

Company:Chevron U.S.A., Inc.

Well:JlP II GC 955 I

Field:Green Canyon 955

County:U.S.A.

State:Louisiana

Schlumberger

Location Description:ARB Well Number:28811434400

Latitude:27.94252284

Longitude:92.72187440

Elevations: Permanent Datum Elev.: 0.0ft

Key: Kelly Batching

Permanent Datum: Kelly Batching

Log Measured From: Drill Seat

Acquisition Date: Apr 24, 2009

Stand Depth: 9227.0ft

Top Processed Interval: 8880.0ft

Bottom Processed Interval: 8880.0ft

Maximum Well Temperature: 131.0degF

Acquisition Software: Maxwell 1.1

Data File Name: W281_2C955_1_Arenite_ecoview.dll

Received By: M. Friesen

Received By: K. Friesen

Gamma Ray, Average (GRMA): 0.230gAPI

Gamma Ray, Average (GRMA): 0.169gAPI

Borehole Stability: 57degF

Borehole Stability: 57degF

Formation Zone Parameters

Formation Properties

Algorithm Options

Resistivity Density

Neutron

Hole Size

FSAL

Water Saturation

Matrix Sigma

Blended

Image Derived

Average

Density Caliper

FSAL Parameter

Waxman Smits Equation

From Elements

Formation Zone Parameters

Formation Properties

No. Zone Name

Top

Depth

Bottom

Water Salinity

CEC

Hydrocarbon Viscosity

Hydrocarbon Sigma

Clay

Temperature at Top

Temperature at Bottom

1 FZone_1

6736.0

6949.5

38.000

0.300

0.500

12.000

30.000

1.900

0.450

Reservoir Zone Parameters

No. Zone Name

Top

Depth

Bottom

Max V. Clay

Cut-offs

Mn Permeability

Max Sw

1 RZone_1

6736.0

6949.5

0.350

0.300

50.000

0.500

Reservoir Summation

No. Zone Name

Top

Depth

Bottom

Net Thickness

Average Porosity

Average Perm

Net Thickness

Average Porosity

Average Perm

Average Sw

1 RZone_1

6736.0

6949.5

173.500

0.404

1448.627

0.000

0.000

0.000

0.000

0.000

21-May-2009 13:09:46

Format: EcoView_Driller's Display

Index Scale: 1240

Index Unit: ft

Index Type: Measured Depth

Creation Date:

GR and Calipers

Sigma Formation, Average (SIFA)

0 cu 50

Gamma Ray, Average (GRMA)

0 gAPI 150

Rate of penetration averaged over last 5 ft(1.5 m). Recorded Mode (ROPs_RMI)

500 ft/h 0

Bit Size (BS) in

8 in 18

Ultrasonic Caliper Average (UACAV)

8 in 18

Net Resist

8 in 18

Net Por

8 in 18

Depth

0

200

Mineralogy

Gamma Ray, Average (GRMA)

gAPI

200

Density image (000 to 1000 lb/ft³)

Resistivity of Water Filled Formation (R0)

100 ohm.m

ARC Blended Phase Shift

Resistivity 34 inch (P24B)

0.1 ohm.m

Explicit Normalization

ECO - ROST_DYN

100

Porosity

Matrix Adjusted Neutron Porosity (BPHL MATR)

0.6 ft3/ft3

Matrix Adjusted Density Porosity (DPHL MATR)

0.6 ft3/ft3

Total Porosity (PHIT)

0.6 ft3/ft3

Clay

0-F-M

Calcite

Dolomite

Pyrite

Anhydrite

Siderite

Salt

Clay Bound Water

Capillary Bound Water

Hydrocarbon

Free Water

Water Cut (WCUT_DISPLAY)

1

0.05 ft3/ft3

0.01

White = Absent. Green = Reliable. Yellow = Warning. Gray/Red = Data outside of EcoView tolerance specifications.

UIC Tracks: G: Gamma Ray U: Ultrasonic Caliper L: Spectroscopy D: Density

6920

6930

6940

6950

6960

6970

6980

6990

7000

7010

7020

7030

7040

7050

7060

7070

7080

7090

7100

7110

7120

7130

7140

7150

7160

7170

7180

7190

7200

7210

7220

7230

7240

7250

7260

7270

7280

7290

7300

7310

7320

7330

7340

7350

7360

7370

7380

7390

7400

7410

7420

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7980

7990

8000

8010

8020

8030

8040

8050

8060

8070

8080

8090

8100

8110

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8770

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8890

8900

User Comments

1) Spectroscopy is the main driver in the Solutions-Quicklook plot. All other measurements presented are computed from spectroscopy volumes.
2) Poor statistics in the elemental spectroscopy measurements (mainly due high ROP).
3) If Quality flag from spectroscopy is red, Ecoview disallows the results. In this case, The spectroscopy volumes are being displayed only for visualization,as most of the interval is flagged as very poor quality.

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Schlumberger

Well2 GC955 I Arenite ecoview_final_spec_ideal.dlls

Schlumberger EcoView