Company: Chevron U.S.A., Inc.
Well Name: JIP II AC 21-A
Field: Alaminos Canyon 21
County:
State: Louisiana
Country: U.S.A.

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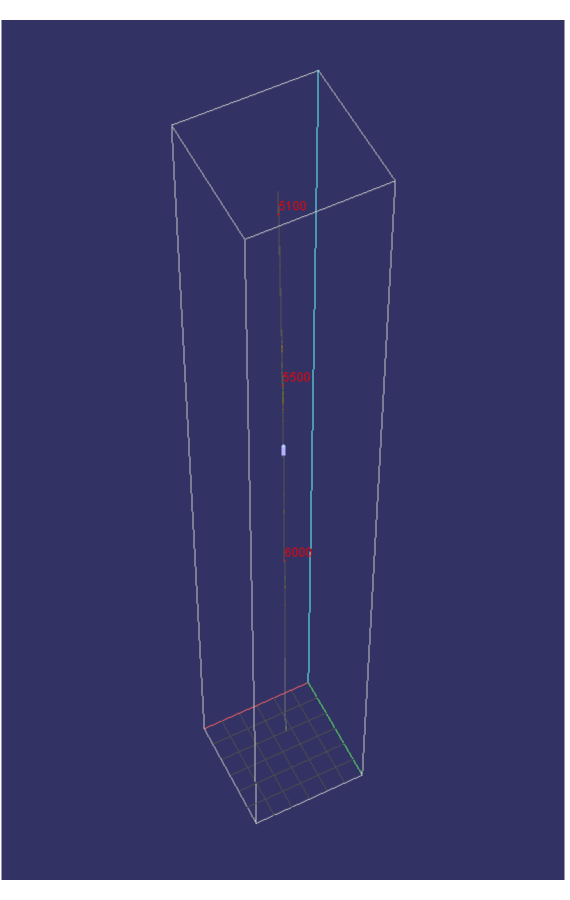
SLB EcoView Drilling Mechanics Plot

Location Description: NAD27 15N, ft; X = 1329440.00 ft; Y = 9774622.00 ft	API Well Number: 608054007100	Latitude: 26 55' 23.84" N	Longitude: 94 54' 0.04" W
Elevations: Permanent Datum Elev: 0.0 ft	Kelly Bushing: 0.0 ft	Permanent Datum: Mean Sea Level	Drilling Floor: 51.0 ft
Depth Reference: Driller's Depth	Ground/Sea Floor: -4889.0 ft	Log Measured From: Drill Floor	Height Above Datum: 51.0 ft
Processing Date: May 07 13:25	Bit Size: 8.500 in		
Acquisition Date: May 03 09	from: 4780.0 ft	to: 6700.0 ft	
Spud Date:	Casing Size: in	Weight: lbm/ft	
Total Depth: 6700.0 ft	from: ft	to: ft	
Top Processed Interval: 5000.0 ft	Casing Bottom Schlumberger: ft		
Bottom Processed Interval: 6620.0 ft			
Total Depth TVD: ft	Type Fluid in Hole: Sea water		
Maximum Well Inclination: deg	Dens: 8.53 lbm/gal	Visc: s	
Maximum Well Temperature: 50 degF	pH:	Fluid Loss: in3	
Acquisition Software: Maxwell 1.1	Sample Source:		
Data File Name: JIP_II_AC_21A_Arenite_EcoView	Rm: 0.230 ohm.m @ 57 degF		
Recorded By: M. Brenson	Rmf: ohm.m @ degF		
Processed By: A. Peterrell	Rmc: 0.150 ohm.m @ 57 degF		
	Borehole Salinity: 37.527 ppk		

All interpretations using EcoView, and all recommendations or reservoir descriptions based upon such interpretations, are opinions based on inferences from measurements and empirical relationships and/or assumptions, which inferences and assumptions are not infallible, and upon which professionals in the industry may differ. Accordingly, Schlumberger cannot and does not warrant the accuracy, correctness or completeness of any interpretation, recommendation or reservoir description. Any interpretation and/or recommendations or reservoir descriptions may involve the opinion and judgment of Customer. Customer has full responsibility for all interpretations, recommendations and reservoir descriptions utilizing EcoView.

Schlumberger does not warrant the accuracy, correctness or completeness of any interpretation, recommendation or reservoir description.



Description: EcoView Driller's Display Format: EcoView_DrillerDisplay.xml Index Scale: 1:240 Index Unit: ft Index Type: Measured Depth Creation Date: 22-May-2009 10:02:31

Track	Curves
GR and Calipers	BCAV < BS; Gamma Ray, Average (GRMA) 0–150 gAPI; Rate of penetration averaged over last 5 ft(1.5 m), Recorded Mode (ROP5_RM) 500–0 ft/h; Best Caliper, Average Diameter (BCAV) 8–18 in; Sigma Formation, Average (SIFA) 10–60 cu
F, R, Net Reservoir, Net Pay	
Depth	Mineralogy
PEF Image (Track 5)	Explicit Normalization; ECO - PESI_DYN
Lithology	Anhydrite; Pyrite; Clay; Q-F-M; Calcite; Dolomite; Siderite; Coal; Salt; Formation Matrix Capture Cross Section (from Volumes of Minerals) (MSIG) 5–30 cu
Blended Phase Resistivity	ARC Blended Phase Shift Resistivity 16 inch (P16B) 0.1–100 ohm.m; ARC Blended Phase Shift Resistivity 22 inch (P22B) 0.1–100 ohm.m; ARC Blended Phase Shift Resistivity 28 inch (P28B) 0.1–100 ohm.m; ARC Blended Phase Shift Resistivity 34 inch (P34B) 0.1–100 ohm.m; ARC Blended Phase Shift Resistivity 40 inch (P40B) 0.1–100 ohm.m
Neutron and Density	Gas Effect; Bulk Density, Bottom (ROBB) 1.65–2.65 g/cm3; Best Thermal Neutron Porosity, Average (BPHI) 60–0 pu; Bulk Density Correction, Bottom (DRHB) -0.8–0.2 g/cm3
Shock and Vibration	Transverse RMS Vibration (VIB_LAT) 0–25 g; RMS Vibration, X-Axis (VIB_X) 0–10 g
Rotation	Collar Rotational Speed (CRPM) 0–200 c/min
Pressure and Temperature	Downhole Annulus Temperature (DHAT) 100–300 degF; Downhole Annulus Pressure (DHAP) 20000–25000 psi

*** Quality Flag Descriptions for EcoView Computations ***

White = Absent; Green = Reliable; Yellow = Warning; Gray/Red = Data outside of EcoView tolerance specifications.
LQC Tracks: G: Gamma Ray U: Ultrasonic Caliper L: Spectroscopy D: Density

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State:	Louisiana

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JIP_II_AC_21A_Arenite_Ecoview_iq.dlis
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