

APPLICATION FOR MULTIPLE COMPLETION

Union Texas Petroleum Corp.

San Juan

12/01/86

Operator	375 US Highway 64	County	State Com	Date	1A E-6635
Address	A 16	Lease	28N	Well No.	9W
Location of Well	Unit	Section	Township	Range	

All Applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Blanco Mesaverse		Basin Dakota
b. Top and Bottom of Pay Section (Perforations)	4804-5369		7292-7462
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
e. Daily Production ☒ Actual ☐ Estimated Oil bbls. Gas MCF Water bbls.	0 bbls 1606 MCF 0 bbls	DEC 04 1986 OIL CON. DIV. 1 DIST. 3	0 bbls 1249 MCF 0 bbls

2. The following must be attached:

- Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Robert C. Frank Title Permit Coordinator Date 12/01/86(This space for State Use)
Approved By FRANK T. CHAVEZ Title SUPERVISOR DISTRICT # 3 Date DEC 04 1986

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

UNION TEXAS PETROLEUM CORP.
WELLBORE DIAGRAM

WELL NAME State Com 1A
LOCATION 1028' FNL & 1120' FEL SECTION 16 T 28N R 9W
COUNTY San Juan STATE NM LEASE State Lease E-6635

GLE 6587
KBE 6599
KB 12

SURFACE CASING

Hole size: 14-3/4
Casing: 10-3/4
Casing set @ surface (circulate)
Top of Cement: _____

INTERMEDIATE CASING

Hole Size: 9-7/8 320
Casing: 7-5/8
Casing set @ 3250
Top of Cement: surface (circulate)

LINER HANGER

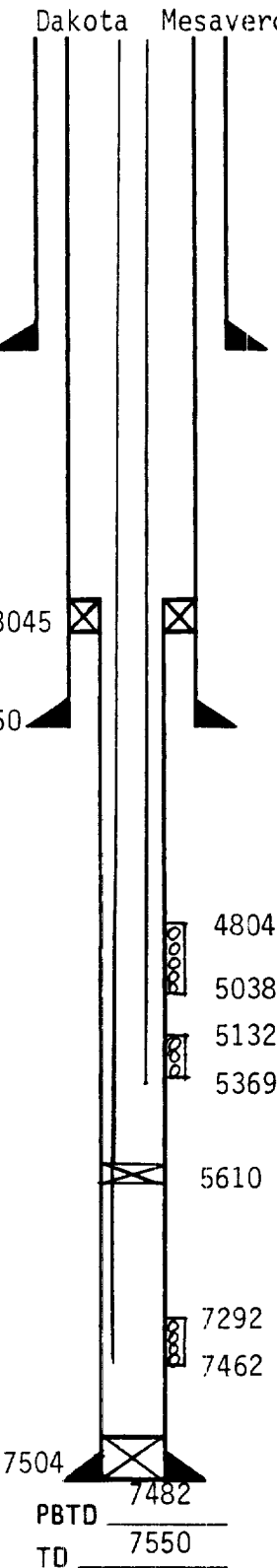
Hanger Type: _____
Hanger Top @ 3045' KB

FORMATION TOPS

Ojo Alamo _____
Kirtland Shale 1998
Pictured Cliffs 2918
Lewis Shale _____
Chacra _____
Cliffhouse 4596
Point Lookout 4902
Mancos Shale 5370
Gallup 6222
Greenhorn 7151
Graneros 7271
Dakota 7374

PRODUCTION LINER

Hole Size: 6-3/4
Liner: 5-1/2
Liner set @ 3045-7504
Top of Cement: 3045 (circulate)



WELL HISTORY

Spud date: 8/22/86
Original owner: _____
IP: MCFD _____ BOPD _____ BWPD _____
GOR _____
Completion treatment: _____

CURRENT DATA

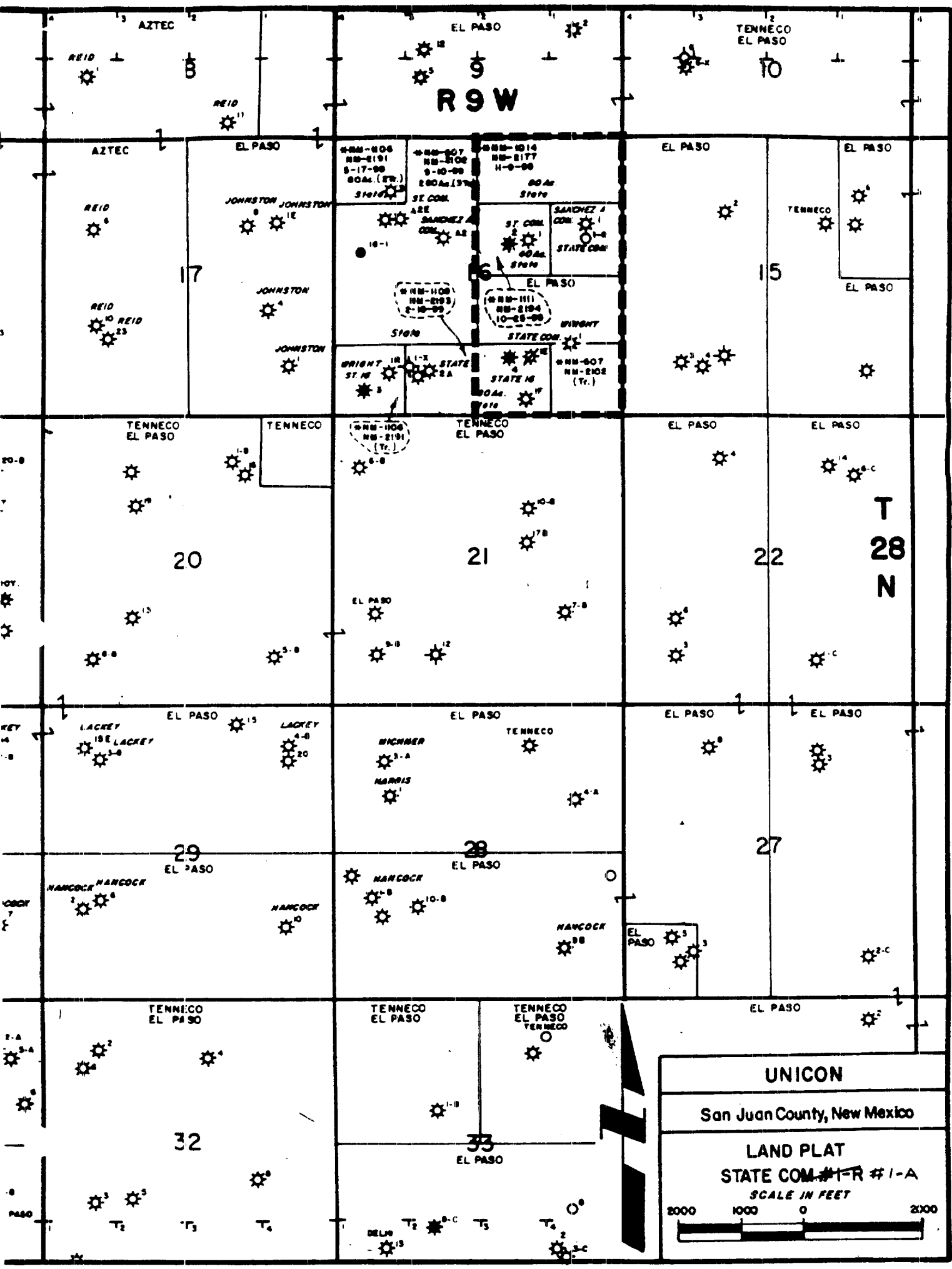
Pumping Unit: _____
Tubing: 1.66 Dakota landed @7432
Pump size: 1.66 MV landed @ 5331
Rod string: _____
Well Head: _____
Remarks: _____

Baker Model 3 double grip packer
set @ 5610

PERFORATIONS

7292-7462 gross Dakota
4804-5038 gross Mesaverde
5132-5369 gross Mesaverde

Date of Last Revision: 12/1/86



FILING NO.

COMPANY UNION TEXAS PETROLEUM

WELL STATE COM. NO. 1A

FIELD BLANCO MESA VERDE BASIN DAKOTA

COUNTY SAN JUAN STATE NEW MEXICO

LOCATION:

1028' FNL x 1120' FEL

CDL/SNL

SEC 16 TWP 28N RGE 9W

Permanent Datum GL KB Elev. 6587

Log Measured from KB 12 Ft. Above Permanent Datum

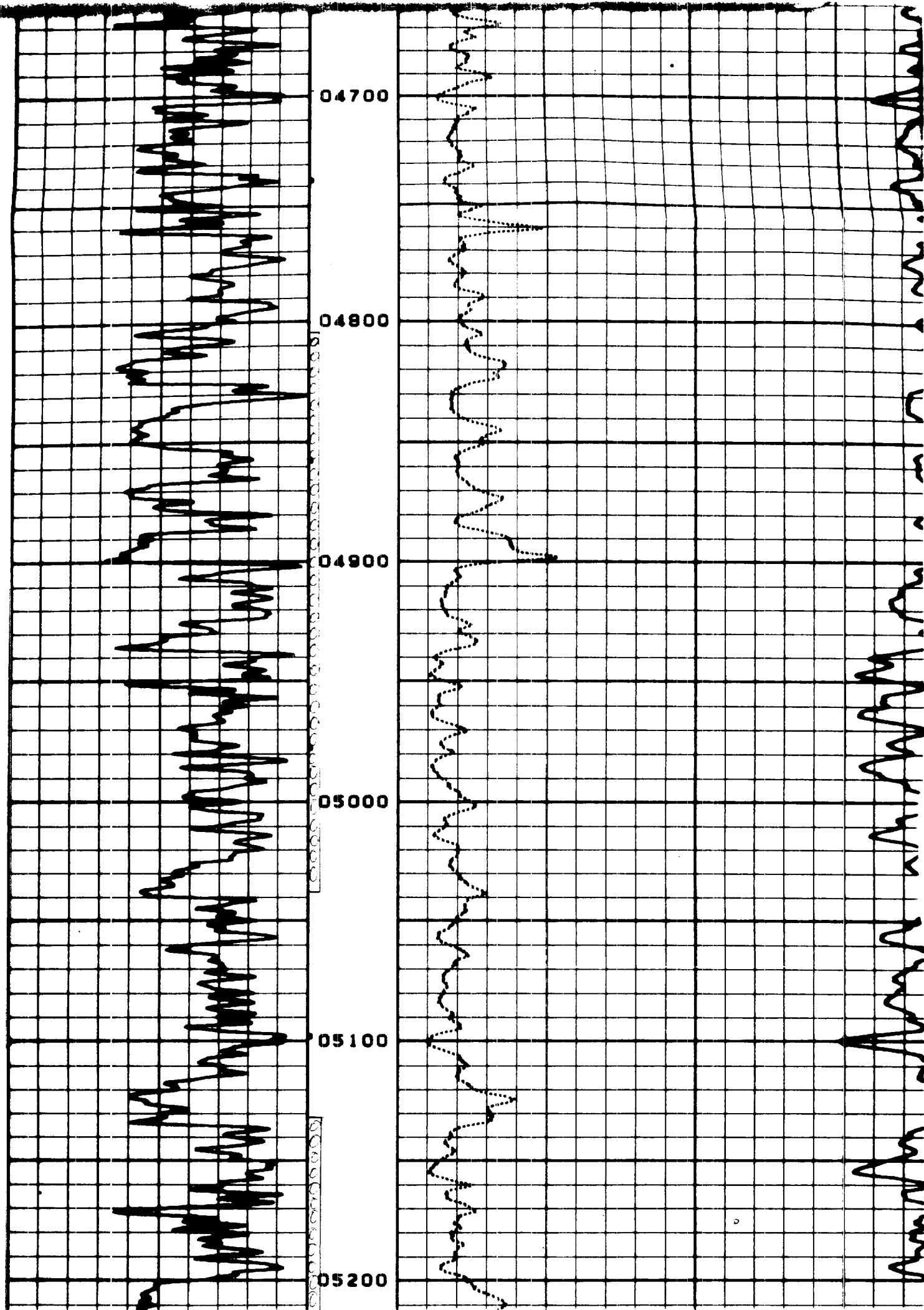
Drilling Measured from KB

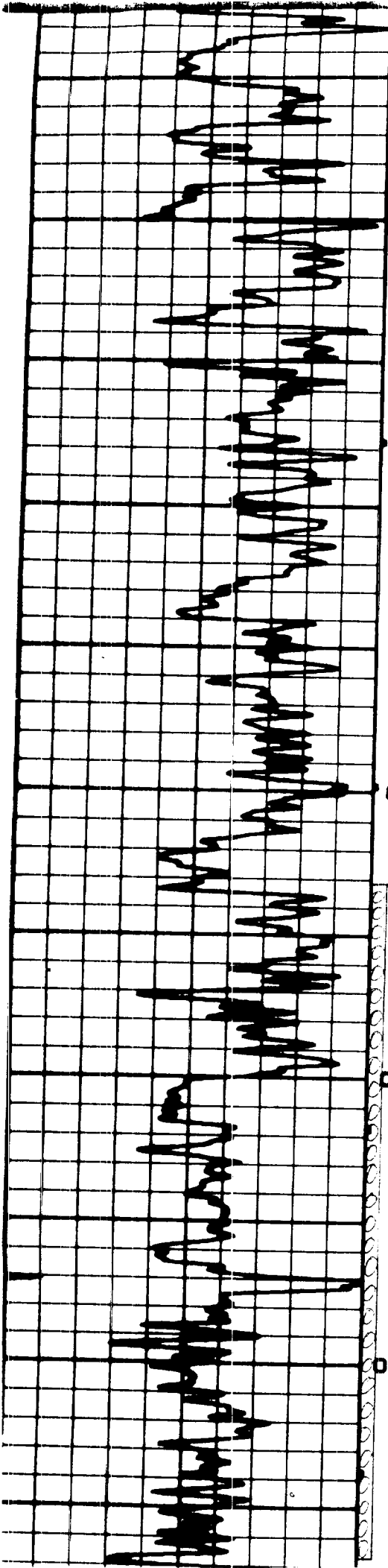
Other Services

Elevations: KB 6599, DF 6598, GL 6587

Date	8-25-86	8-30-86		
Run No.	One	Two		
Depth-Driller	3250	7550		
Depth-Logger	3250	7552		
Bottom Logged Interval	3249	7546		
Top Logged Interval	316	3249		
Casing-Driller	10 3/4 316	3249	@	@
Casing-Logger	316	3249		
Bit Size	9 7/8	6 3/4		
Type Fluid in Hole	Gel	Gas		
Density and Viscosity	8.9 40			
pH and Fluid Loss	9.1 9.0 cc		cc	cc
Source of Sample	Flowline			
Rm @ Meas. Temp.	1.74 @ 79 °F		@ °F	@ °F
Rmf @ Meas. Temp.	1.32 @ 74 °F		@ °F	@ °F
Rmc @ Meas. Temp.	1.48 @ 75 °F		@ °F	@ °F
Source at Rmf and Rmc	M M			
Rm @ BHT	.85 @ 110 °F		@ °F	@ °F
End Circulation	2300 Hours			
Logger on Bottom	0130 Hours	2245 Hours		
Max. Rec. Temp. Deg. F.	110 °F	170 °F		
Equip. No. and Location	7602 Farm. Gillingham	7602 Farm. Gillingham		
Recorded By				
Witnessed By				

OLD HERE													
Changes in Mud Type or Additional Samples						Scale Changes							
Date	Sample No.				Type Log	Depth	Scale Up Hole	Scale Down Hole					
Depth-Driller													
Type Fluid in Hole													
EQUIPMENT DATA													
Dens.	Visc.				Run No.	Tool No.	Tool Type	Tool Position	S. O.	Gamma Ray Tool			
pH	Fluid Loss		cc		One	5-111	IFL	Free	0	4342			
Source of Sample					Two	5-111	IFL	Free	0	4342			
Rm @ Meas. Temp.	@ °F		@ °F										
Rmf @ Meas. Temp.	@ °F		@ °F		CALIBRATION DATA								
Rmc @ Meas. Temp.	@ °F		@ °F		Run No.	S. N. Zero	S. N. Int. Cal.	Loop Cal.	Tool Zero	Int. Cal.	GAMMA RAY		
Source Rmf Rmc											API SCALE	BKG. CPS.	STC
Rm @ BHT	@ °F		@ °F		One	-.07	197	398.7	4.8	644	20	212.4	6
Rmf @ BHT	@ °F		@ °F		Two	--	--	403.7	-1.7	644	20	163.6	5
Rmc @ BHT	@ °F		@ °F										
Remarks:													





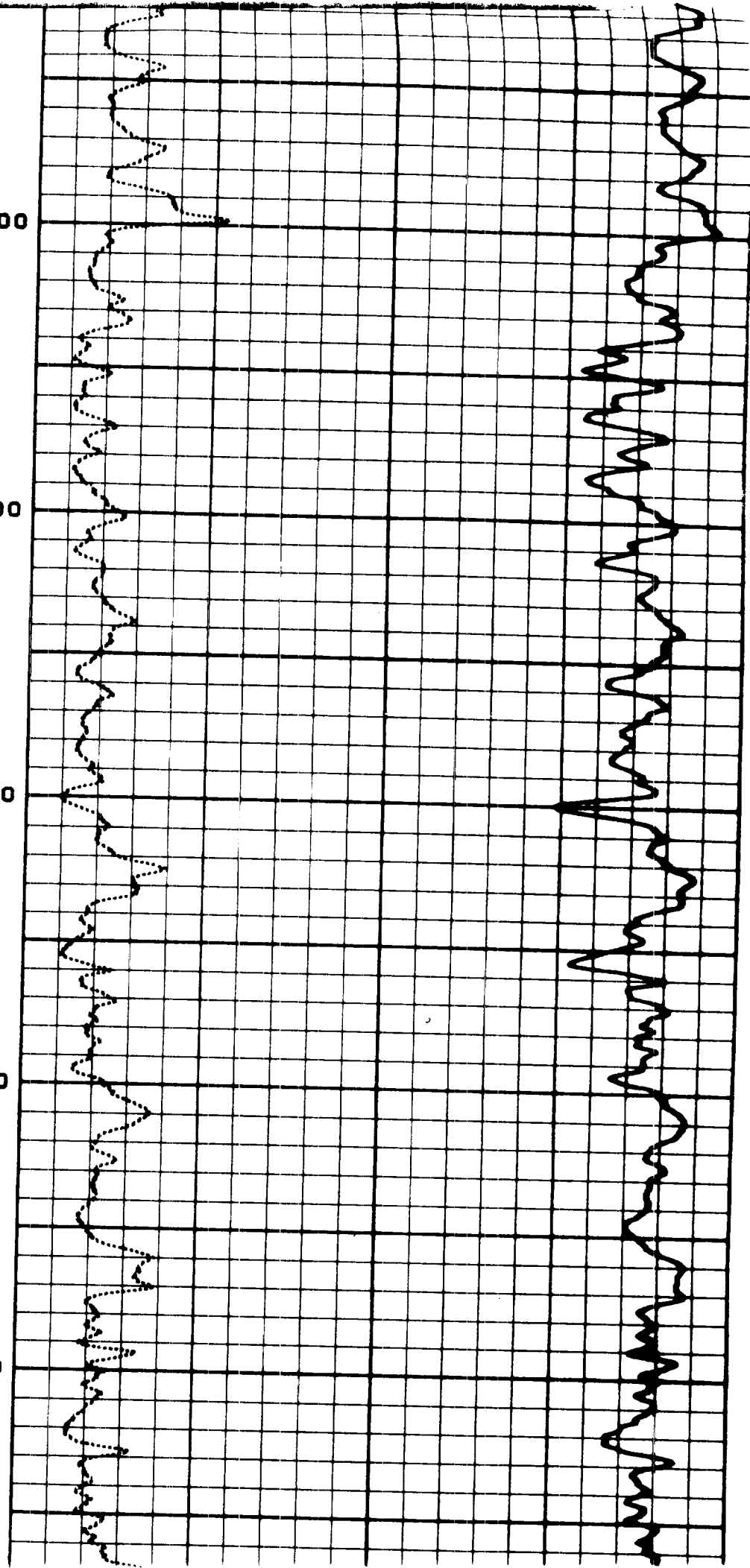
04900

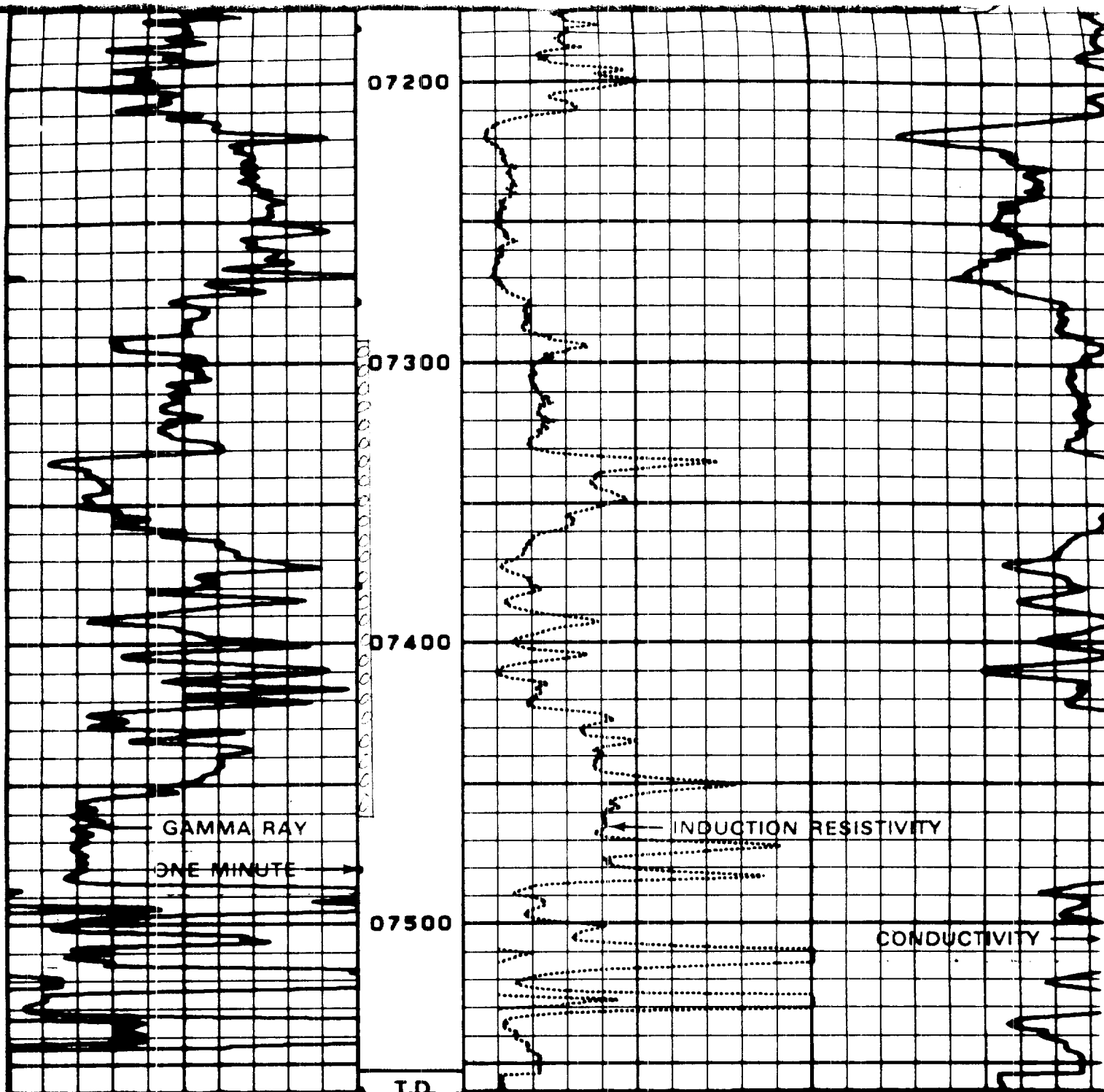
05000

05100

05200

05300





0 GR API 200			Run 2	400	C (ILD)	MMHOS
				0	R (ILD) Ω -M	100

08-30-86	11:00	7560.0	338819	0040-27	0	0001-19
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08-25-86		02:04		297.5		338817		0040-27		0		0001-19	
0 GR API 200				400				C (ILD)		MMHOS			
				0				R (ILD)		Ω-M		100	
				0				R (SN)		Ω-M		100	