

Schlumberger

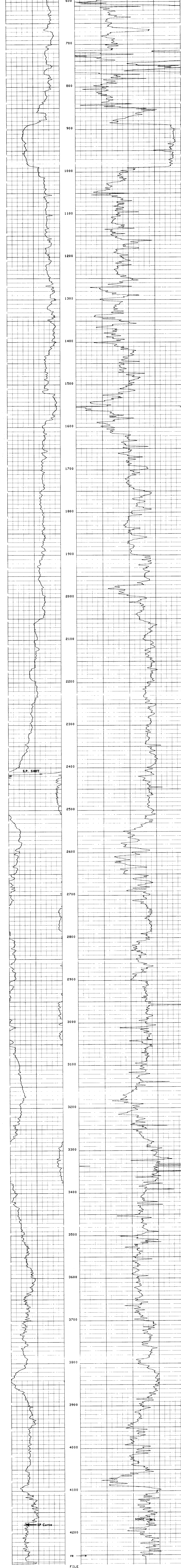
BOREHOLE COMPENSATED SONIC LOG

COUNTY LINN
 FIELD CORVALIS
 LOCATION M & P FARMS NO. 33-24
 WELL M & P FARMS NO. 33-24
 COMPANY AMERICAN QUASAR PETROLEUM COMPANY
 FIELD CORVALIS
 COUNTY LINN STATE OREGON
 LOCATION 1980 FWL & 660' FSL
 OTHER SERVICES
 PERMITS NO. REC. 33
 DATE 11/5
 TIME 4:40
 LOG MEASURED FROM KBGL 5.5 Ft. Above Perm Datum
 DATE MEASURED FROM QF 220.5
 DATE 3-8-81
 RUN NO. ONE
 DEPTH-DRILLER 4275
 DEPTH-LOGGERS 4275
 LOG INTERVAL 5.0
 CASING DIAMETER 7.75 @ 51.5
 CASING LOGGERS 5.20
 BIT SIZE 6.5
 TYPE FLUID IN HOLES GEL-LIGNITE
 FLUID LOSS 9.5 L 3 ml
 SOURCE OF SAMPLES CIRCULATION
 KIND @ MEAS. TEMP. 0.85 @ 62.7
 KIND @ MEAS. TEMP. 1.5 @ 47.7
 KIND @ MEAS. TEMP. 0.98 @ 47.7
 KIND @ MEAS. TEMP. 0.43 @ 101.7
 KIND @ MEAS. TEMP. 0.23 @ 101.7
 CIRCULATION STOPPED 2100
 LOGGING STOPPED 0200
 LOGGING BOTTOM 101.7
 STOP LOCATION 1120 SATC
 SURVEYED BY MAHALL

FOLD HERE The well name, location and borehole reference data were furnished by the customer.
 Run No. ONE
 Service Order No. 205745
 Fluid Level FULL
 SCALE CHANGES
 Type Log Depth Scale Up Hole Scale Down Hole
 EQUIPMENT DATA
 Sonic Panel No. 383
 Sonic Cart No.
 Sonic Sonda No.
 Mem. Panel No.
 G.R. Cart. No.
 G.R. Panel No.
 Caliper No.
 TTR No.
 Centralizers No.
 Standoffs No.
 Type
 Time Const. Sec.
 Speed - F.P.M.
 LOGGING DATA
 Porosity Selectors Depth
 Δ_{fm} Δ_{ft} Cp ∅ Scale From To
 REMARKS
 CALIBRATION DATA
 BKG. CPS
 Source CPS
 Tc Sec
 Velocity (ft/sec) = 1,000,000 / Interval Transit Time (microseconds per foot)

PARAMETERS

NAME	UNIT	VALUE	NAME	UNIT	VALUE	NAME	UNIT	VALUE
DTM	US/F	55.60	CDTS		145.0	BS	INCH	6.250
FPHI		0.0	DTF	US/F	189.0			
DD		0.0	BHS		OPEN			
SP (MV)			DT (US/F)					
-70.00 30.00			150.0			50.00		



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COMPANY AMERICAN QUASAR PETROLEUM COMPANY
 WELL M & P FARMS NO. 33-24
 FIELD CORVALIS
 COUNTY LINN STATE OREGON
 SCHL. FR 4275
 SCHL. TD 4275
 DRIL. TD 4275
 Elev. KB 231.0
 DF 220.5
 GL 220.5