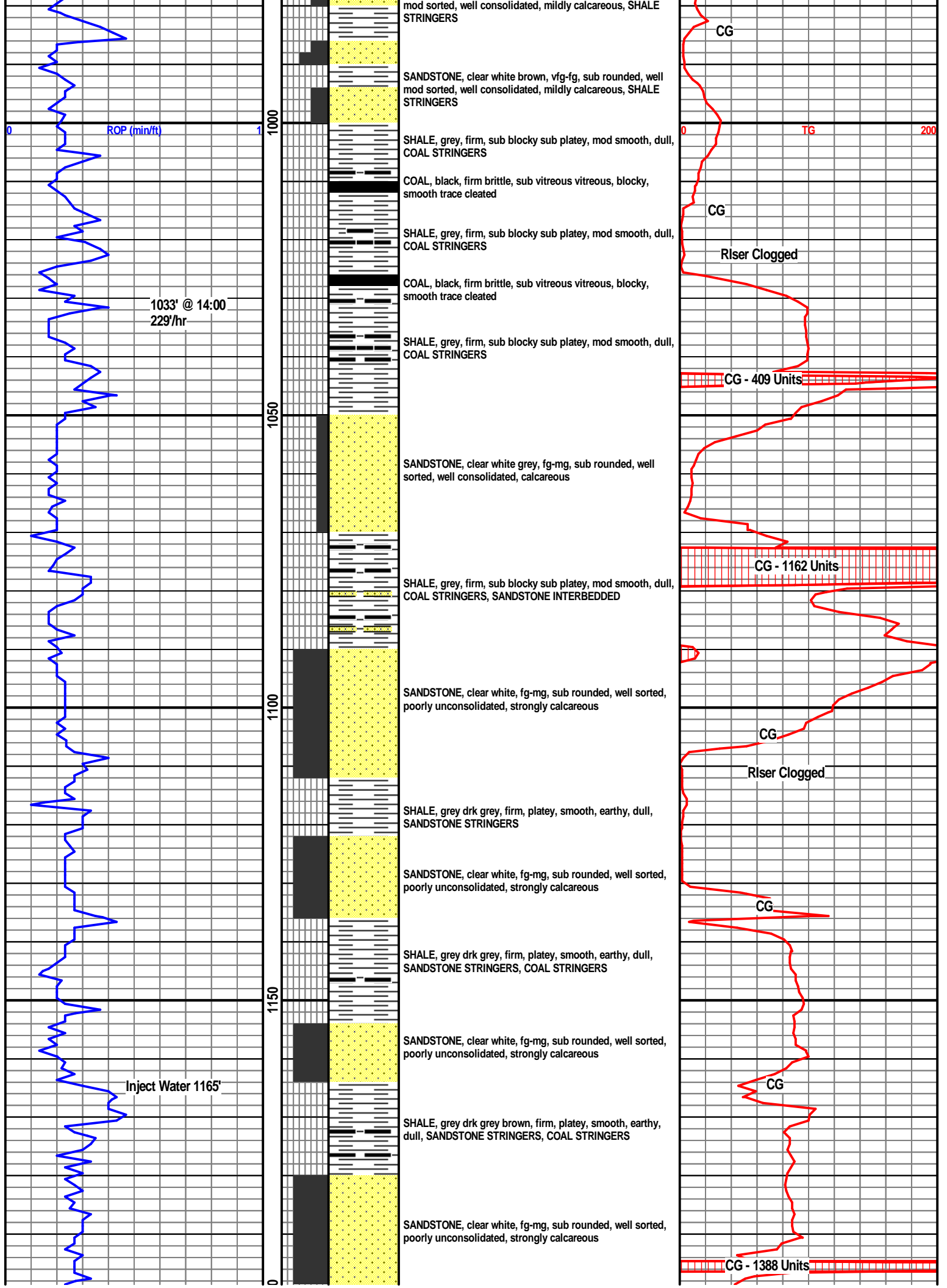
Rft  
 Sidewall  
 Srftcsg

### OIL SHOWS

Even







[illegible]