

BRAN-DEX

WIRELINE SERVICES

GAMMA RAY C.C.L.

CEMENT BOND V.D.L.

Company

WALSH PRODUCTION INC

Well

CFM-RAY 13-20

Field

GROVER

County

WELD

State

CO

Location:

690 FSL & 690 FWL
S.W.1/4

AP# :

05-13-2385-00

Other Services

Permanant Dam

SEC 20 T1P 11N R3E 61W

Log Measured From

KB

Elevation

5125

KB

5135

DL

5134

GL

5125

Date

4/27/06

Run Number

006

Depth

7724

Depth Logger

7724

Bottom Logged Interval

7718

Top Log Interval

6457

Open Hole Size

WATER

Max. Recorded Temp.

17.5

Estimated Cement Top

6900

True Well Depth

487

Estimated Number

STR

Located By

HOBBS

Recorded By

MC GEMIS JABSSHAL

Witnessed By

Run Number

Bit

From

To

Size

Weight

From

To

Charting Record

Source String

Production String

4.5

Uner

Size

Width

Top

Bottom

<<< Fold Here >>>

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

CORRECTED UP HOLE 6'

THANK YOU FOR USING BRAN-DEX WIRELINE.

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
CCL	13.25		CCL-GR_1_3/8 (001) 1 3/8 titan ccl	1.00	1.38	11.00
GR	11.49		GR-s_t001 (t001)	2.52	1.69	30.00
WVF5	7.34					
WVF3	6.34		CBL-3_5 (001)	7.23	2.44	127.00
			CENT-B (2)	3.00	1.69	10.00
Dataset: /field/well/run/_plots/_/jobs/_/job1 Total Length: 13.75 ft Total Weight: 178.00 lb O.D: 2.44 in						

Database File: cfm-ray.db
Dataset Pathname: pass2
Presentation Format: cbix
Dataset Creation: Thu Apr 27 08:49:56 2006 by Log Warrior 7.0 STD Cas
Charted by: Depth in Feet scaled 1:240

0 GR (GAPI) 180
-9 CCL 3

0 AMP3 (mV) 85 200
0 AMP3 (mV) 30

Variable Density 1200

This figure displays a wireline log plot for the CFM-RAY 13-20 well. The plot shows four tracks: GR (GAPI) ranging from 0 to 180, CCL ranging from -9 to 3, AMP3 (mV) ranging from 0 to 85, and Variable Density ranging from 0 to 1200. The depth scale on the left ranges from 6500 to 7300 feet. The GR track shows a relatively stable reading around 150. The CCL track shows a sharp peak at approximately 6500 feet. The AMP3 track shows several sharp peaks, with the most prominent one at approximately 6500 feet. The Variable Density track shows a complex pattern of peaks and troughs, with a significant peak at approximately 6500 feet.

Database File: cfm-ray.db
Dataset Pathname: pass1
Presentation Format: cbix
Dataset Creation: Thu Apr 27 08:36:54 2006 by Log Warrior 7.0 STD Cas
Charted by: Depth in Feet scaled 1:240

0 GR (GAPI) 180
-9 CCL 3

0 AMP3 (mV) 85 200
0 AMP3 (mV) 30

Variable Density 1200

This figure displays a wireline log plot for the CFM-RAY 13-20 well, continuing from the previous plot. The plot shows four tracks: GR (GAPI) ranging from 0 to 180, CCL ranging from -9 to 3, AMP3 (mV) ranging from 0 to 85, and Variable Density ranging from 0 to 1200. The depth scale on the left ranges from 7300 to 7700 feet. The GR track shows a relatively stable reading around 150. The CCL track shows a sharp peak at approximately 7300 feet. The AMP3 track shows several sharp peaks, with the most prominent one at approximately 7300 feet. The Variable Density track shows a complex pattern of peaks and troughs, with a significant peak at approximately 7300 feet.