GEARHART

DUAL INDUCTION LATEROLOG

GEARHART - OWEN

Company: CONOCO INC.
Well: LOMAX NO. 1
Field: WILDCAT
County: CLAY
State: MISSOURI
Other Services: NONE
Permanent Datum: GL
Elev.: 1200 K.B. 1209 D.F. 1207 G.L. 1200
Log Measured From: KB 9 Above Perm. Datum
Drilling Measured From: KB
Date: 2-20-81
Run No.: ONE
Depth-Driller: 6042
Depth-Logger: 6042
Bottom Log Interval: 6042
Top Log Interval: 2000
Casing-Driller: 8 5/8 @ 2000
Casing-Logger: NONE
Bit Size: 7 7/8
Type Fluid in Hole: GEL CHEM
Density: 9.4
Viscosity: 38
Fluid Loss: 8.0
Source of Sample: FLOWLINE
Rm @ Meas. Temp.: .72 @ 75
Rm @ Bhst: .55 @ 120
Rmf @ Meas. Temp.: .60 @ 75
Rmc @ Meas. Temp.: .90 @ 75
Source: Rmf: MEASURED Rmc: CALCULATED
Rm @ Bhst: CALCULATED
Time Since Circ.: 8 HRS
Max. Rec. Temp.: 120 F
Equipment Number: 5-7
Location: CLAY CO., MO.
Recorded By: HAYES
Witnessed By: MR. BRUNNER

Type Log | Depth | Scale Changes: Both Up Hole | Both Down Hole

Run No.	Bit Size	Casing Size	Depth Set	Type Fluid in Hole	Density	Viscosity	Rm @ Meas. Temp.	Rmf @ Meas. Temp.	Rmc @ Meas. Temp.	Source Rmf	Source Rmc	Rm @ Bhst	Max. Rec. Temp.	Time Since Circ.	Time Log Started	Time Log Finished
ONE	7 7/8	8 5/8	2000	GEL CHEM	9.4	38	.72 @ 75	.60 @ 75	.90 @ 75	MEASURED	CALCULATED	.55 @ 120	120 F	8 HRS	2-20-81 0900	2-20-81 1400

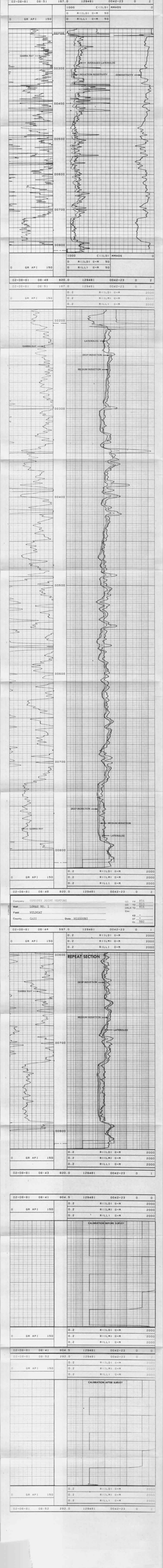
EQUIPMENT DATA

Tool	Serial No.	Hole Size	Depth Top	Depth Bottom	Tool Length	Tool Position	Standoff	Tool Type	Tool Position
DIL	1424	7 7/8	2000	6042	42.0	9.0		DIL	FLOW
LL	2222	7 7/8	2000	6042	42.0	9.0		LL	FLOW

CALIBRATION DATA

Tool	Before Log Start			After Log Finish			Correction	Tool	Before Log Start	After Log Finish	Correction
DIL	9.5	2222	100.0	9.5	2222	100.0	0.0	LL	1.0	1.0	0.0

REMARKS: Air Drilled Hole.

NOTICE: 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 interpretations, and we shall not be liable in the case of gross or ordinary negligence for any loss or damage suffered by reason of any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our standard terms and conditions as set forth in our current price schedule.

GEARHART INDUSTRIES, INC.