

**GEOFRAME
PROCESSED
INTERPRETATION**

DSI
Anisotropy

5309 - 9266 ft

*A Mark of Schumacher

Using the following logs:

PEX-HNGS-HRLA-CMR
DSI

COMPANY:

Yates Petroleum Corporation

WELL:

Wildcat

County:

Lea

State:

New Mexico

COUNTRY:

United States

Male Longhorn.

10 Aug-2011 De

Well Location

200 FOL & 1500 FIVE

Elevations:

KB: 3334.6ft

1

100

API Number:

30-025-40089

Job Number:

BINZV-00118

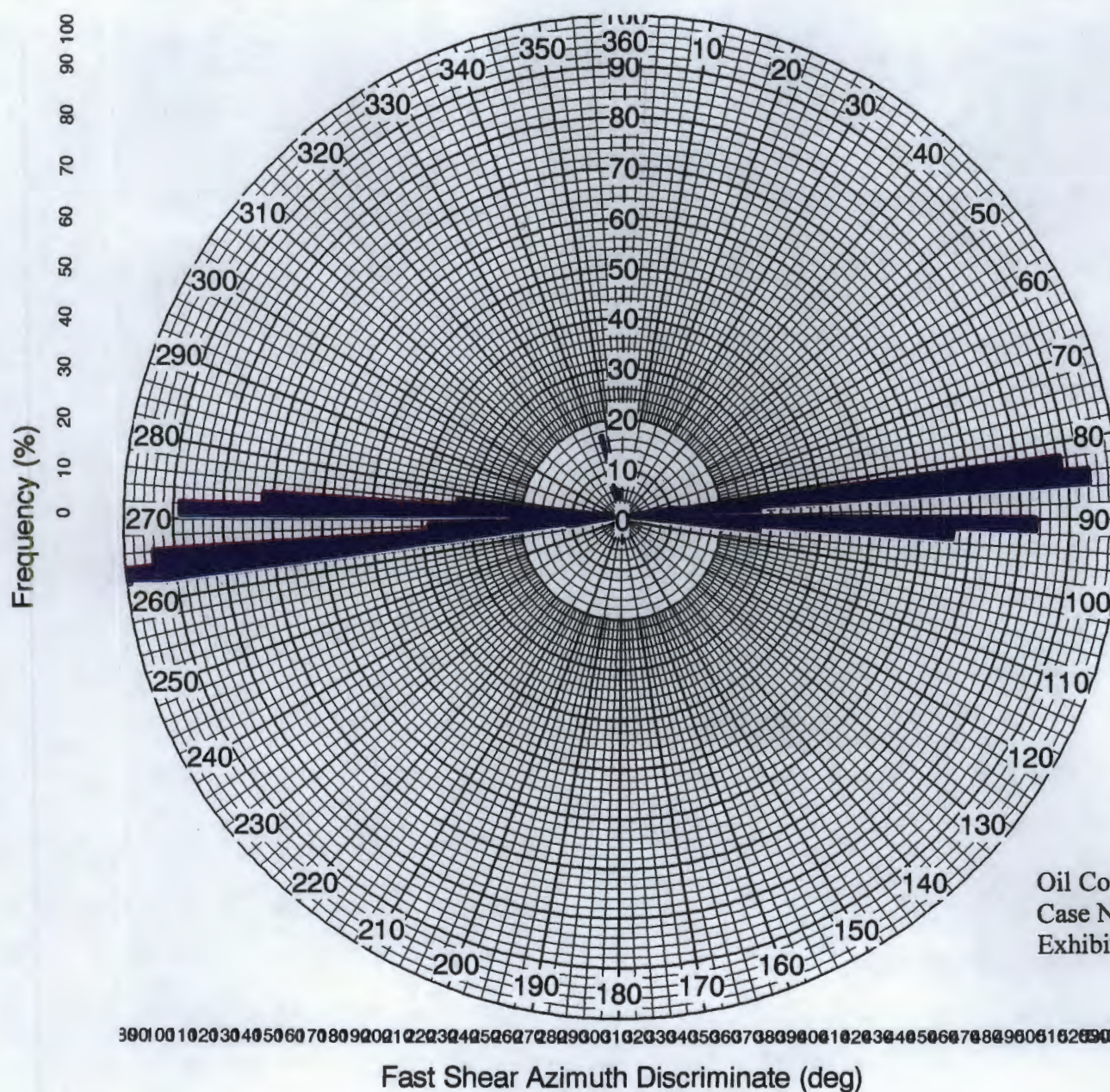
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The well name, location and borehole reference data were furnished by the customer

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 interpretations made by any of our officers, agents or employees. These interpretations are also subject to Clause 4 of our General Terms and Conditions as set out in our current Price Schedule.

Mud and Borehole Measurements:		
Rm @ Measured Temperature: 0.0791ohm.m @ 97degF	BHT: 136degF	Bitsize: 8.75 in
Rmf @ Measured Temperature: 0.0521ohm.m @ 97degF	Type Fluid in Hole:	Cut Brine
Rmc @ Measured Temperature: @	Mud Density: 9.1lbm/gal	

Assume default parameters for 4-component processing unless specified
BCR frequency filter: 1500 - 3500 Hz, window offset: -500 us, window width 2000 us
Fast & Slow dt processing: bandwidth 3640 us, window offset 1200 us, mud dt 180 us/ft
Fast shear azimuth discriminate cutoff parameters: time 6%, slowness 2%
diff energy 10%, min energy 18%, Fast Shear Azimuth error 15 deg, hole enlargement 3 in



best drilling
direction
N-S

Oil Conservation Division
Case No. 15035
Exhibit No. D

Start Depth:	9267.5 ft	# Points Total:	7913
Stop Depth:	5317.5 ft	# Points Plotted:	170
Sampling Rate:	50 ft	# Points Absent:	0
		# Points Cut:	7741