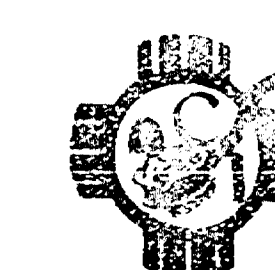


Case No
7212

Large Exhibits

U.S. DEPT. OF JUSTICE



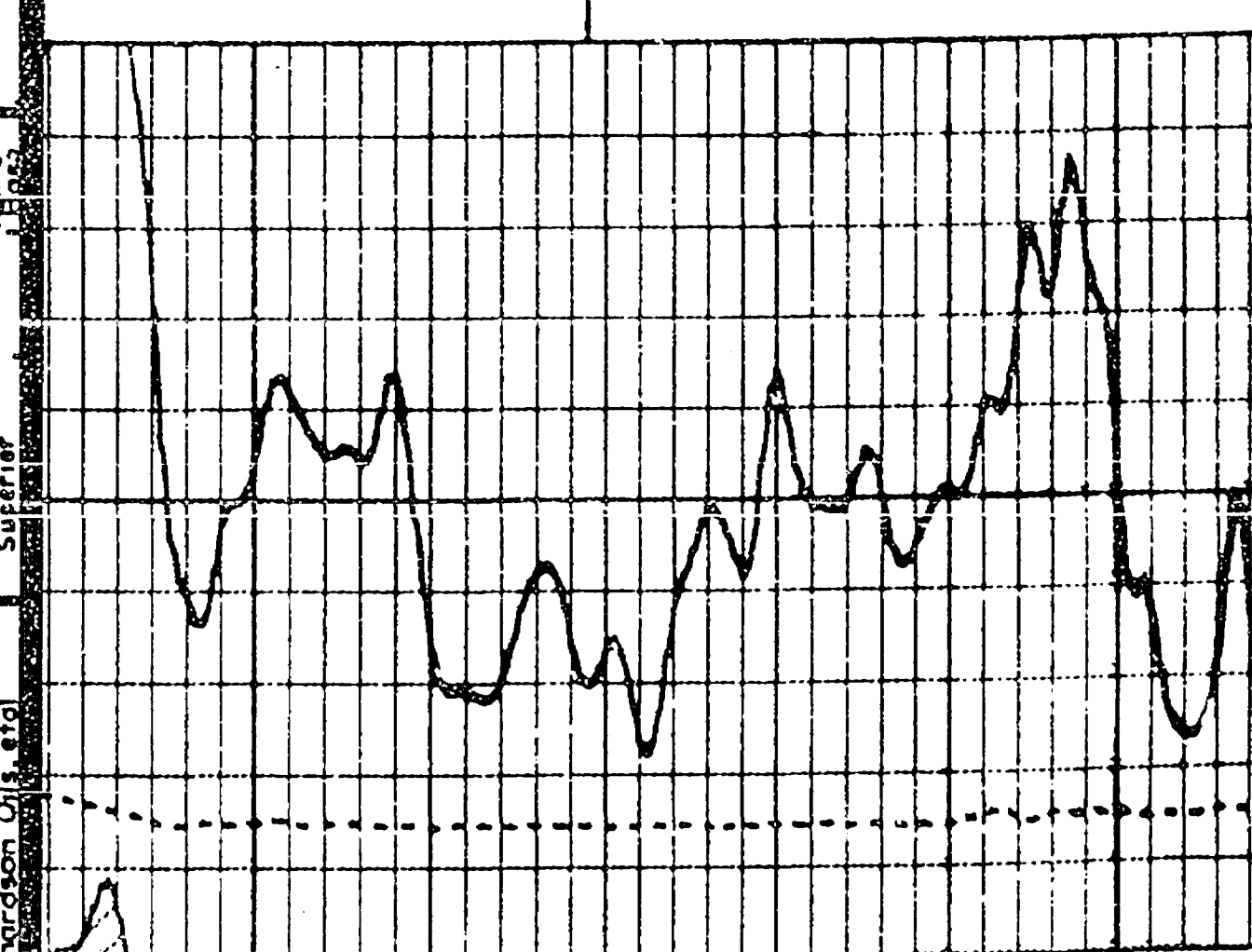
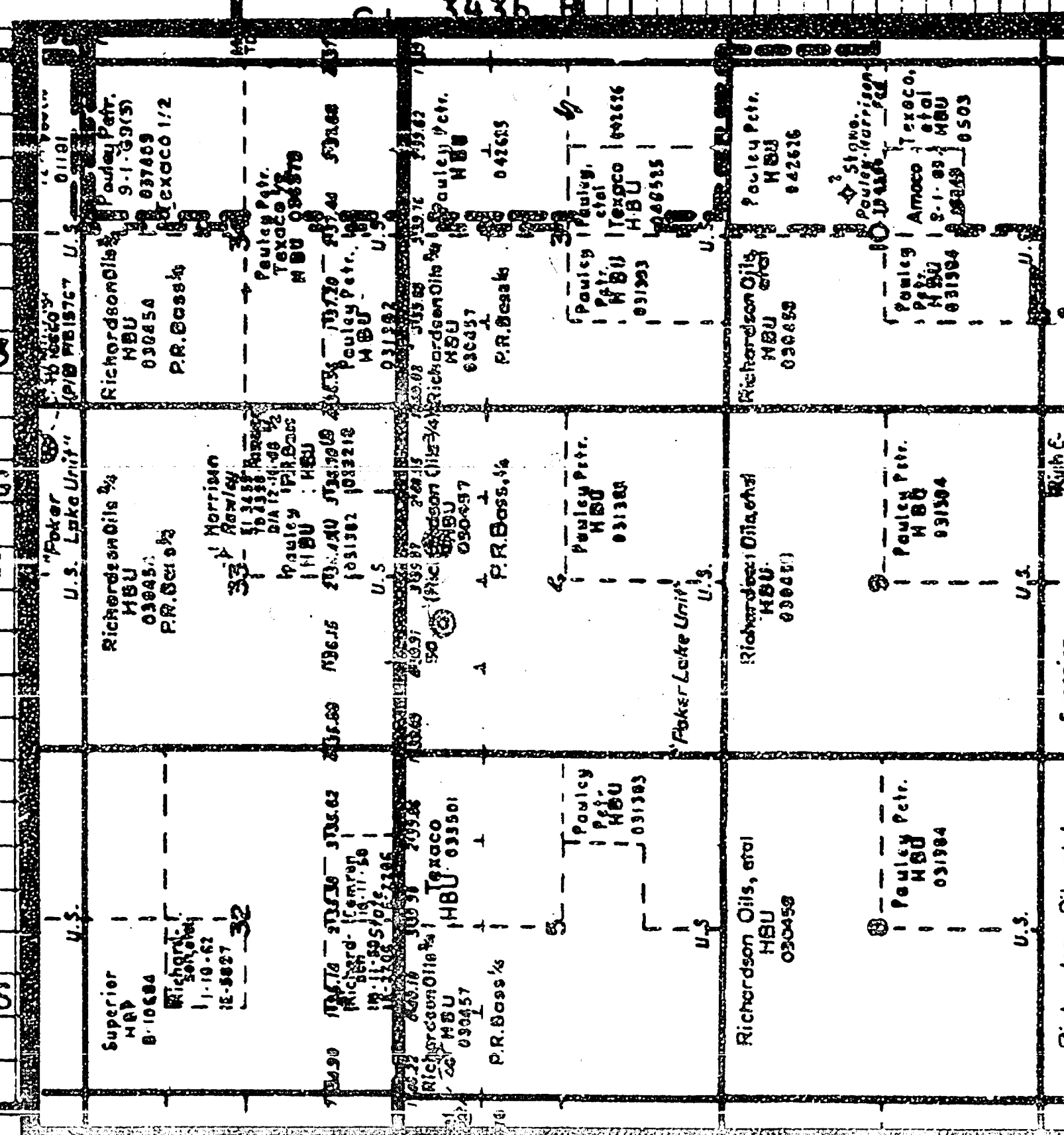
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Schlumberger

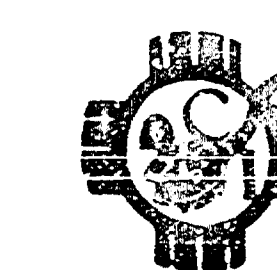
COMPENSATED NEUTRON
FORMATION DENSITY

COUNTY	EDDY	FIELD	WILDCAT	WELL	POKER LAKE UNIT #50	COMPANY	BASS ENTER. PROD.
COMPANY BASS ENTERPRISES PRODUCTION							
WELL POKER LAKE UNIT #50							
FIELD WILDCAT							
COUNTY EDDY STATE NEW MEXICO							
LOCATION 660' FNL & 1980' FEL,							
Other Services: DLL BHC CL							
API SERIAL NO	SEC	TWP	RANGE				
	4	25-S	31-E				
Permanent Datum: G.L. Elev.: 3436.6							
Log Measured From K.B. 23 Ft. Above Perm. Datum							
Drilling Measured From K.B.							
Elev.: K.B. 3459.6							

Date	9-27-80	12-3-80
Run No.	ONE	TWO
Depth-Driller	12652	15356
Depth-Logger	12623	15345
Btm. Log Interval	12622	15344
Top Log Interval	SURF	12550
Casing-Driller	9 5/8 @ 4320	7" @ 1263
Casing-Logger	4315	12626
Bit Size	8 3/4	6 1/4
Type Fluid in Hole	SALT-LOID-G	
Dens. Visc.	9 30	15.1 68
pH Fluid Loss	10 62 ml	8 4.6 ml
Source of Sample	PIT	PIT
Rm @ Meas. Temp.	.09 @ 64°F	.072 @ 70°F
Rmf @ Meas. Temp.	.068 @ 64°F	.063 @ 70°F
Rmc @ Meas. Temp.	@ °F	@ °F
Source: Rmf Rmc	M	M
Rm @ BHT	@ °F	.028 @ 182°F
Circulation Stopped	2300 9-26	1300 12-2
Logger on Bottom	1200 9-27	1000 12-3
Max. Rec. Temp.	182°F	
Equip. Location	8069 HOBBS	8067 HOBBS
Recorded By	HOWARD	WILSON
Witnessed By	CUNNINGHAM	CUNNINGHAM



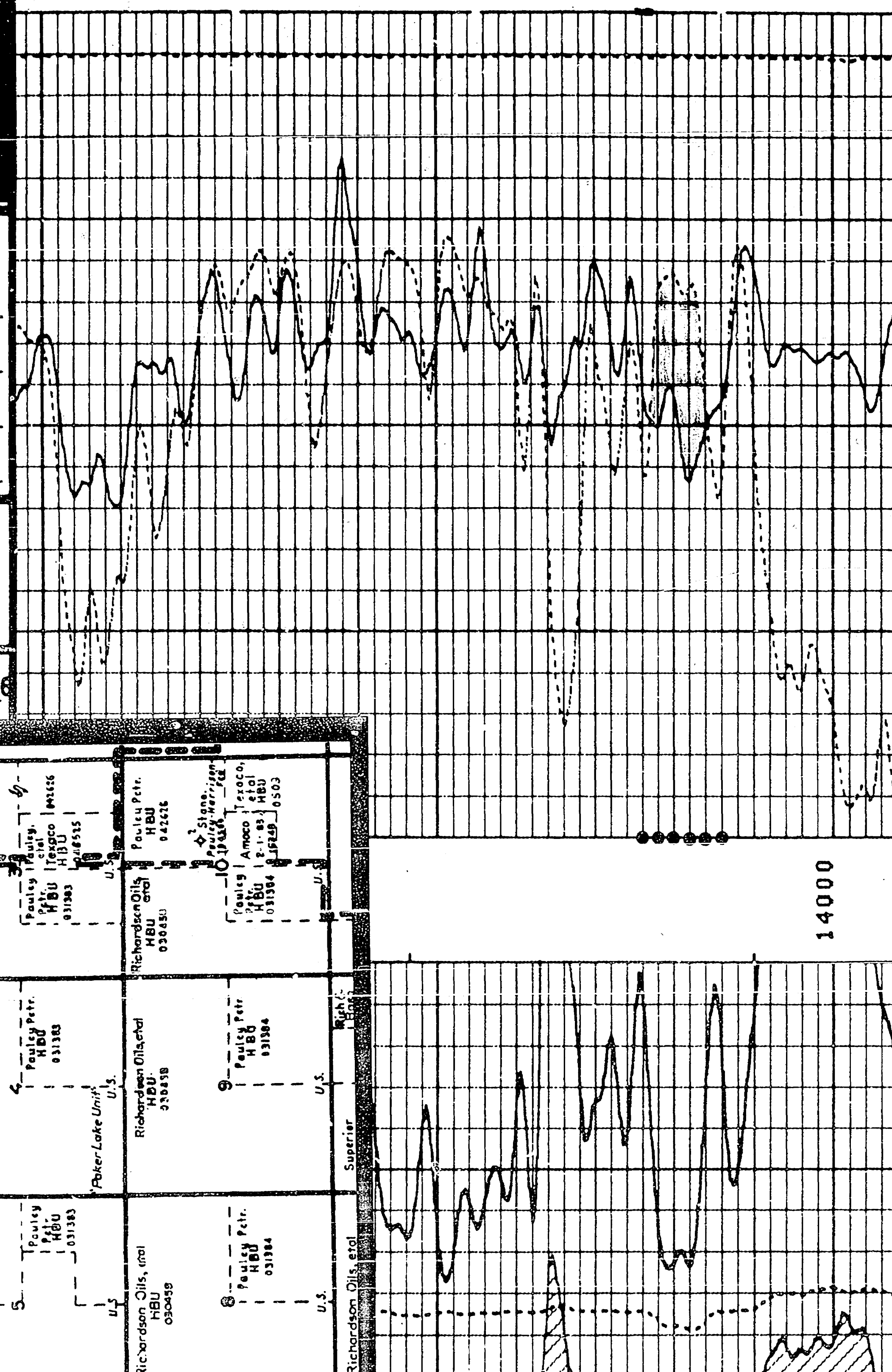
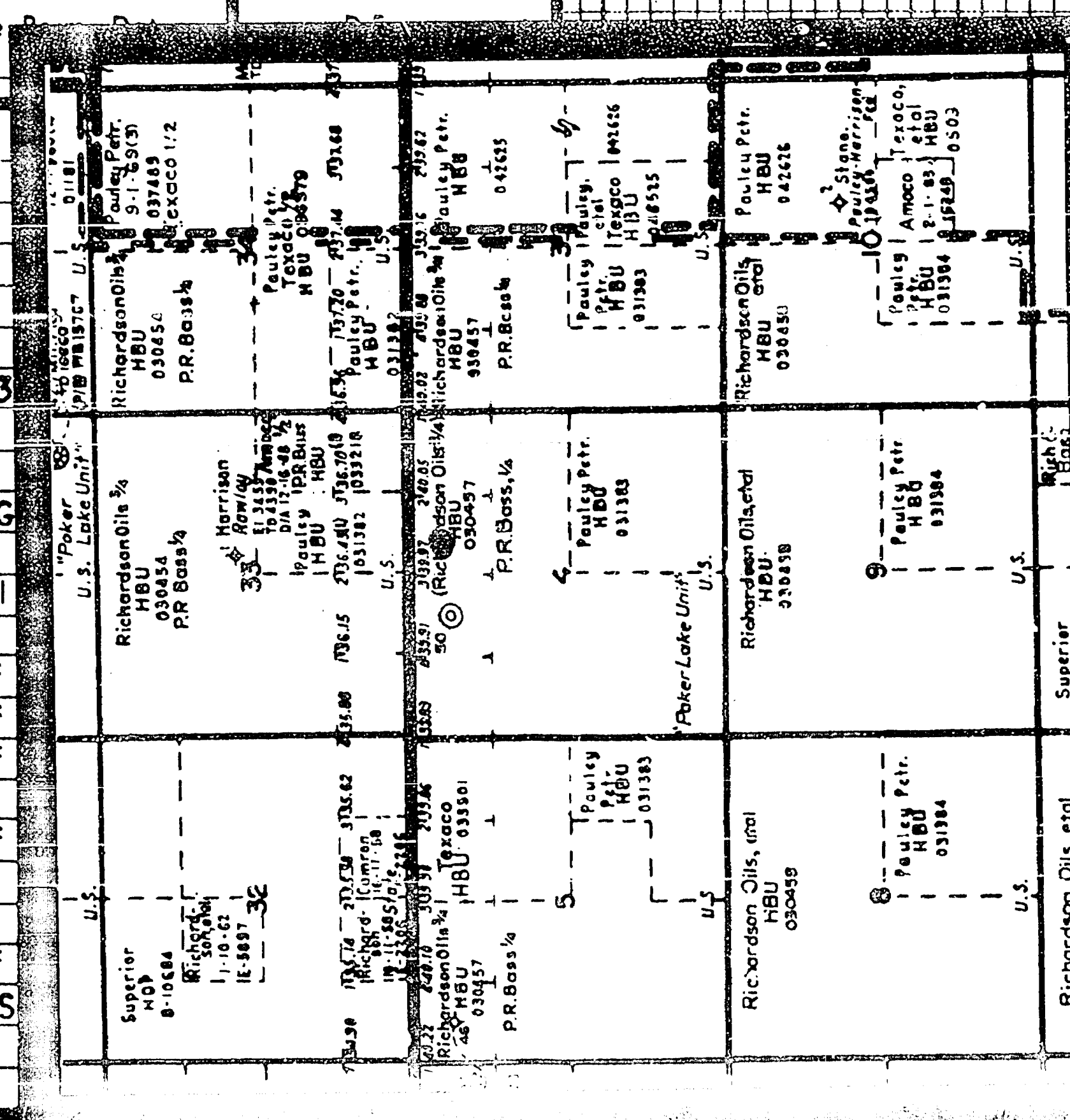
WILSON, J. W. RECORDING



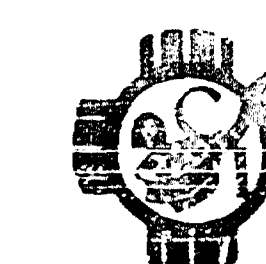
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SIMULTANEOUS
Schlumberger
**COMPENSATED NEUTRON
FORMATION DENSITY**

COUNTY EDDY WILDCAT FIELD POKER LAKE UNIT WELL #50 COMPANY BASS ENTER. PROD.	COMPANY BASS ENTERPRISES PRODUCTION			
	COMPANY			
	WELL POKER LAKE UNIT #50			
	FIELD WILDCAT			
	COUNTY EDDY STATE NEW MEXICO			
LOCATION 660' FNL & 1980' FEL,				
API SERIAL NO. SEC TWP. RANGE				
4 25-S 31-E				
Permanent Datum: G.L. Elev.: 3436.6				
Log Measured From K.B. 23 Ft. Above				
Drilling Measured From K.B.				
Date	9-27-80	12-3-80		
Run No.	ONE	TWO		
Depth-Driller	12652	15356		
Depth-Logger	12623	15345		
Btm. Log Interval	12622	15344		
Top Log Interval	SURF	12550		
Casing-Driller	9 5/8 @ 4320	7" @ 1263		
Casing-Logger	4315	12626		
Bit Size	8 3/4	6 1/4		
Type Fluid in Hole	SK	SALT-LOID-G		
Dens. Visc.	9 30	15.1 68		
pH Fluid Loss	10 62 ml	8 4.6 ml		
Source of Sample	PIT	PIT		
Rm @ Meas. Temp.	.09 @ 64 F	.072 @ 70 F		
Rmf @ Meas. Temp.	.068 @ 64 F	.063 @ 70 F		
Rmc @ Meas. Temp.	@ F	@ F		
Source: Rmf Rmc	M	M		
Rm @ BHT	@ F	.028 @ 182 F		
Circulation Stopped	2300 9-26	1300 12-2		
Logger on Bottom	1200 9-27	1000 12-3		
Max. Rec. Temp.	F 182	F		
Equip. Location	8069 HOBBS	8067 HOBBS		
Recorded By	HOWARD	WILSON		
Witnessed By	CUNNINGHAM	CUNNINGHAM		

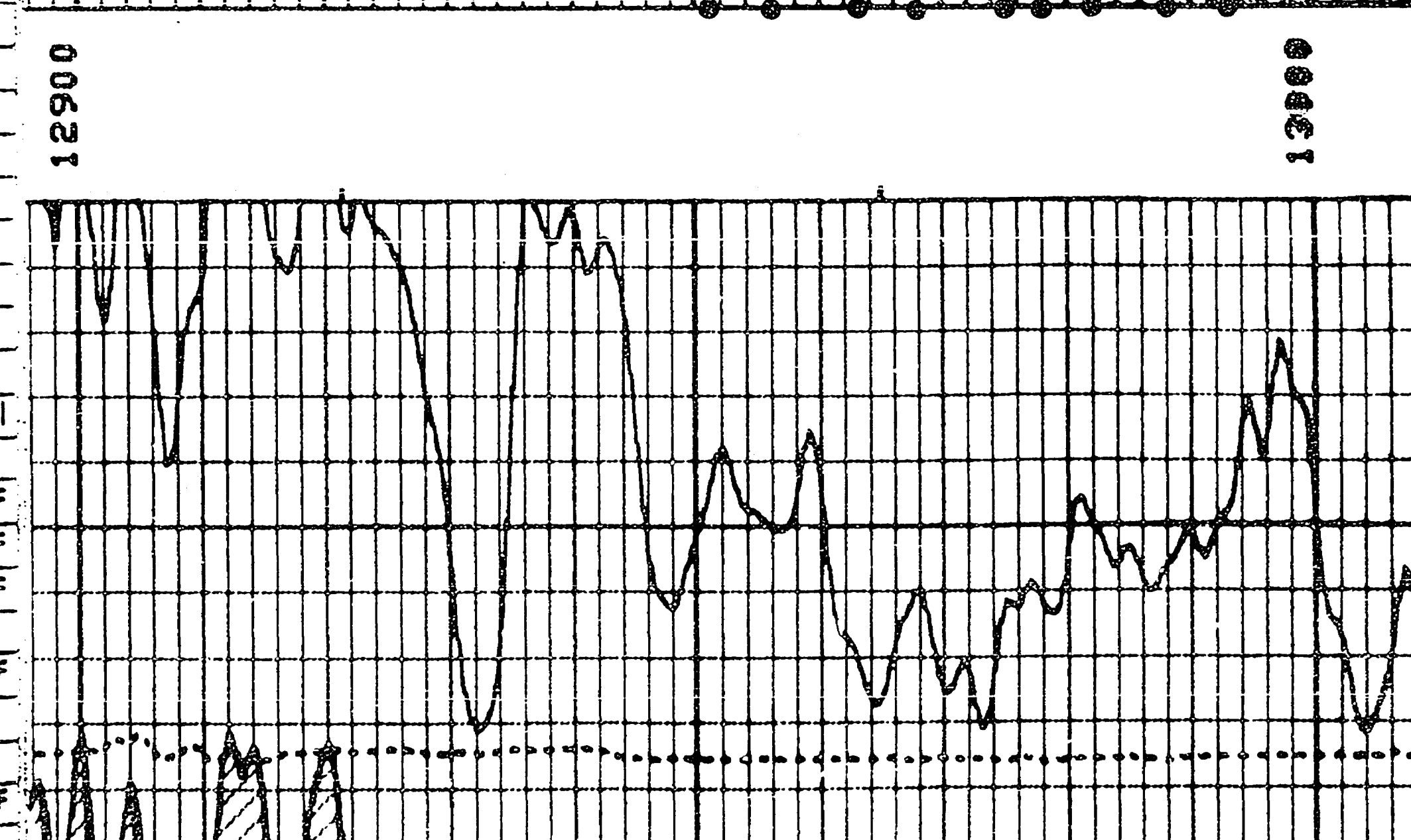
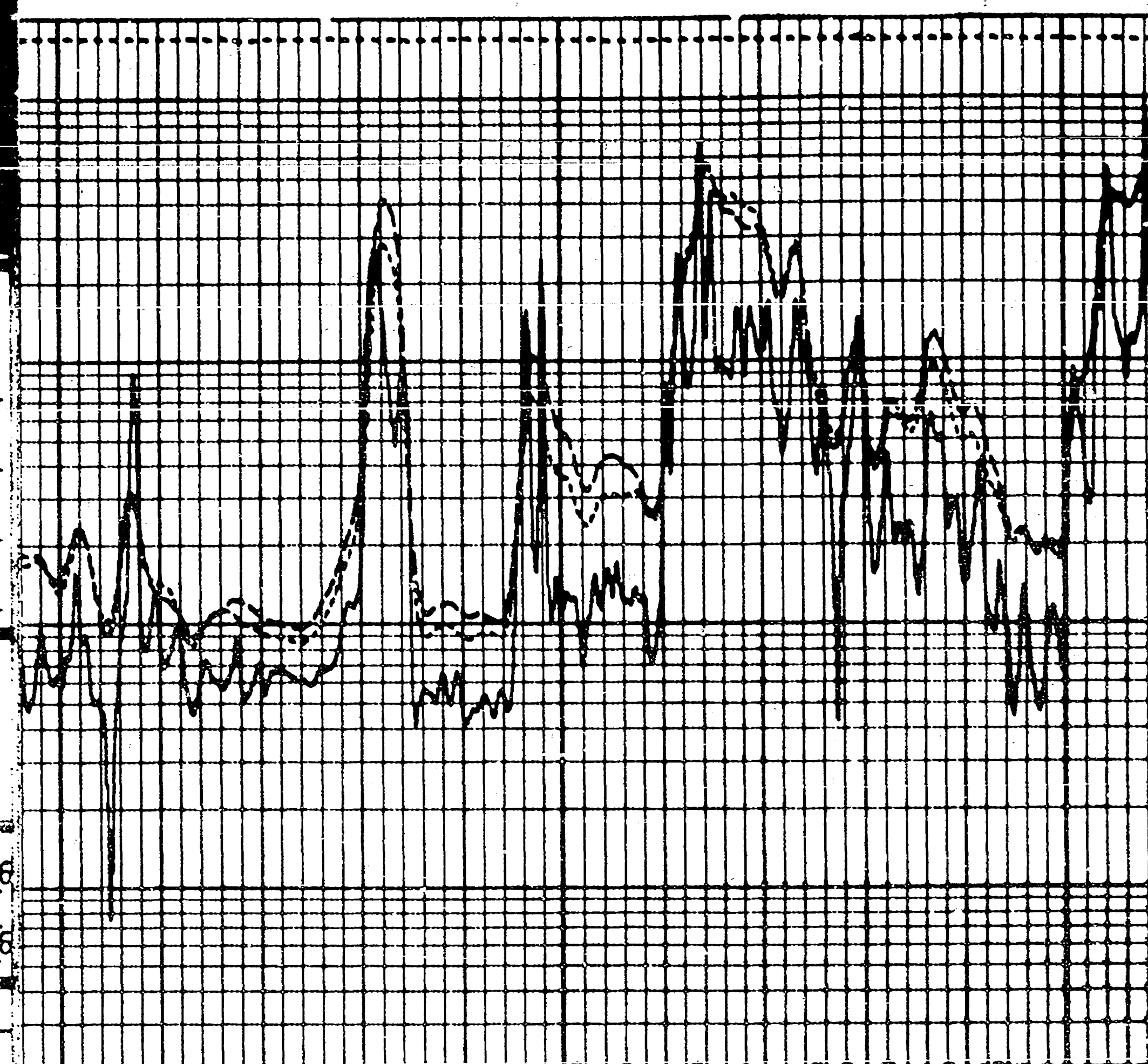


U.S.A.C.P. MICROFILMS

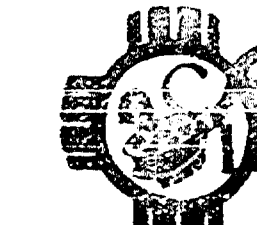


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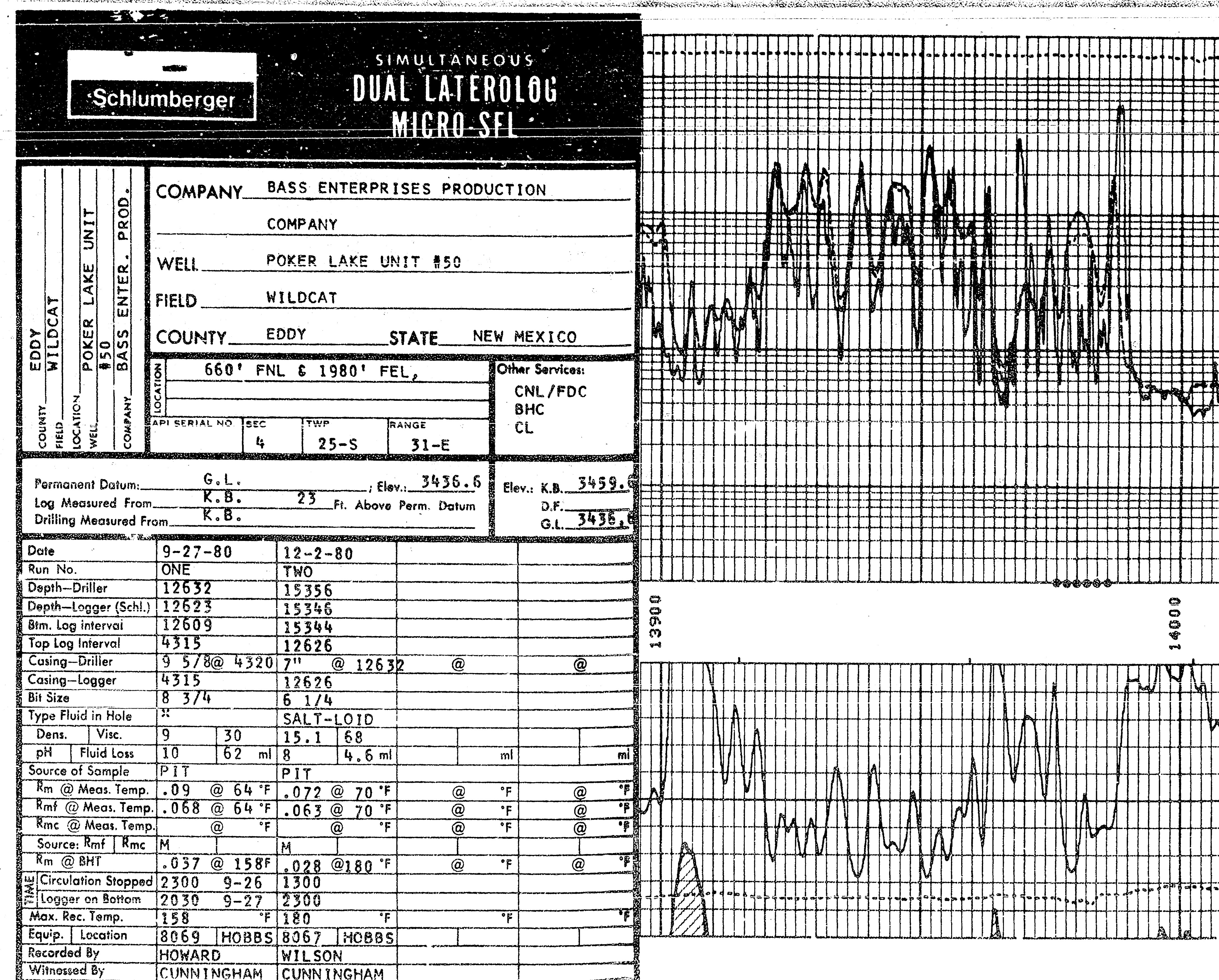
Schlumberger		SIMULTANEOUS DUAL LATEROLOG MICRO-SFL		
COUNTY FIELD LOCATION WELL COMPANY	EDDY	WILDCAT		
	POKER LAKE UNIT	#50		
	BASS ENTER.	PROD.		
	COMPANY BASS ENTERPRISES PRODUCTION			
	WELL POKER LAKE UNIT #50			
FIELD WILDCAT		COUNTY EDDY STATE NEW MEXICO		
LOCATION		660' FNL & 1980' FEL,		Other Services:
API SERIAL NO.	SEC	TWP	RANGE	CNL/FDC
	4	25-S	31-E	BHC
Permanent Datum: G.L.		Elev.: 3436.6		Elev.: K.B. 3459.6
Log Measured From K.B. 23		Ft. Above Perm. Datum		D.F.
Drilling Measured From K.B.				G.L. 3436.6
Date	9-27-80	12-2-80		
Run No.	ONE	TWO		
Depth-Driller	12632	15356		
Depth-Logger (Schl.)	12623	15346		
Btm. Log Interval	12609	15344		
Top Log Interval	4315	12626		
Casing-Driller	9 5/8 @ 4320	7" @ 12632	@	@
Casing-Logger	4315	12626		
Bit Size	8 3/4	6 1/4		
Type Fluid in Hole	"	SALT-LOID		
Dens.	9	30	15.1	68
Visc.	10	62	8	4.6
pH	Fluid Loss			
Source of Sample	PIT	PIT		
Rm @ Meas. Temp.	.09 @ 64 °F	.072 @ 70 °F	@	*F
Rmf @ Meas. Temp.	.068 @ 64 °F	.063 @ 70 °F	@	*F
Rmc @ Meas. Temp.	@ °F	@ °F	@	*F
Source: Rmf	Rmc	M		
Rm @ BHT	.037 @ 158°F	.028 @ 180 °F	@	*F
Circulation Stopped	2300 9-26	1300		
Logger on Bottom	2030 9-27	2300		
Max. Rec. Temp.	158 °F	180 °F		*F
Equip. Location	8069 HOBBS	8067 HOBBS		
Recorded By	HOWARD	WILSON		
Witnessed By	CUNNINGHAM	CUNNINGHAM		



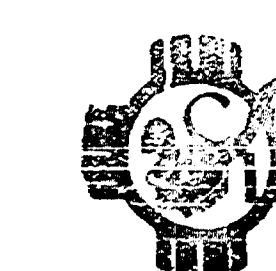
W.P.C. RECORDING



2027 4742 1/4 1/4



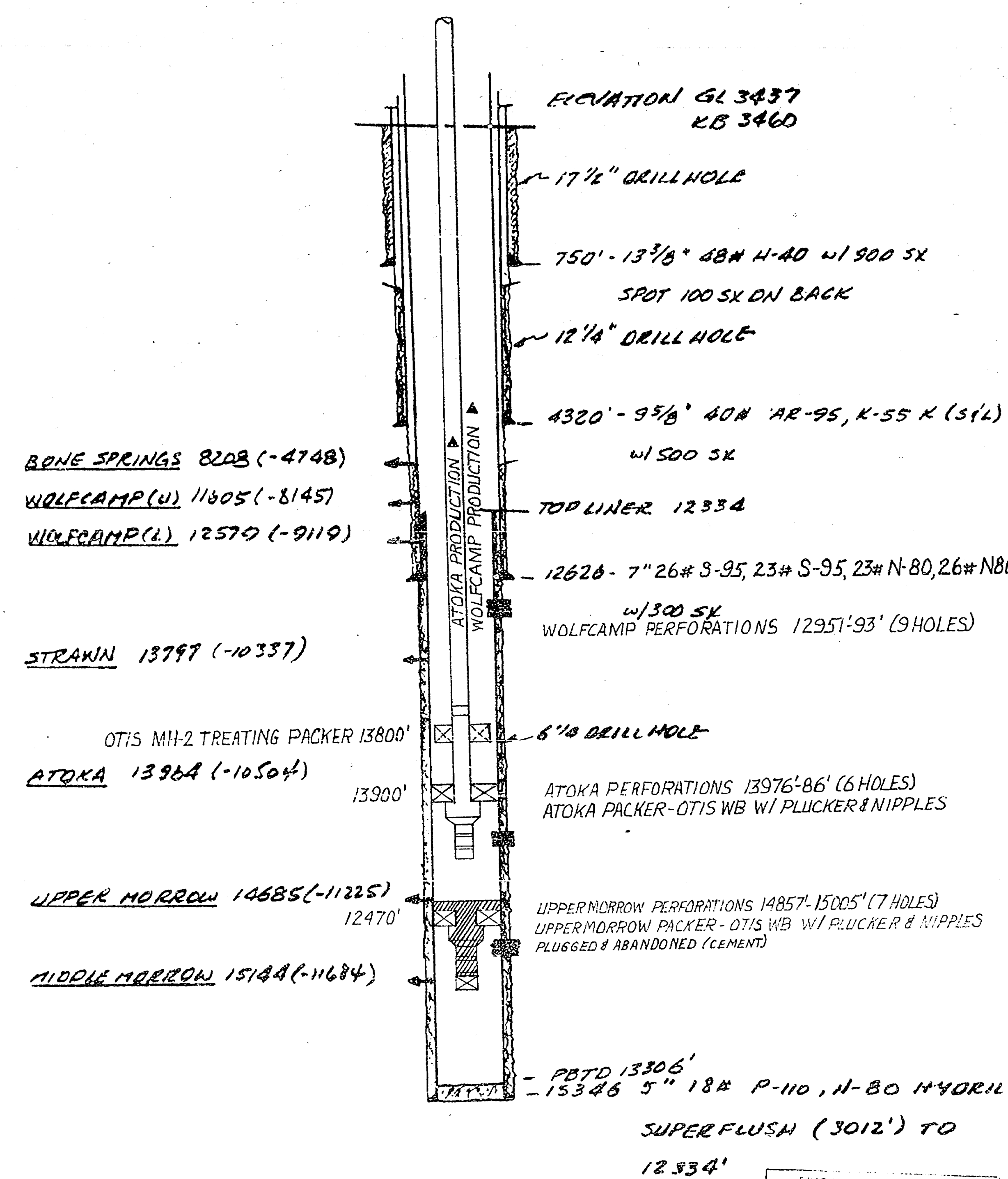
W.H. L.F. MICROGRAPHICS



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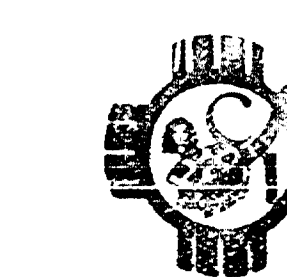
BASS ENTERPRISES PRODUCTION CO.
WEST TEXAS DIVISION

POKER LAKE UNIT NO. 50
BIG SINKS (HORROW)
LOCATION: 660' RWL-1980 FEL SECTION 4, T-25-S, R-32-E
EDDY COUNTY
NEW MEXICO



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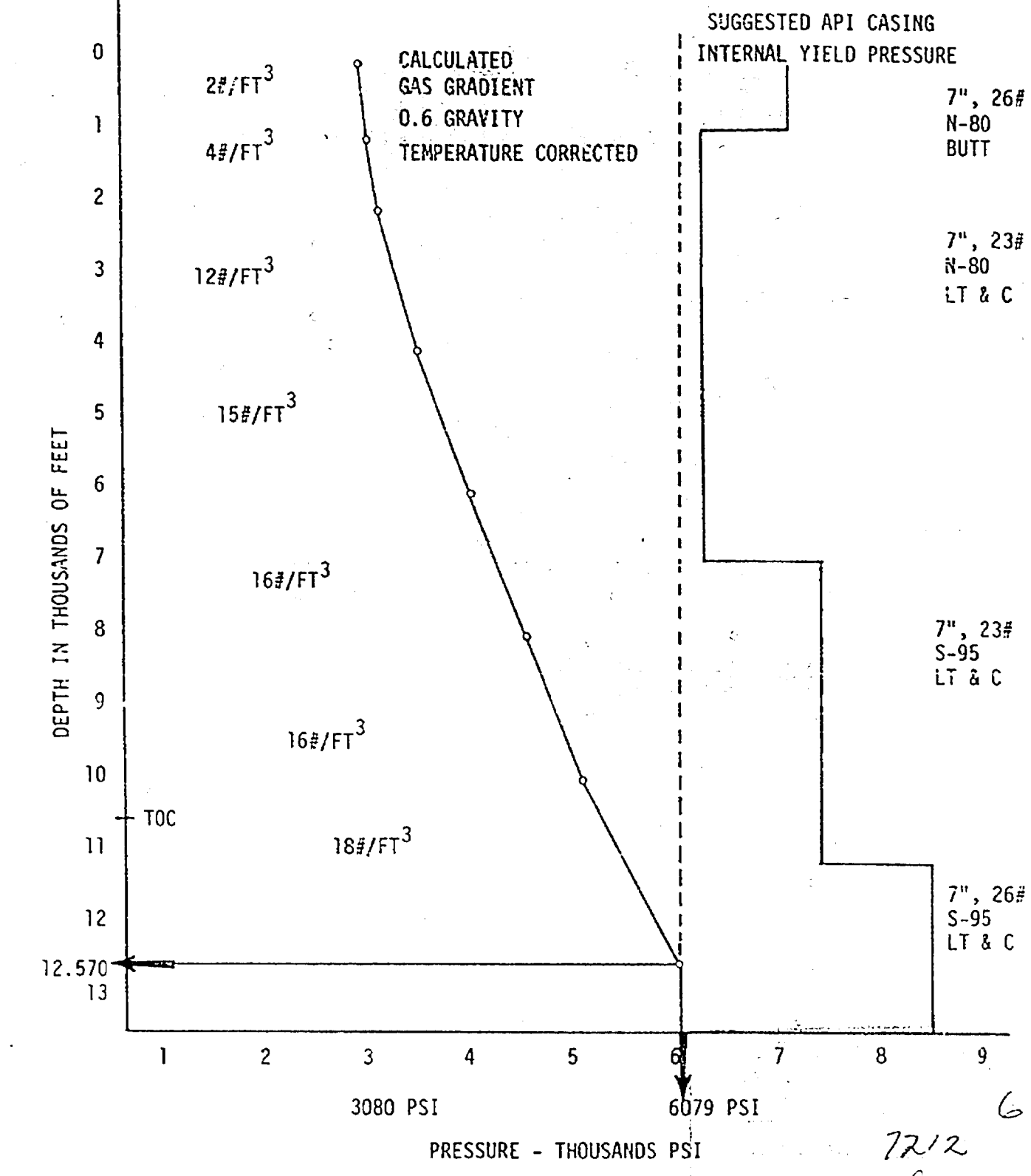
V.A.M.C. MICROFILMS



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BASS ENTERPRISES PRODUCTION CO.
WEST TEXAS DIVISION

PRESSURE GRADIENT FOR
WOLFCAMP ZONE VS. CASING INTERNAL YIELD



V.P.M. & L. PHOTOGRAPHY



WEST TEXAS DIVISION

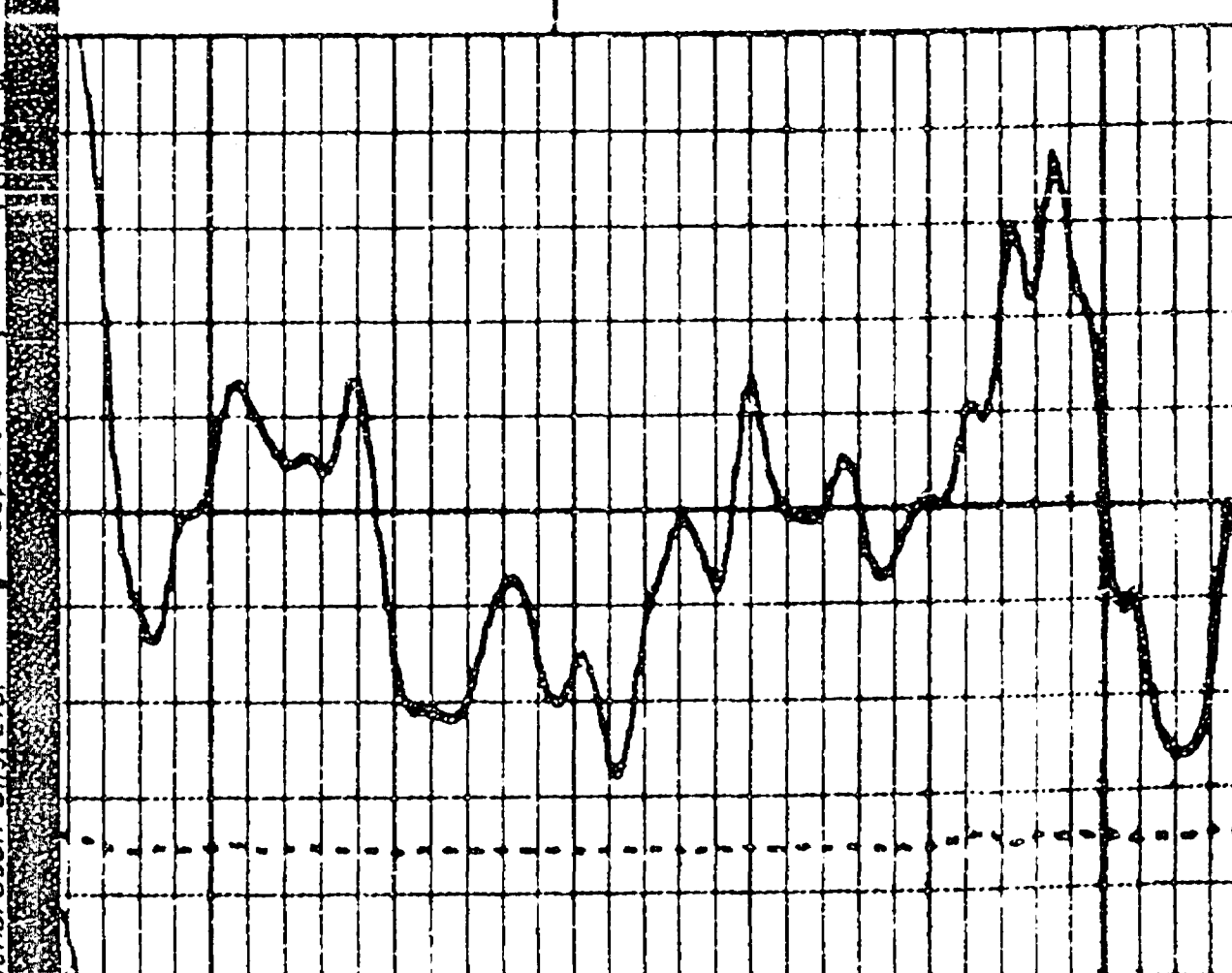
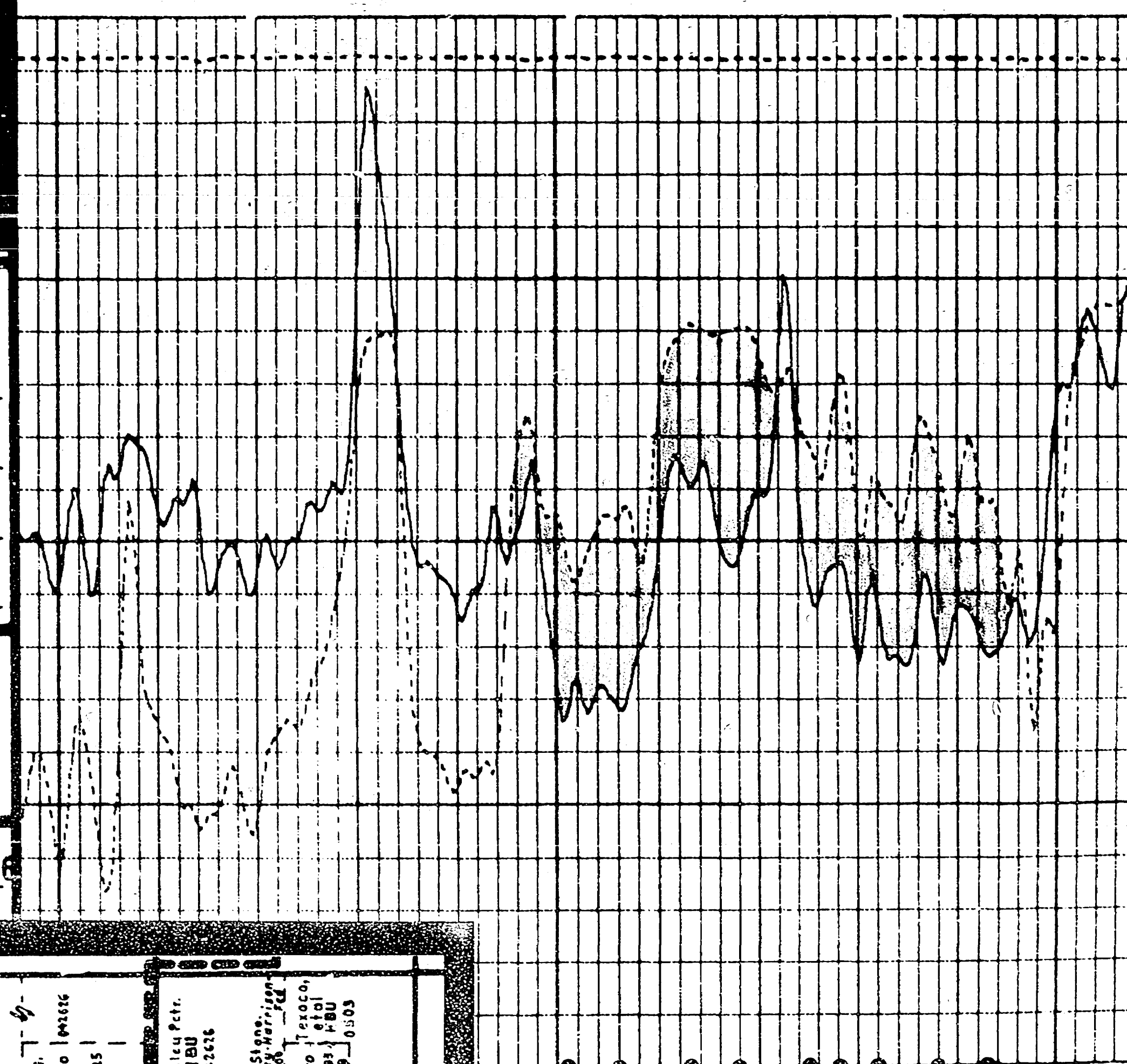
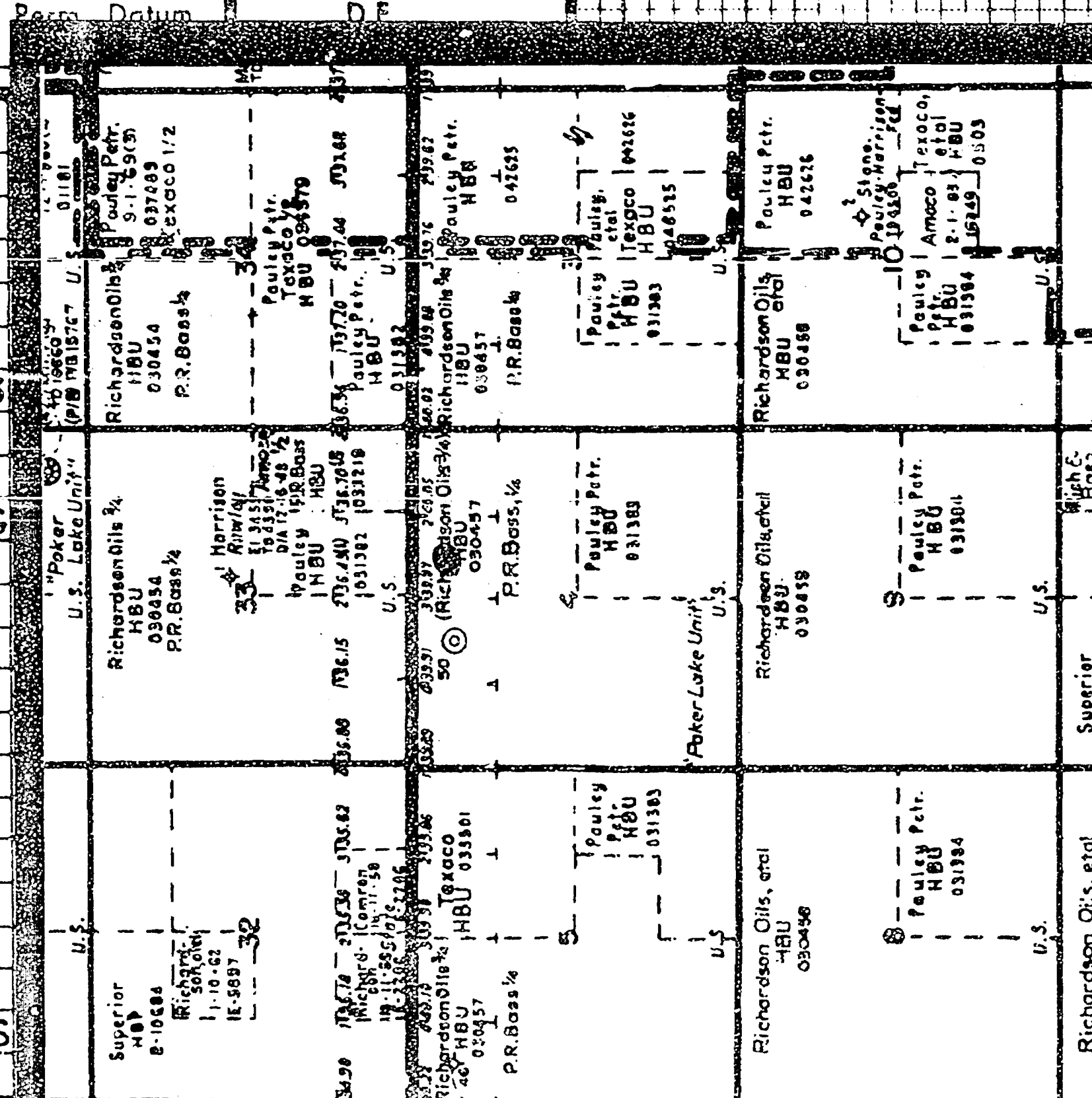
Schlumberger

SIMULTANEOUS
COMPENSATED NEUTRON
FORMATION DENSITY

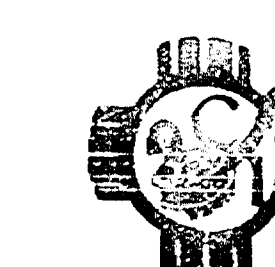
COUNTY	EDDY	FIELD	WILDCAT	LOCATION	POKER LAKE UNIT #50	WELL	WILDCAT	COMPANY	BASS ENTER. PROD.
COMPANY BASS ENTERPRISES PRODUCTION									
WELL POKER LAKE UNIT #50									
FIELD WILDCAT									
COUNTY EDDY STATE NEW MEXICO									
LOCATION 660' FNL & 1980' FEL,									
Other Services: DLL BHC CL									
API SERIAL NO	SEC	TWP	RANGE						
	4	25-S	31-E						

Permanent Datum: G.L. Elev.: 3436.6 Elev.: K.B. 3459.6
Log Measured From: K.B. 23 Ft. Above Datum
Drilling Measured From: K.B.

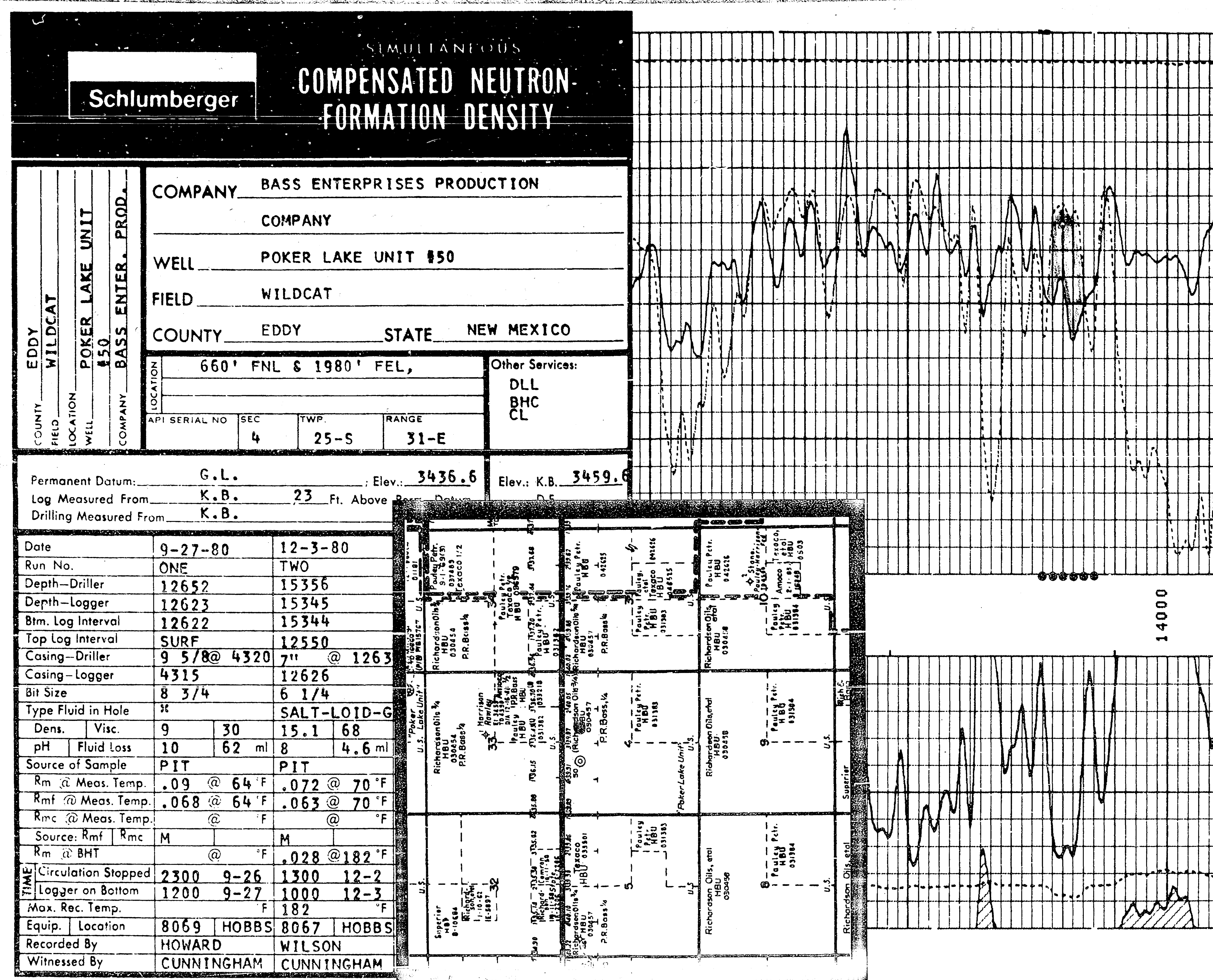
Date	9-27-80	12-3-80
Run No.	ONE	TWO
Depth-Driller	12652	15356
Depth-Logger	12623	15345
Btm. Log Interval	12622	15344
Top Log Interval	SURF	12550
Casing-Driller	9 5/8 @ 4320	7" @ 1263
Casing-Logger	4315	12626
Bit Size	8 3/4	6 1/4
Type Fluid in Hole	SALT-LOID-G	
Dens. Visc.	9 30	15.1 68
pH Fluid Loss	10 62 ml	8 4.6 ml
Source of Sample	PIT	PIT
Rm @ Meas. Temp.	.09 @ 64 °F	.072 @ 70 °F
Rmf @ Meas. Temp.	.068 @ 64 °F	.063 @ 70 °F
Rmc @ Meas. Temp.	@ °F	@ °F
Source Rmf Rmc	M	M
Rm @ BHT	@ °F	.028 @ 182 °F
Circulation Stopped	2300 9-26	1300 12-2
Logger on Bottom	1200 9-27	1000 12-3
Max. Rec. Temp.	182 °F	
Equip. Location	8069 HOBBS	8067 HOBBS
Recorded By	HOWARD	WILSON
Witnessed By	CUNNINGHAM	CUNNINGHAM



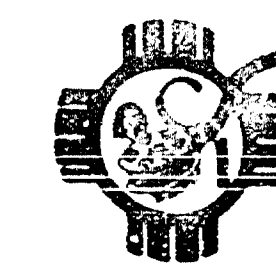
U.S. GEOLOGICAL SURVEY



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V.A.R.C.F. NEUTRONPHYSICS

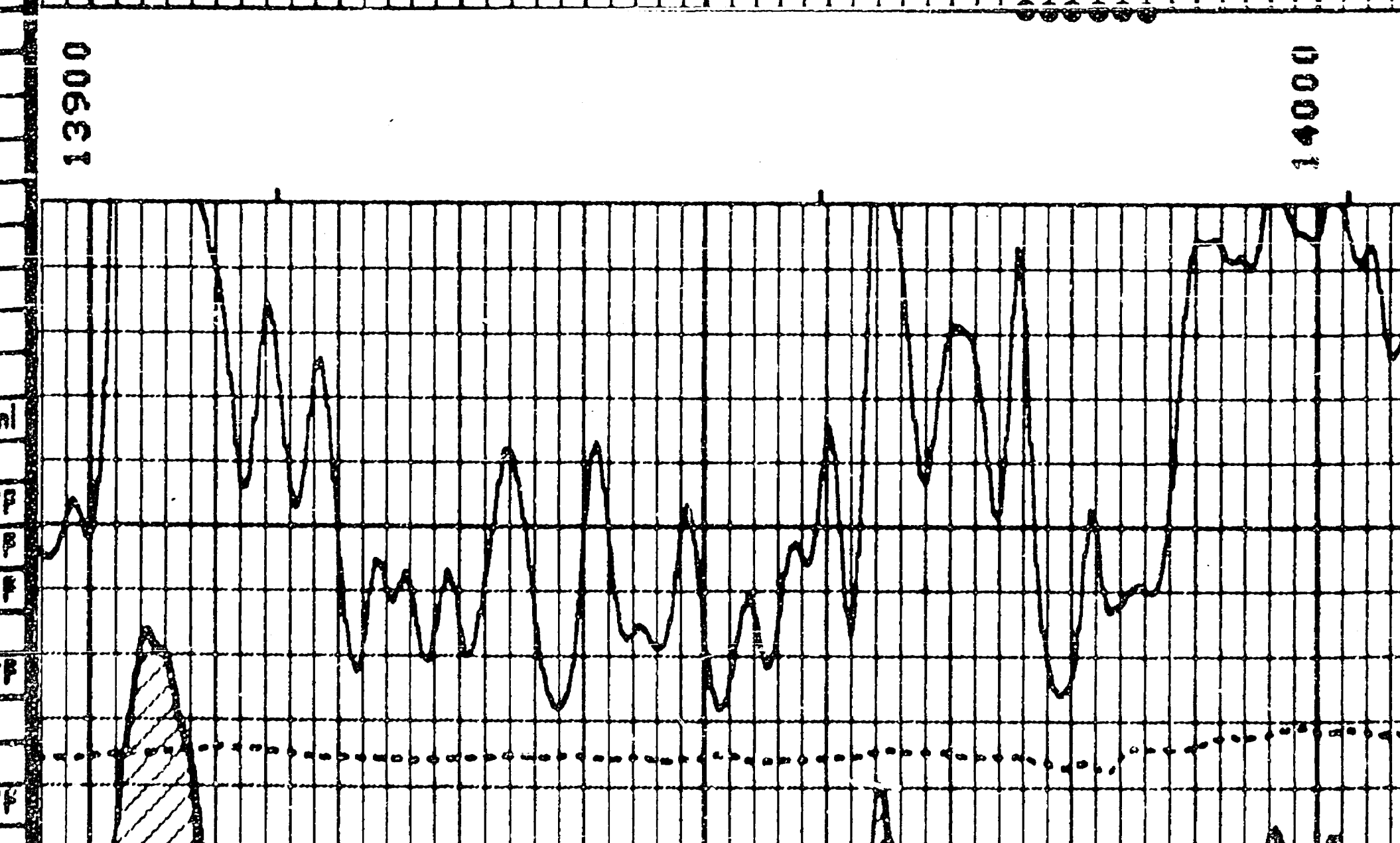
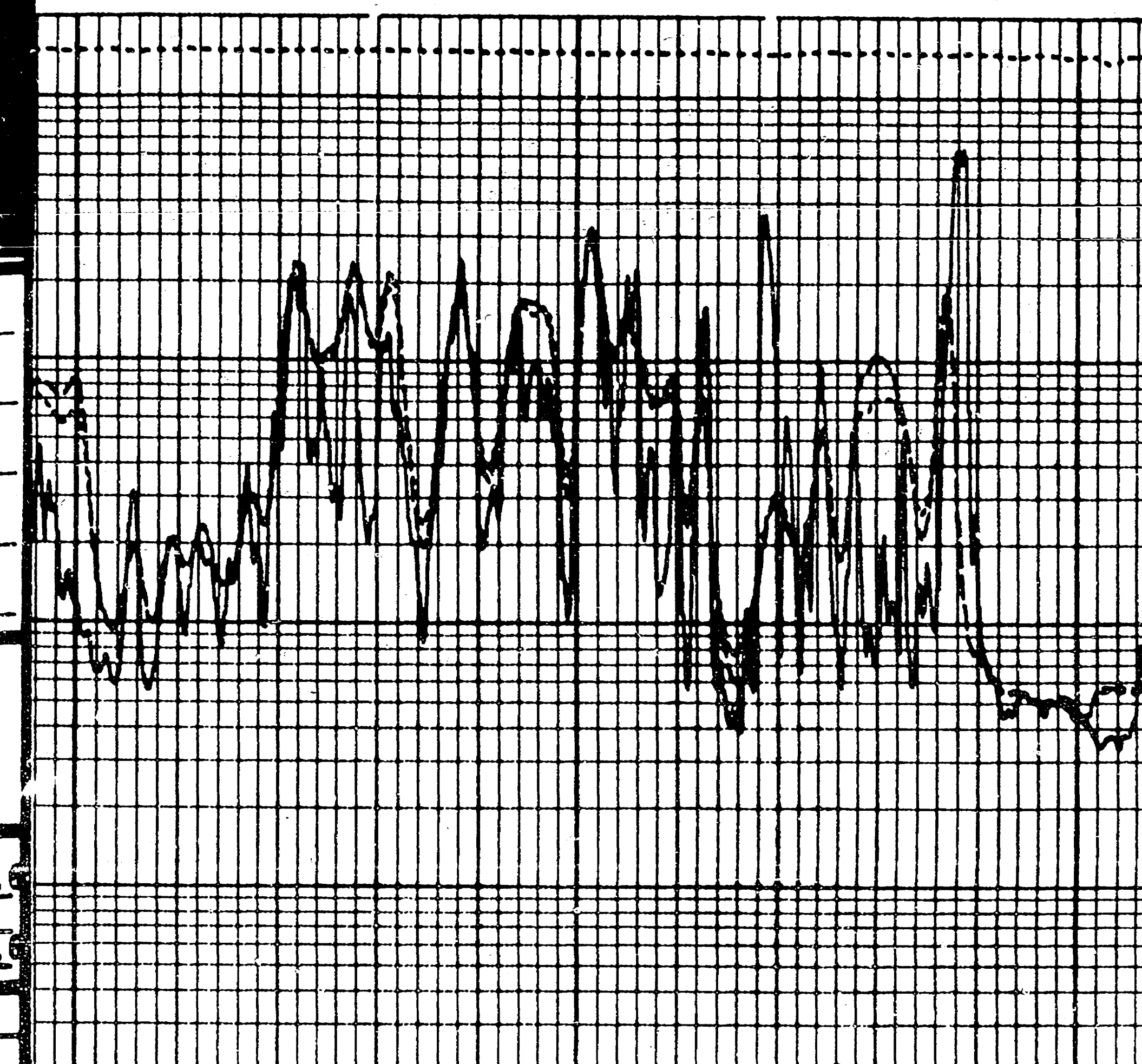


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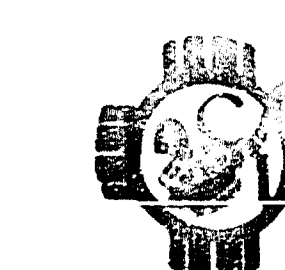
Schlumberger

SIMULTANEOUS
DUAL LATEROLOG
MICRO-SFL

COUNTY EDDY FIELD WILDCAT LOCATION POKER LAKE UNIT WELL #50 COMPANY BASS ENTER. PROD.	COMPANY BASS ENTERPRISES PRODUCTION	
	COMPANY	
	WELL POKER LAKE UNIT #50	
	FIELD WILDCAT	
	COUNTY EDDY STATE NEW MEXICO	
LOCATION 660' FNL & 1980' FEL, API SERIAL NO. 4 SEC 25-S RANGE 31-E		Other Services: CNL/FDC BHC CL
Permanent Datum: G.L. _____; Elev. 3436.6 Log Measured From K.B. 23 Ft. Above Perm. Datum Drilling Measured From K.B. _____		
Date	9-27-80	12-2-80
Run No.	ONE	TWO
Depth-Driller	12632	15356
Depth-Logger (Schl.)	12623	15346
8in. Log Interval	12609	15344
Top Log Interval	4315	12626
Casing-Driller	9 5/8 @ 4320	7" @ 12632
Casing-Logger	4315	12626
Bit Size	8 3/4	6 1/4
Type Fluid in Hole	SALT-LOID	
Dens. Visc.	9 30	15.1 68
pH Fluid Loss	10 62 ml	8 4.6 ml
Source of Sample	PIT	
Rm @ Meas. Temp.	.09 @ 64 °F	.072 @ 70 °F
Rmf @ Meas. Temp.	.068 @ 64 °F	.063 @ 70 °F
Rmc @ Meas. Temp.	@ °F	@ °F
Source: Rmf Rmc	M	M
Rm @ BHT	.037 @ 158 °F	.028 @ 180 °F
Circulation Stopped	2300 9-26	1300
Logger on Bottom	2030 9-27	2300
Max. Rec. Temp.	158 °F	180 °F
Equip. Location	8069 HOBBS	8067 HOBBS
Recorded By	HOWARD	WILSON
Witnessed By	CUNNINGHAM	CUNNINGHAM



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BASS ENTERPRISES PRODUCTION CO.
WEST TEXAS DIVISION

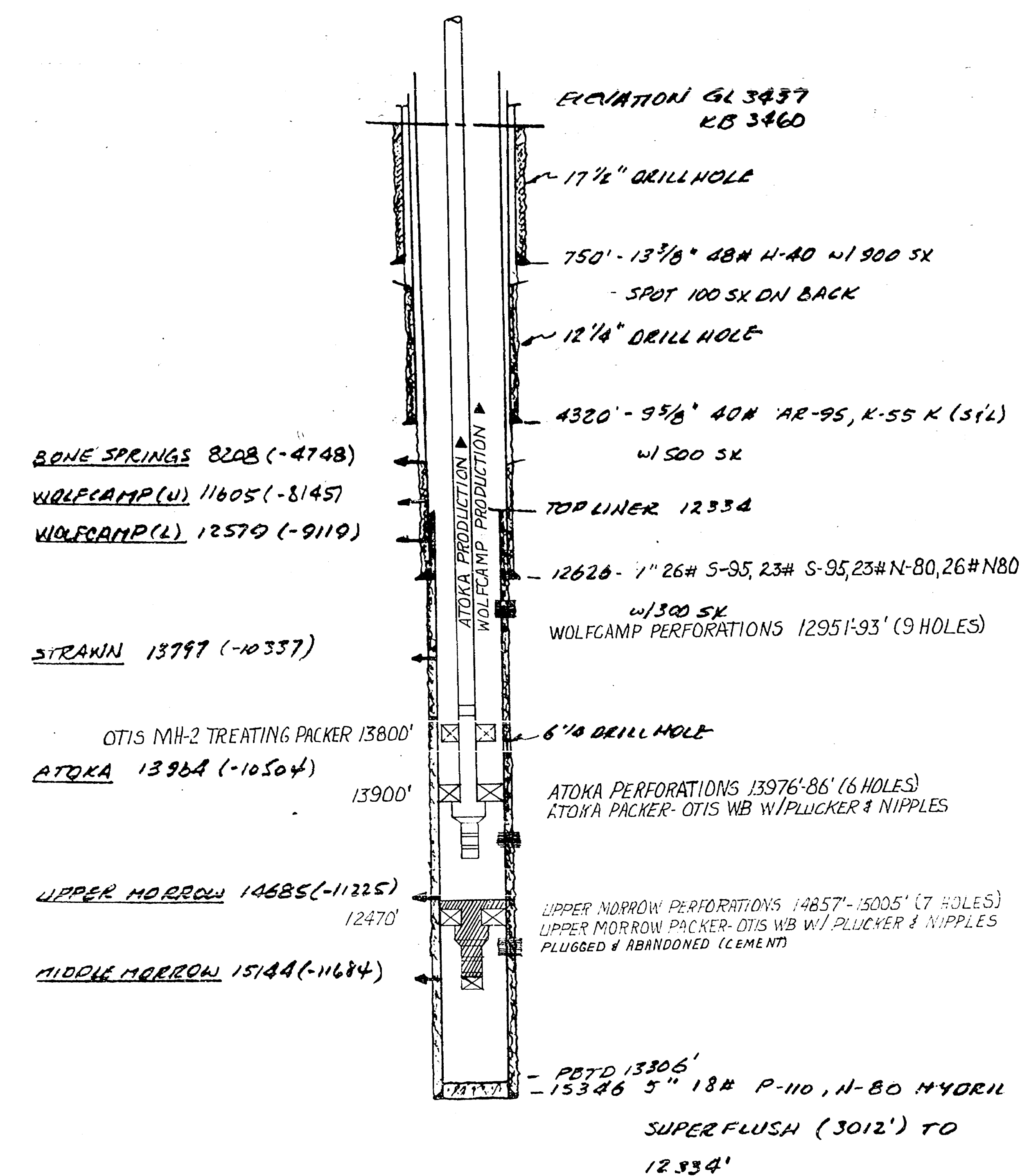
POKER LAKE UNIT NO. 50

BIG SINKS (MORELOW)

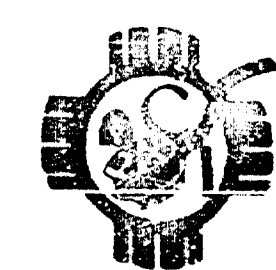
LOCATION: 660' FNL-1980 FE L SECTION 4, T-28-S, R-32-E

EDDY COUNTY

NEW MEXICO



W. J. KUBERKOWSKI



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