Schlumberger

GEOLOGICAL SURVEY

COMPANY: CITIES SERVICE OIL CO.
WELL: CHAMPION INTERNATIONAL CORP. 1
FIELD: WILDCAT
COUNTY: PIKE
STATE: MISSISSIPPI

LOCATION: 660' FNL & 660' FEL
SEC. 16 TWP. 2N RGE. 9W

PERMANENT DATUM: GL ELEV. 0
LOG MEASURED FROM: KB 12 FT. ABOVE PERM. DATUM

DRILLING MEASURED FROM: KB

DATE	12-1-71		
RUN NO.	ONE		
TYPE LOG	IES		
DEPTH-DRILLER	1160		
DEPTH-LOGGER	1160		
BTM. LOG INTERVAL	1158		
TOP LOG INTERVAL	SURFACE		
CASING-DRILLER	8 5/8 @ 30		
CASING-LOGGER	8 5/8 @ 30		
BIT SIZE	7 7/8		
TYPE FLUID IN HOLE	WATER		
DENSITY	9.0		
VISCOSITY	35		
PH	10.0		
FLUID LOSS	NO		
SOURCE OF SAMPLE	PIT		
RM @ MEAS. TEMP.	.75 @ 70		
RMF @ MEAS. TEMP.	.60 @ 70		
RMC @ MEAS. TEMP.	.90 @ 70		
SOURCE RMF & RMC	MEASURED		
RM @ BHT	.35 @ 100		
TIME SINCE CIRCULATION	6 HRS.		
MAX. REC. TEMP.	100		
EQUIPMENT NO.	1-1		
LOCATION	MERIDIAN		
RECORDED BY	J. WILLIAMS		
WITNESSED BY	MR. BRUCE		

SPONTANEOUS POTENTIAL millivolts	DEPTH	RESISTIVITY ohms ohm-m
40 ↓ 40		SHORT NORMAL 16" — 64" 0.0 — 100.0
		LONG NORMAL 64" — 16' 0.0 — 100.0

SHORT NORMAL

LONG NORMAL

Long Normal Deflections

SPONTANEOUS POTENTIAL millivolts	DEPTH	RESISTIVITY ohms ohm-m
10 ↓ 60		SHORT NORMAL 16" — 64" 0.0 — 100.0
		LONG NORMAL 64" — 16' 0.0 — 100.0

DATUM LOG
0 — 1160

SPONTANEOUS POTENTIAL millivolts	DEPTH	RESISTIVITY ohms ohm-m
20 ↓ 80		SHORT NORMAL 16" — 64" 0.0 — 100.0
		LONG NORMAL 64" — 16' 0.0 — 100.0

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