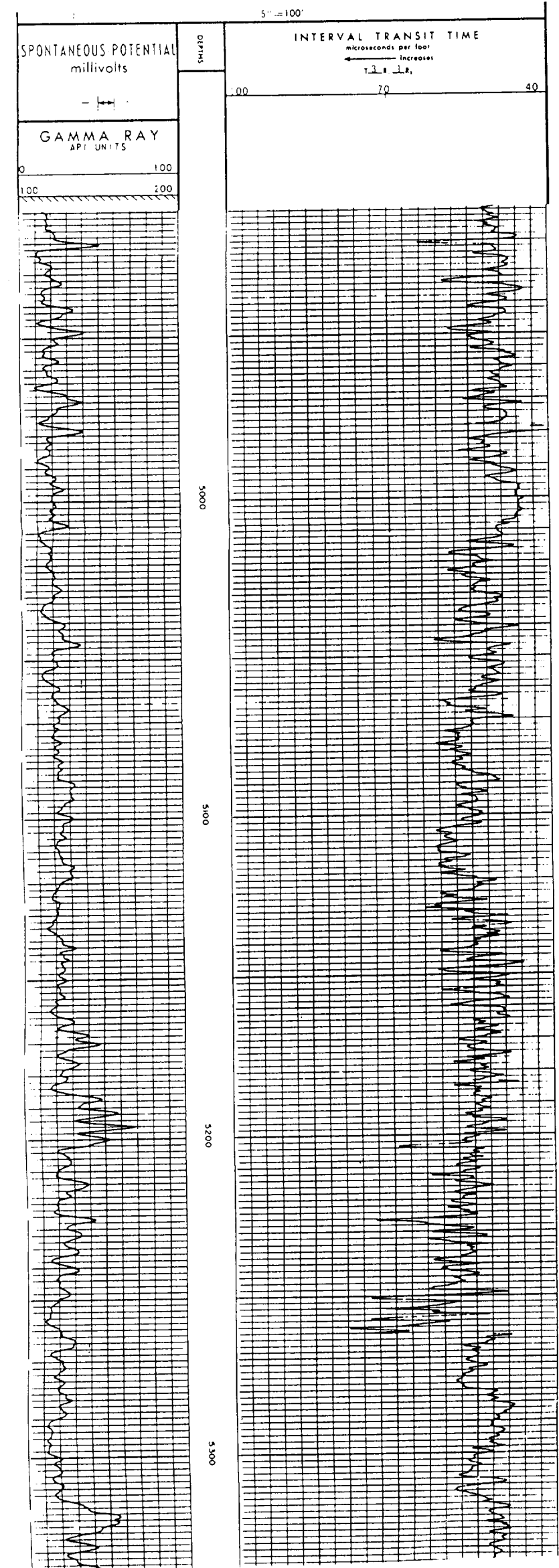


Schlumberger

SONIC LOG

Schlumberger Well Surveying Corporation
Houston, Texas

COUNTY LEA FIELD WILDCAT LOCATION STATE 22 WELL COMPANY UNION OIL COMPANY OF CALIFORNIA	COMPANY UNION OIL COMPANY OF CALIFORNIA	Other Surveys LL-MLL
	WELL STATE 22	Location of Well 2310' FSL 990' FEL
	FIELD WILDCAT	
	LOCATION SEC 22 T-10-S R-37-E	
	COUNTY LEA	Elevation: K.B. 3951 D.F. 3949 or G.L. 3938
STATE NEW MEXICO		
Log Depths Measured From K.B. 13 Ft. above G.L.		
RUN No. ONE	Date 2-19-62	
First Reading 12166	Last Reading 12066	
Feet Measured 12066	Csg. Schlum. 4255	
Csg. Driller 4250	Depth Reached 12173	
Bottom Driller 12180	Mud Not	
Dens. Visc. 9.5 37	Mud Resist. 15 58	
Res. BHT 04 170	pH 5	
Wtr. Loss 20.8 CC 30 min	Rmc (M) 10 74	
Bit Size 7 7/8"	Spacing: T-1 R-1 R 4950 to 5250 8950 to T.D.	
T-1 R-1 R 4950 to 5250	T-1 R-1 R 4950 to 5250	
Opr. Rig Time 6 HRS	Truck No. 2522-BROWNFIELD	
Recorded By K. APP	Witness MARTIN	



Schlumberger

LATEROLOG

WITH GAMMA RAY
Schlumberger Well Surveying Corporation
Houston, Texas

COUNTY LEA FIELD WILDCAT LOCATION STATE 22 WELL COMPANY UNION OIL COMPANY OF CALIFORNIA	COMPANY UNION OIL COMPANY OF CALIFORNIA	Other Surveys MLL-SGR
	WELL STATE 22	Location of Well 2310' FSL 990' FEL
	FIELD WILDCAT	
	LOCATION SEC 22 T-10-S R-37-E	
	COUNTY LEA	Elevation: K.B. 3951 D.F. 3949 or G.L. 3938
STATE NEW MEXICO		
Log Depths Measured From K.B. 13 Ft. above G.L.		
RUN No. ONE	Date 2-19-62	
First Reading 12170	Last Reading 4255	
Feet Measured 7915	Csg. Schlum. 4255	
Csg. Driller 4250	Depth Reached 12174	
Bottom Driller 12180	Mud Not	
Dens. Visc. 9.5 37	Mud Resist. 15 58	
Res. BHT 04 170	pH 5	
Wtr. Loss 20.8 CC 30 min	Rmc (M) 10 74	
Bit Size 7 7/8"	Spacing: T-1 R-1 R 4950 to 5250 8950 to T.D.	
T-1 R-1 R 4950 to 5250	T-1 R-1 R 4950 to 5250	
Opr. Rig Time 3 HRS	Truck No. 2522-BROWNFIELD	
Recorded By KNAPP	Witness	

