MIDWEST SURVEYS # 037-20736

LOGGING - PERFORATING - CONSULTING SERVICES
P.O. Box 68, Osawatomie, KS 66064
913 / 755 - 2128

GAMMA RAY / NEUTRON / CCL

File No.

Permit # 20736

Company Osborn Energy, L.L.C.
Well Flanary No. 1-24-43-32
Field
County Cass State Missouri

Location: 300' FNL & 300' FEL NE/4
Sec. 24 Twp. 43n Rge. 32w

Other Services: Open Hole Log

Permanent Datum	GL	Elevation	836'
Log Measured From	GL		
Drilling Measured From	GL		

Elevation: K.B. NA; D.F. NA; G.L. 836'

	10-22-2003
Run Number	One
Depth Driller	580.0
Depth Logger	578.5
Bottom Logged Interval	578.5
Top Log Interval	15.0
Fluid Level	40.0
Type Fluid	Water
Density / Viscosity	NA
Salinity - PPM Cl	NA
Max Recorded Temp	NA
Estimated Cement Top	NA
Equipment No. / Location	104 / Osawatomie
Recorded By	Steve Windisch
Witnessed By	Rex Ashlock

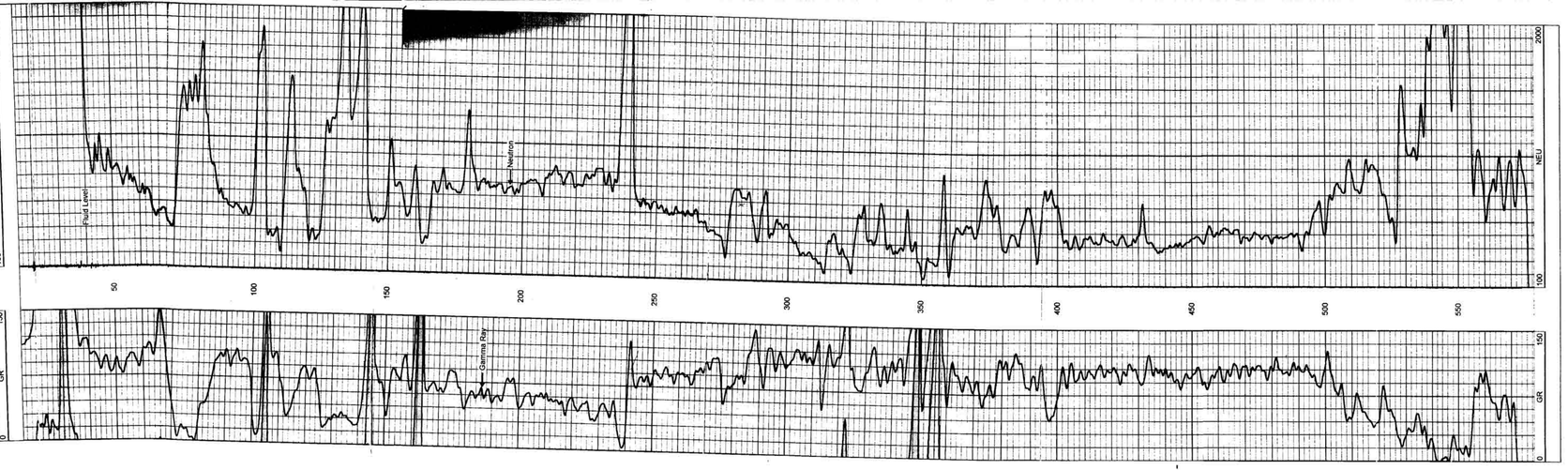
RUN No.	BIT	BORE-HOLE RECORD FROM	TO	SIZE	WGT.	CASING RECORD FROM	TO
				8 5/8"			

SCI FOG RWA >>>

All interpretations are opinions based on inferences from electrical or other measurements and we cannot (us) 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

FEB 13 2003

Drilling Contractor: Glaze Drilling Company

Database File: flanary32.db
Dataset Pathname: grav32
Presentation Format: Well Cad
Dataset Creation: Wed Oct 22 11:17:06 2003 by Log 6.2_B4
Charted by: Depth in Feet scaled 1:240