Dresser-Atlas

API NO. 4111

Dual Induction Focused Log

COMPANY TEXACO INC.
WELL FOGLER #4-3
FIELD GAC CANYON
COUNTY SANTA BARBARA STATE CALIFORNIA
LOCATION: 1980' FSL & 1980' FEL
SEC. 4 TWP. 5N RGE. 32W
PERM. DATUM: GROUND ELEV. 475 ft. ELEVATIONS: K.B. 475 D.F. --- G.L. 463
LOG MEASURED FROM: K.B. 12 ft. ABOVE PERM. DATUM
DRILL. MEASURED FROM: K.B.
DATE: 11-7-82
RUN NO. 1
DEPTH-DRILLER: 1142
DEPTH-LOGGER: 1142
BTM. LOG INTERVAL: 1140
TOP LOG INTERVAL: 0
CASING-DRILLER: 8 5/8 @ 1142
CASING-LOGGER: 1142
BIT SIZE: 7 7/8
TYPE FLUID IN HOLE: LIGHT DRILLING MUD
DENS.: 9.0
VISC.: 40
PH: 10.5
FLUID LOSS: 8.0
SOURCE OF SAMPLE: PIT
RM @ MEAS. TEMP.: 1.0 @ 70°F
RMF @ MEAS. TEMP.: 1.0 @ 70°F
RMC @ MEAS. TEMP.: 1.0 @ 70°F
SOURCE RMF: RMC
RM @ BHT: 0.6 @ 120°F
TIME SINCE CIRC.: 12 HRS.
TIME LOGGER ON BOTTOM: 0400
MAX. RECORDED TEMP.: 120°F
EQUIPMENT: 7875
LOGGING UNIT: 1
LOGGING ENGINEER: MCCLURE
WITNESSED BY: MR. BRIAN

FOLD HERE

Remarks: 1ST RUN ON 11-7-82.

EQUIPMENT DATA

	RUN NO. 1			RUN NO. 2			RUN NO. 3		
	DIFL	G/R	CALIPER	DIFL	G/R	CALIPER	DIFL	G/R	CALIPER
Tool Series No.	1-DIFL								
Serial No.	1-DIFL								
Diameter	2-1/8"								
Centralizer									
Stand - Mount No.									
Pad									
Recorder Series No.									
Serial No.	7813								

CASING

Run	Depth		Amount	Weight	Grade	Thread	Top	Bottom
1	8 5/8		1142	24	J-55	ST&C	0	1142
1	7		1140	20	J-55	ST&C	0	1140

LOGGING DATA

Run	Depth	Speed	Recorder Chart Speed	Conductivity Range	Tension Range	Gain Range	Pad Contact	Caliper Open	Caliper Closed	SP Range	Mud Resistivity	Mud Temperature
1	1142	1200	60	0-10	0-1200		-	-	-	-	-	-

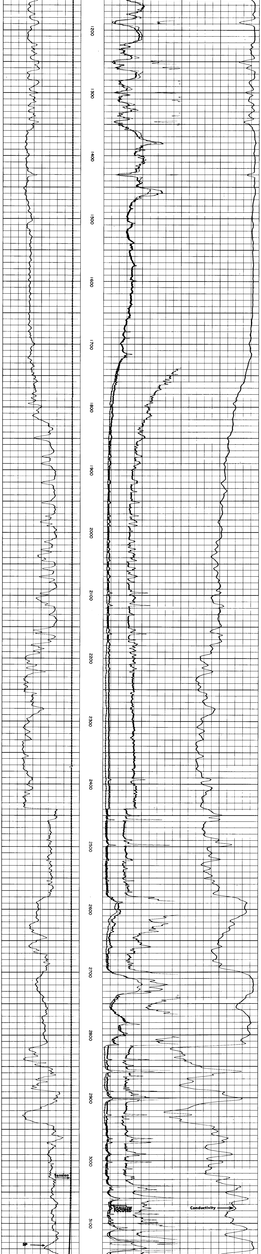
LOGGING SCALES

SPONTANEOUS POTENTIAL Millivolts: 10

DEPTH

RESISTIVITY Ohms m²/m: SHALLOW FOCUSED LOG 0–40; DEEP INDUCTION LOG 0–40

CONDUCTIVITY Millimhos/m: INDUCTION CONDUCTIVITY; DEEP INDUCTION LOG 1000–0



SPONTANEOUS POTENTIAL Millivolts	DEPTH	RESISTIVITY Ohms m²/m	CONDUCTIVITY Millimhos/m
10		0 DEEP INDUCTION LOG 40	1000 DEEP INDUCTION LOG 0
		0 SHALLOW FOCUSED LOG 40	1000 INDUCTION CONDUCTIVITY 0

Company	TEXACO INC.
Well	FOGLER #4-3
Field	GAC CANYON
County	SANTA BARBARA
State	CALIFORNIA
Drillers T.D.	1142
Log F.R.	3186
Log T.D.	3188
Elevations:	
K.B. 475	D.F. --- G.L. 463

SPONTANEOUS POTENTIAL Millivolts	DEPTH	RESISTIVITY Ohms m²/m
10		SHALLOW FOCUSED LOG 2 1.0 10 100 1000
		MEDIUM INDUCTION LOG 2 1.0 10 100 1000
		DEEP INDUCTION LOG 2 1.0 10 100 1000