GREBE
No1 OCS
P093

COUNTY	OFFSHORE
FIELD or LOCATION	NEWPORT
WELL	GREBE NO. 1 DEEPENING
COMPANY	UNION OIL COMPANY

SCHLUMBERGER

COMPENSATED FORMATION DENSITY LOG
Gamma Gamma

COMPANY UNION OIL COMPANY OF CALIFORNIA

OCS-P-093 TERMINATED

WELL GREBE NO. 1 DEEPENING OCS P 093

FIELD NEWPORT

COUNTY OFFSHORE STATE OREGON

Location: X=978,928
Y=327,172

Sec. Twp. Rge.

Other Services:

Permanent Datum: MLLW ; Elev.: 0
Log Measured From ~~RT~~, 68 Ft. Above Perm. Datum
Drilling Measured From RT

Elev.: RT. 68
D.F.
G.L. 0

Date	10-3-66
Run No.	FOUR
Type Log	FDC-CAL-GR
Depth—Driller	9050
Depth—Logger	9015
Bottom logged interval	9014
Top logged interval	5620
Type fluid in hole	LIGNOSULFONATE
Salinity, PPM Cl.	10 000
Density	116
Level	SURFACE
Max rec. temp., deg F.	188
Operating rig time	9 HR.
Recorded by	HALL
Witnessed by	BRAISLIN

NOTED
NOV 3 1966
[illegible]

NOTED
NOV 7 1966
CYPHER

RUN	BORE-HOLE RECORD			CASING RECORD			
No.	Bit	From	To	Size	Wgt.	From	To
4	6 3/4	CASING	T.D.	7 5/8		SURFACE	5613

FOLD HERE

EQUIPMENT DATA

Gamma-Gamma			
Run No.	FOUR		
Tool Model No.	PGT-D		
Diameter	4"		
Det'r Model No.	PGD-D		
Type	SCINT.		

General		
Run No.	FOUR	
Hoist Truck No.	C-60	
Inst. Truck No.	C-60	
Tool Serial No.	E-34	
Location	SAC	

LOGGING DATA

General				Gamma Ray					Gamma-Gamma		
Run No.	Depths From	Depths To	Speed Ft/Min.	T.C. Sec.	Sens. Settings	Zero Div. L or R	API Units per Log Div.	Log. T.C.	CALIBRATE — ACPS. ρ_1	ρ_2	

Remarks:

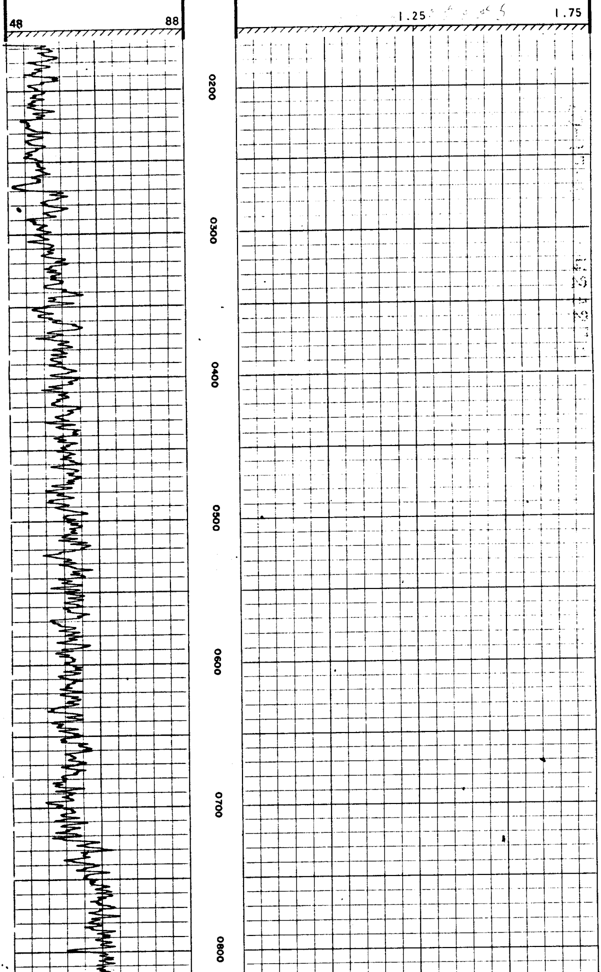
CALIPER
HOLE DIAM. IN INCHES
5" 15"

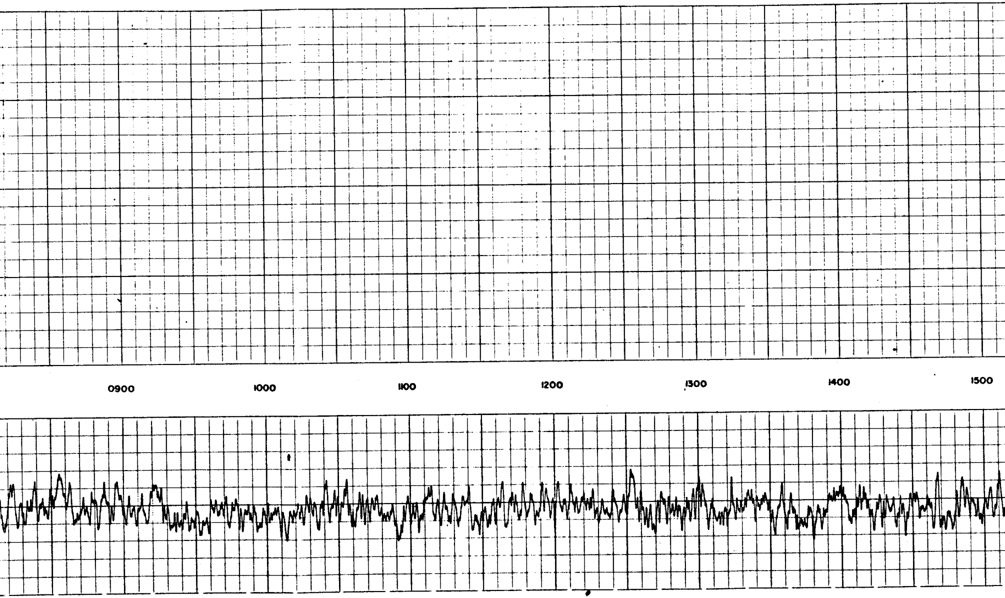
DEPTHS

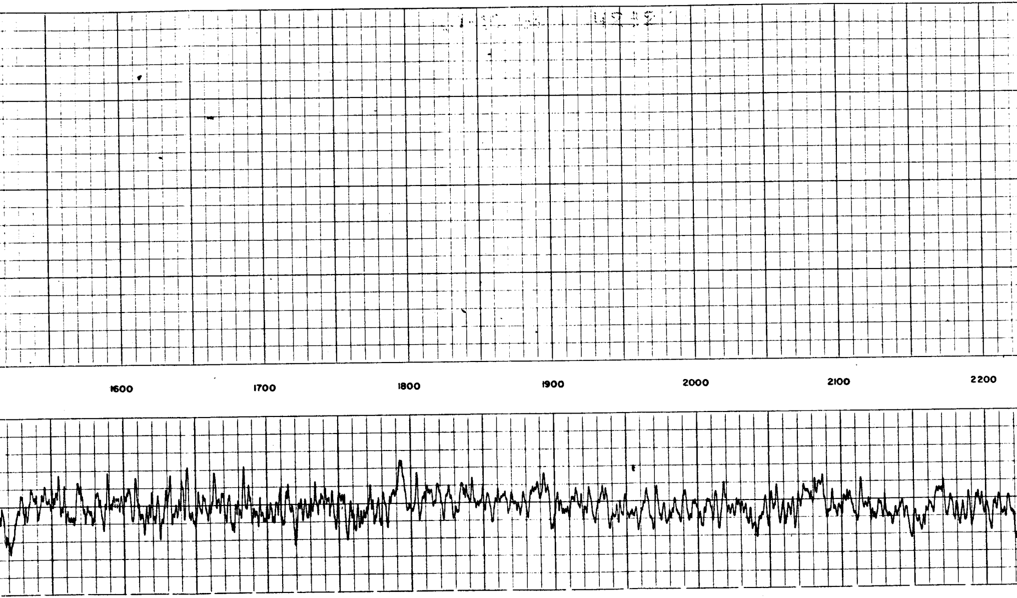
—.25 0 +.25
CORRECTION
GRAMS/CC.

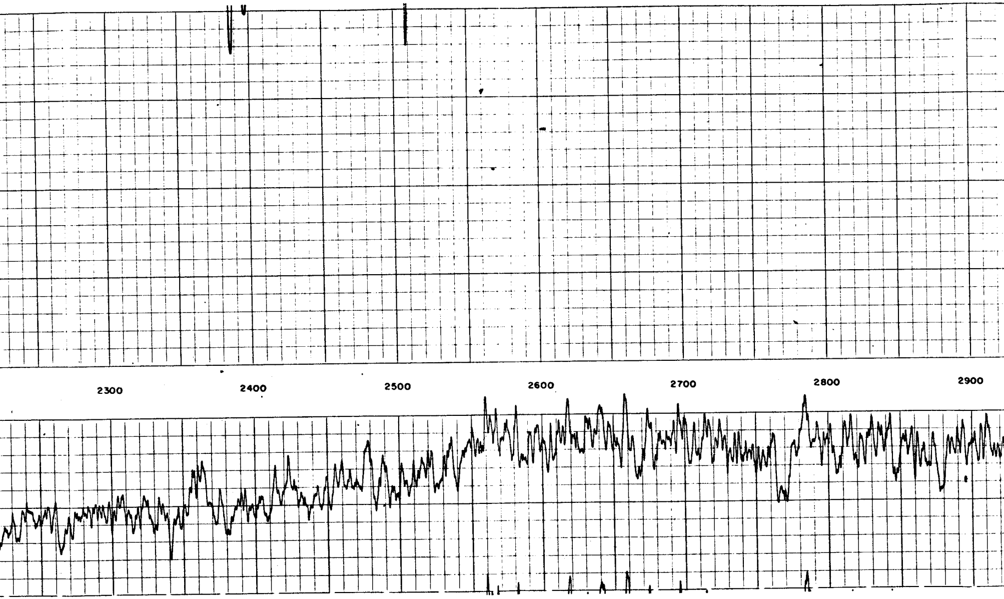
GAMMA RAY
API UNITS
8 48

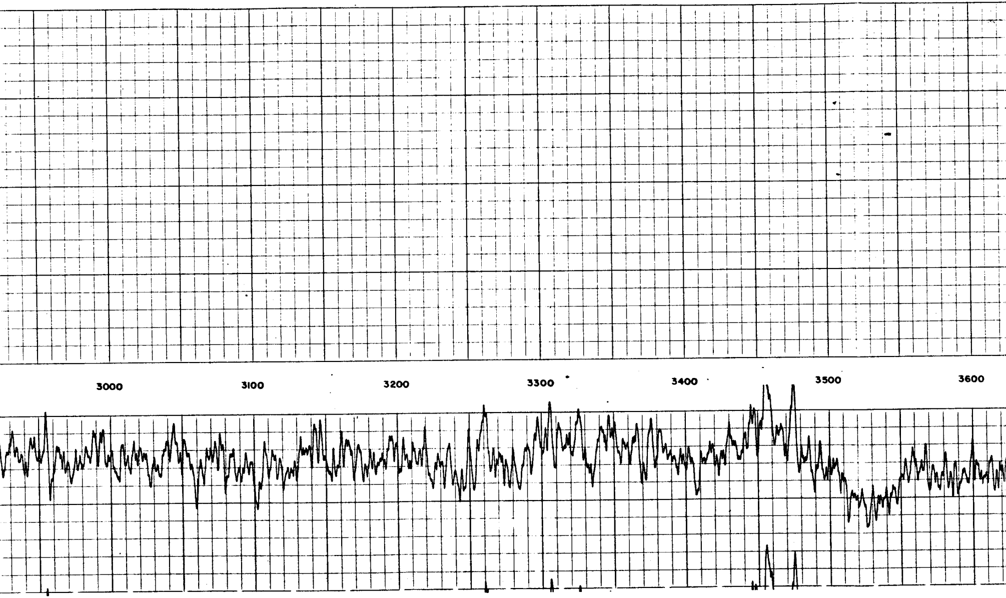
BULK DENSITY
GRAMS/CC.
1.75 2.25 2.75

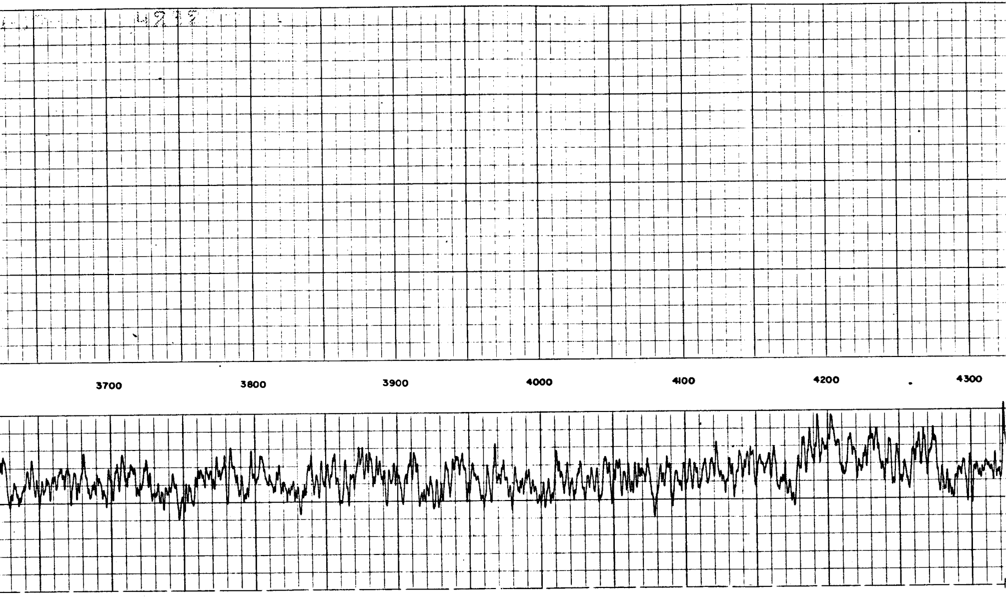


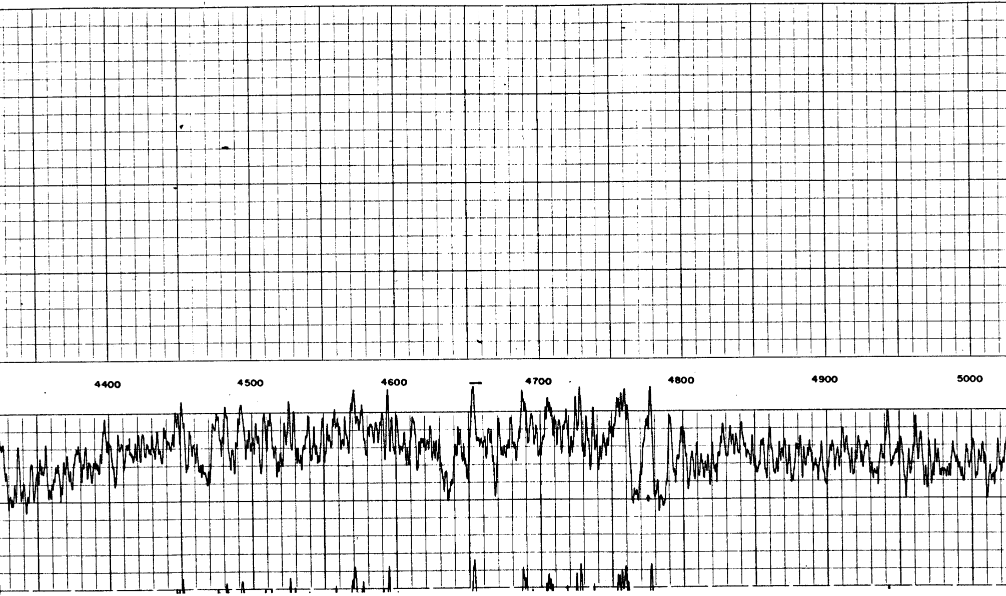


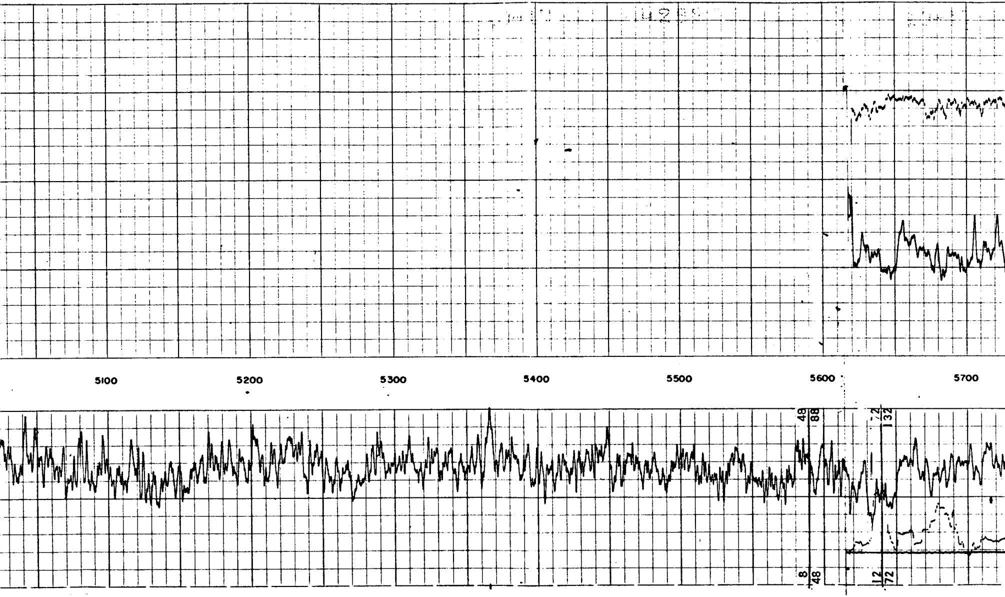


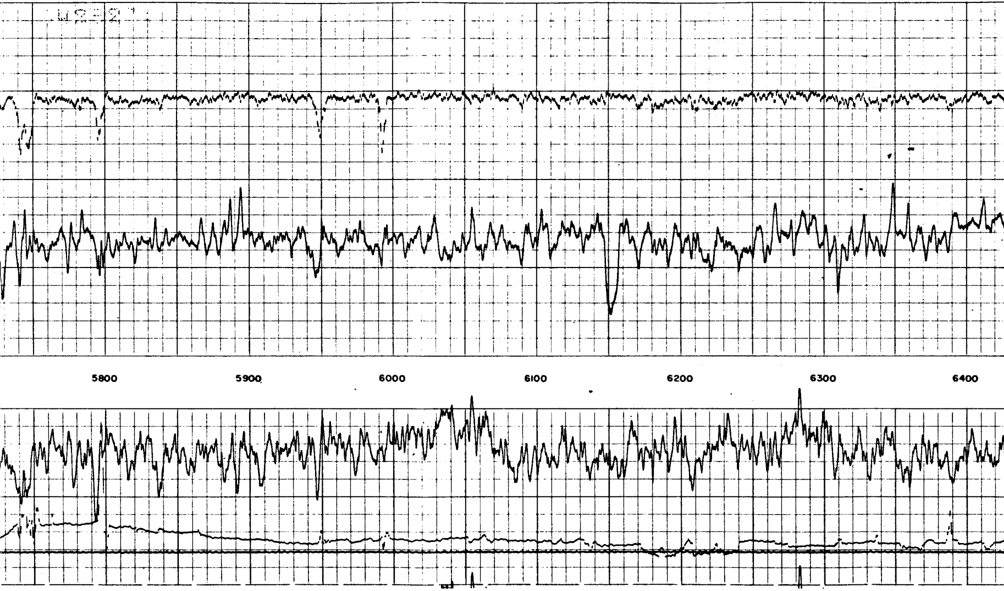


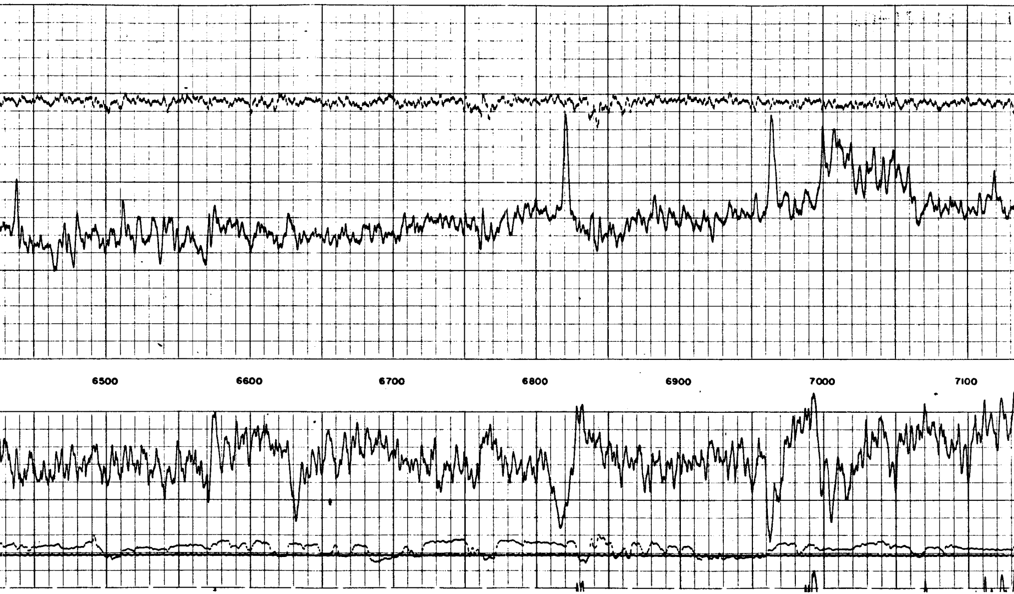


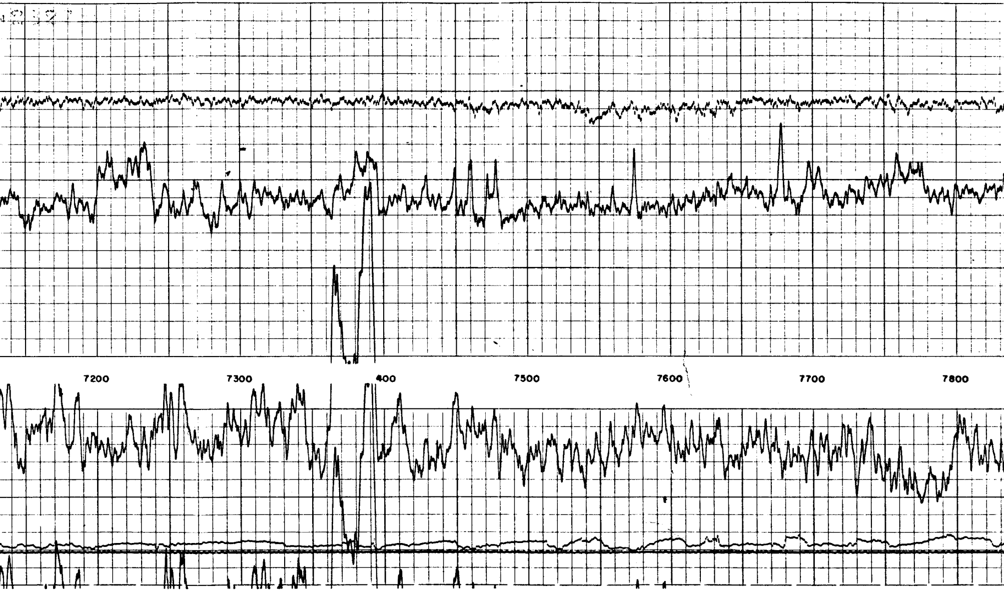


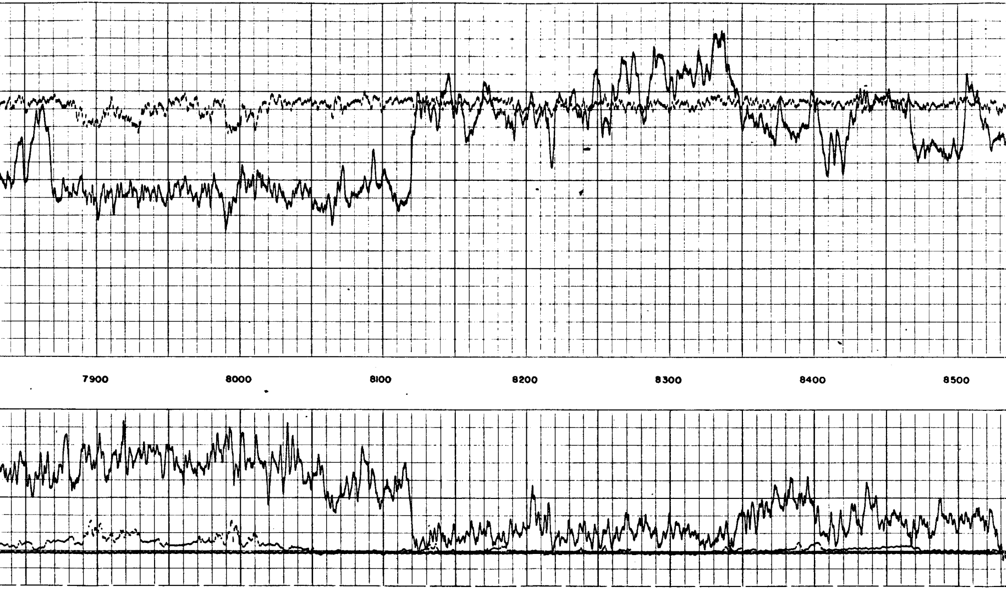


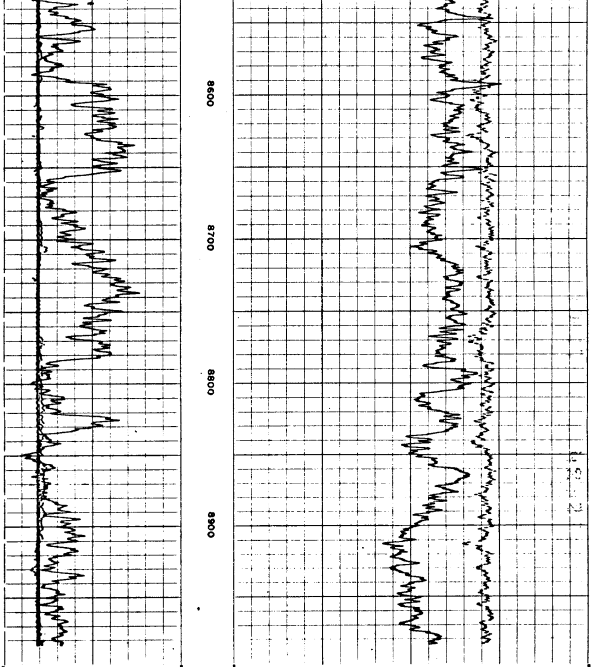












12 72

72 132

1.75 2.25 2.75

1.25 1.75

GAMMA RAY
API UNITS

BULK DENSITY
GRAMS/CC.

5" 15"

-.25 0 +.25

CORRECTION
GRAMS/CC.

CALIPER
HOLE DIAM. IN INCHES

DEPTHS

COMPANY UNION OIL CO. OF CALIFORNIA

Rm 0.47 @ 80 °F

BHT 188 °F

SWSC FR 9014

SWSC TD 9015

DRLR TD 9050

WELL GREBE NO. I DEEPENING OCS P 093

FIELD NEWPORT

Elev:

RT 68

DF

GL 0

COUNTY OFFSHORE STATE OREGON

REPEAT SECTION

CALIPER
HOLE DIAM. IN INCHES

DEPTHS

5" 15"

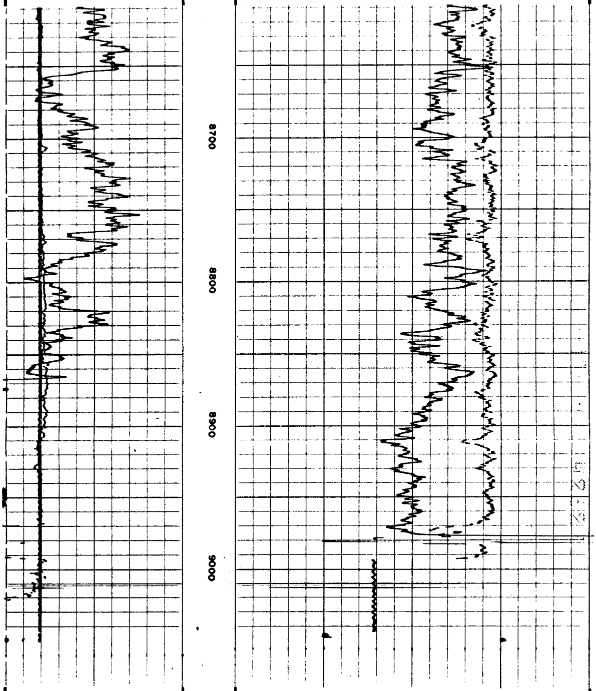
—.25 0 +.25
CORRECTION
GRAMS/CC.

GAMMA RAY
API UNITS

BULK DENSITY
GRAMS/CC.

12 72
72 132

1.75 2.25 2.75
1.25 1.75



12 - 72
72 132

1.75 2.25 2.75
1.25 1.75

GAMMA RAY
API UNITS

BULK DENSITY
GRAMS/CC.

5" 15"

—.25 0 +.25

CORRECTION
GRAMS/CC.

CALIPER
HOLE DIAM. IN INCHES

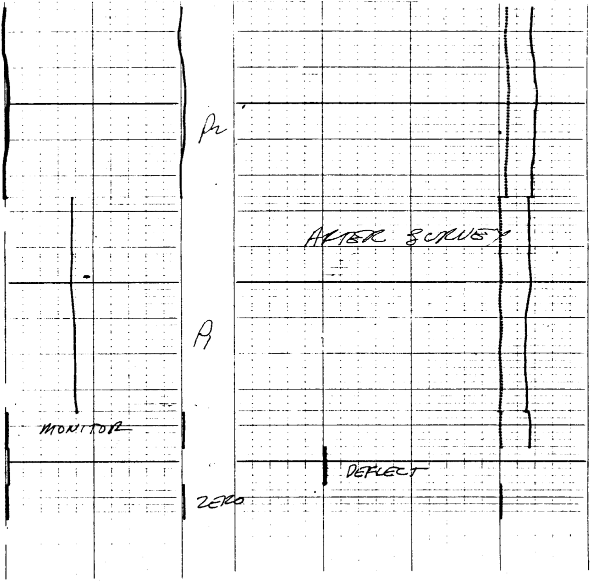
DEPTHS

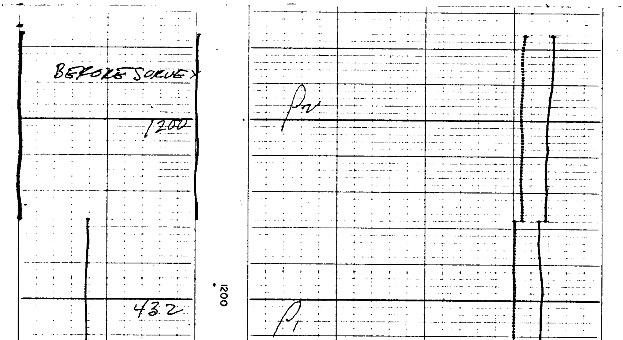
COMPANY UNION OIL CO. OF CALIFORNIA
WELL GREBE NO. I DEEPENING OCS P 093
FIELD NEWPORT
COUNTY OFFSHORE STATE OREGON

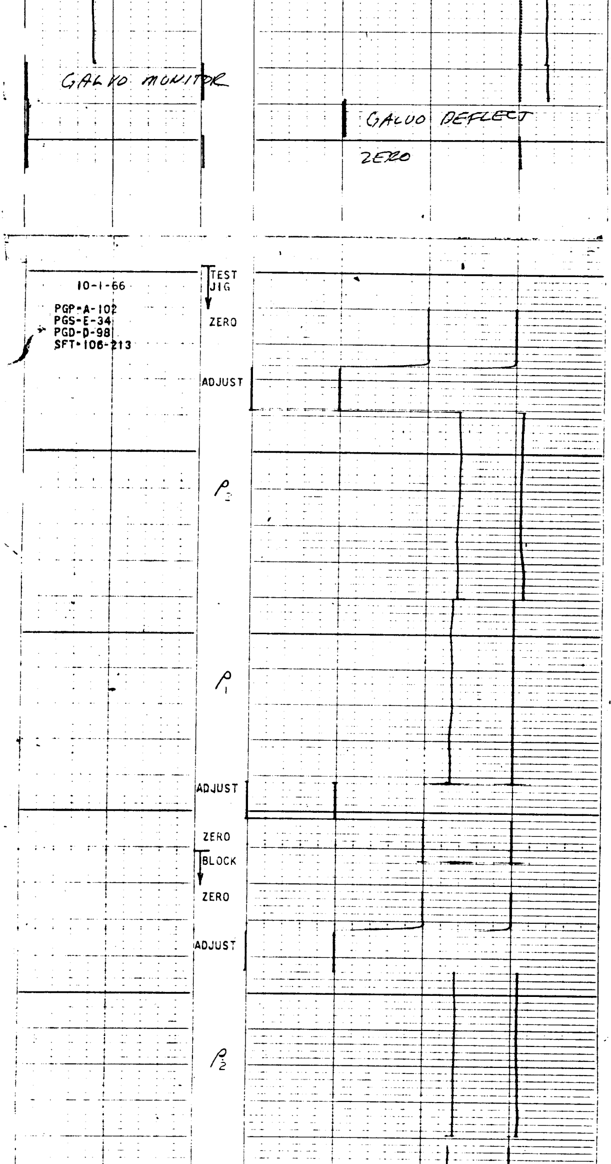
Rm 0.47 @ 80 °F
BHT 188 °F

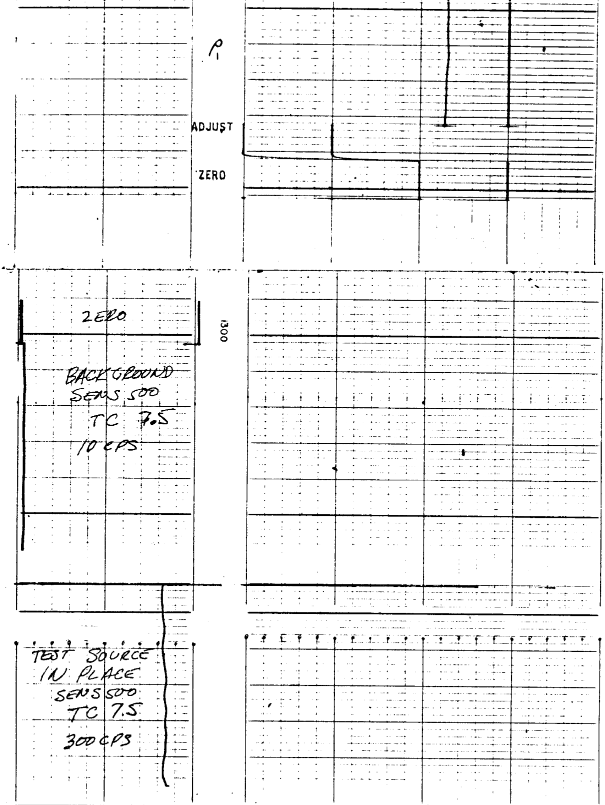
SWSC FR 9014
SWSC TD 9015
DRLR TD 9050
Elev:
RT 68
DF
GL 0

CALIBRATION DATA









CALIBRATION DATA

COMPANY UNION OIL CO. OF CALIFORNIA Rm 0.47 @ 80 °F
BHT 188 °F
WELL GREBE NO. 1 DEEPENING OCS P 093
FIELD NEWPORT
COUNTY OFFSHORE STATE OREGON

SWSC FR 9014
SWSC TD 9015
DRLR TD 9050
Elev.
RT 68
DF
GL 0

GEOLOGICAL SURVEY
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LOS ANGELES