

CISCO MAIN PAY - CORRELATION CHART DATA
PETERSON FIELD
ROOSEVELT COUNTY, NEW MEXICO

No.	Operator-Use Well	Correction	Top		1st Ø&K Formation Elm	Interval Top 1st Ø&K to 1st Ø&K Ft	Base of Ø&K Formation Elm	Interval Top 1st Ø&K to Base of Ø&K Ft	Øh			
			Elm	Subsea					Total	Ø1	Water	Gas
1	Amoco-Radcliff Gas Com #1	4410	7886	-3476	7899(-3489)	13	7901(-3491)	2	8(2')	-0-	8(2')	-0-
2	Amoco-Lambirth Gas Com #1	4398	7706	-3308	-	-	-	-	-0-	-0-	-0-	-0-
3	Amoco-Peterson "B" No. 1	4393	7704	-3311	-	-	-	-	-0-	-0-	-0-	-0-
4	Amoco-Swearingen "A" Gas Com #1	4416	7703	-3287	7704(-3288)	1	7720(-3304)	16	205(17')	-0-	-0-	205(17')
5	Amoco-Swearingen "D" No. 1 (B-3)	4419	7720	-3301	7727(-3308)	7	7746(-3327)	19	152(19')	131(16')	-0-	21(3')
6	Amoco-Swearingen "B" #4	4426	7750	-3324	7750(-3324)	-0-	7763(-3337)	12	81(11')	67(9')	14(2')	-0-
7	Amoco-Swearingen "B" #1	4417	7759	-3342	7760(-3343)	1	7780(-3363)	20	128(17')	-0-	128(17')	-0-
8	Amoco-Peterson "A" Gas Com #1	4418	7704	-3286	7704(-3286)	-0-	7707(-3289)	3	36(3')	-0-	-0-	36(3')
9	Amoco-Swearingen "C" No. 2	4434	7845	-3411	-	-	-	-	-0-	-0-	-0-	-0-
10	Amoco-Swearingen "C" No. 1	4439	7683	-3244	7683(-3244)	-0-	7703(-3264)	20	51(9')	-0-	-0-	51(9')
11	Amoco-Peterson "C" No. 1	4445	7758	-3313	7761(-3316)	3	7774(-3329)	13	53(9')	53(9')	-0-	-0-
12	Amoco-Radcliff #1	4433	7748	-3315	7749(-3316)	1	7768(-3335)	19	44(8')	38(7')	6(1')	-0-
13	Wainoco-Graves No. 1	4461	7848	-3387	7863(-3402)	15	7864(-3403)	1	4(1')	-0-	4	-0-
14	Phillips-Peterson No. 1	4469	7891	-3422	-	-	-	-	-0-	-0-	-0-	-0-
15	Amoco-State EU #1			-3479	No Data							

CISCO MAIN PAY
PETERSON FIELD
ROOSEVELT COUNTY, NEW MEXICO

Passing 1st above
and 2nd

JFC:meg
1/1994

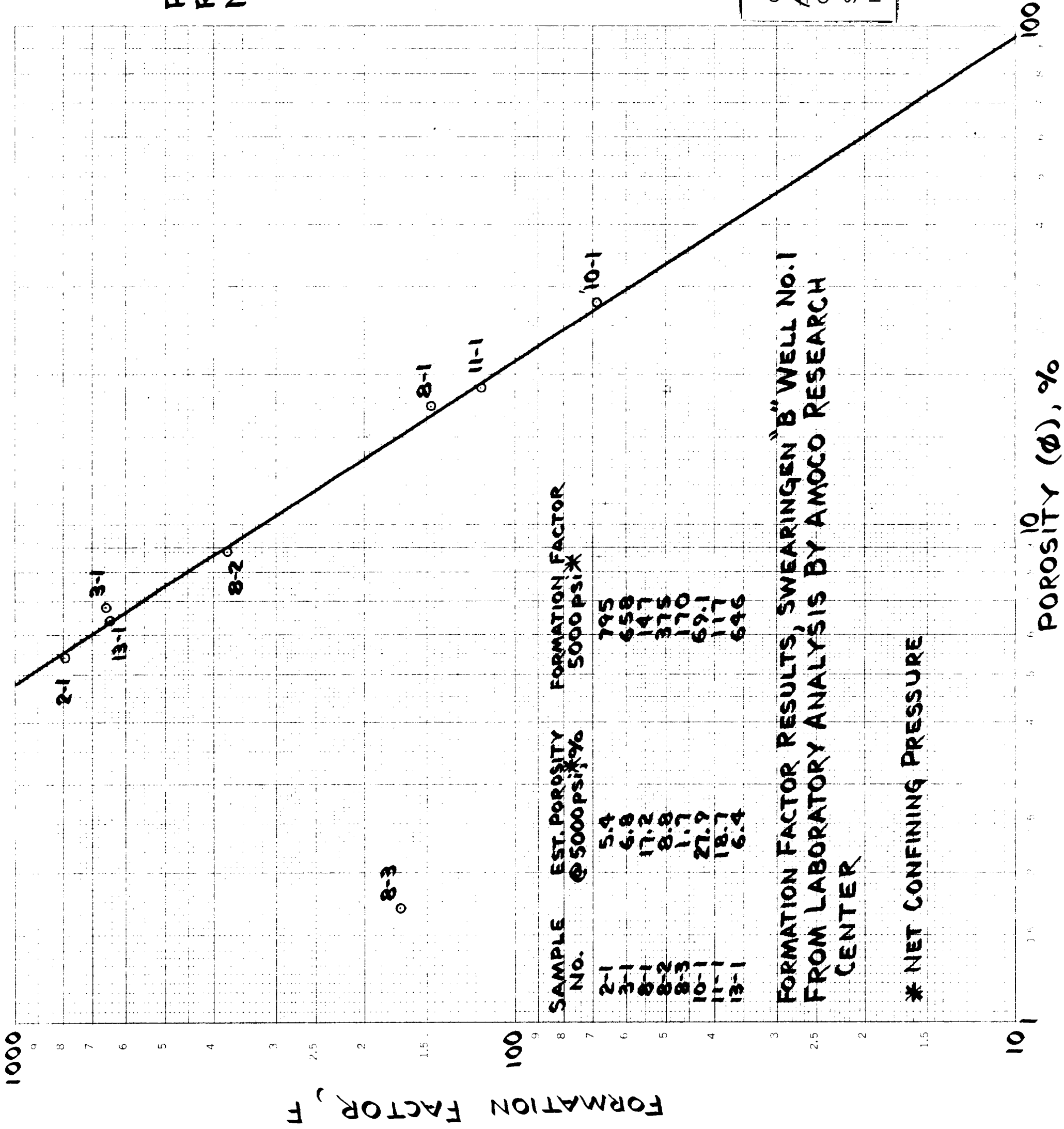
DEPT. OF REVENUE STATISTICS
OIL CONSERVATION DIVISION

Amoco FIELD NO. 14

CASE NO. 4962 Reopened

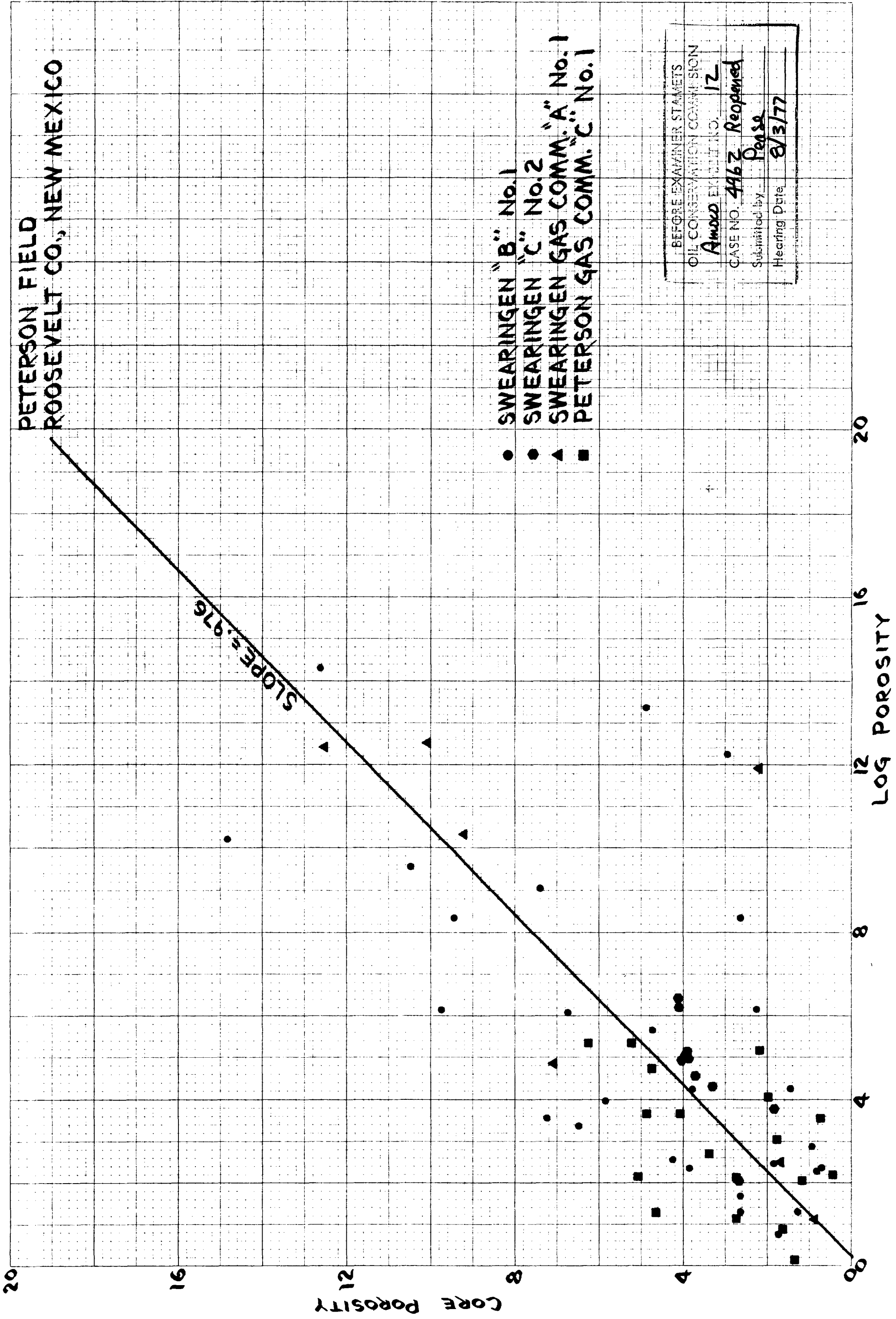
Submitted by: Passo

Hearing Date: 8/3/77



PETERSON FIELD
ROOSEVELT CO.,
NEW MEXICO

BEFORE EXAMINER STAMETS
OIL CONSERVATION COMMISSION
AMOCO EXHIBIT NO. 13
CASE NO. 4962 (REOPENED)
Submitted by PEASE
Hearing Date 8-3-77



100

CORE PERMEABILITY

10

1

0

10

20

30

40

50

60

70

80

90

100

% CORE Øh

PETERSON FIELD
ROOSEVELT COUNTY,
NEW MEXICO

CORE DATA FROM:
SWEARINGEN "A" No. 1
SWEARINGEN "C" No. 2
PETERSON "A" No. 1
SWEARINGEN "B" No. 1
PETERSON "C" GAS COMM. No. 1

BEFORE EXAMINER STAMETS
OIL CONSERVATION COMMISSION

Amoco EXHIBIT NO. 11

CASE NO. 4962 (REOPENED)

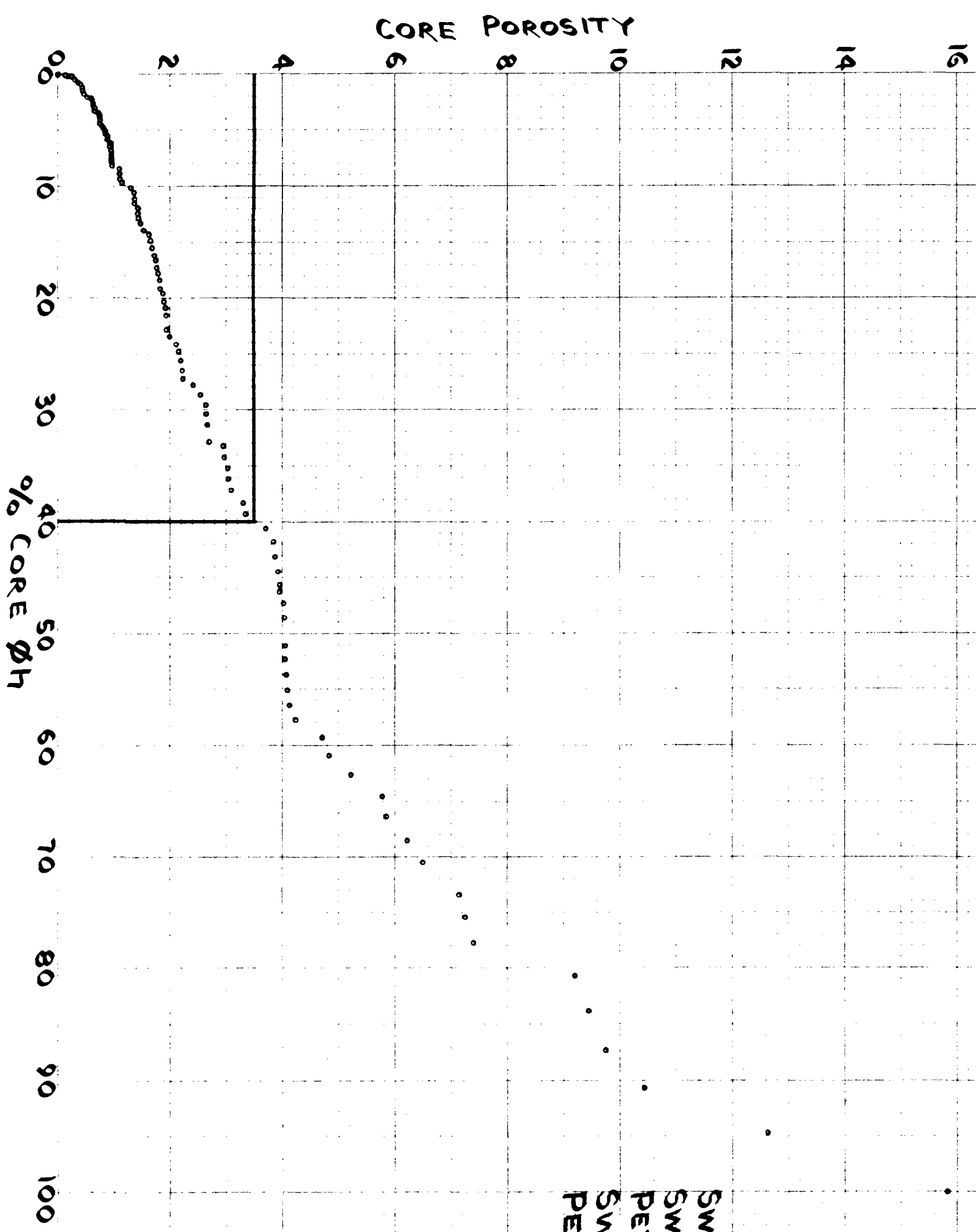
Submitted by PEASE

Hearing Date 8-3-77

PETERSON FIELD
ROOSEVELT COUNTY,
NEW MEXICO

CORE DATA FROM:

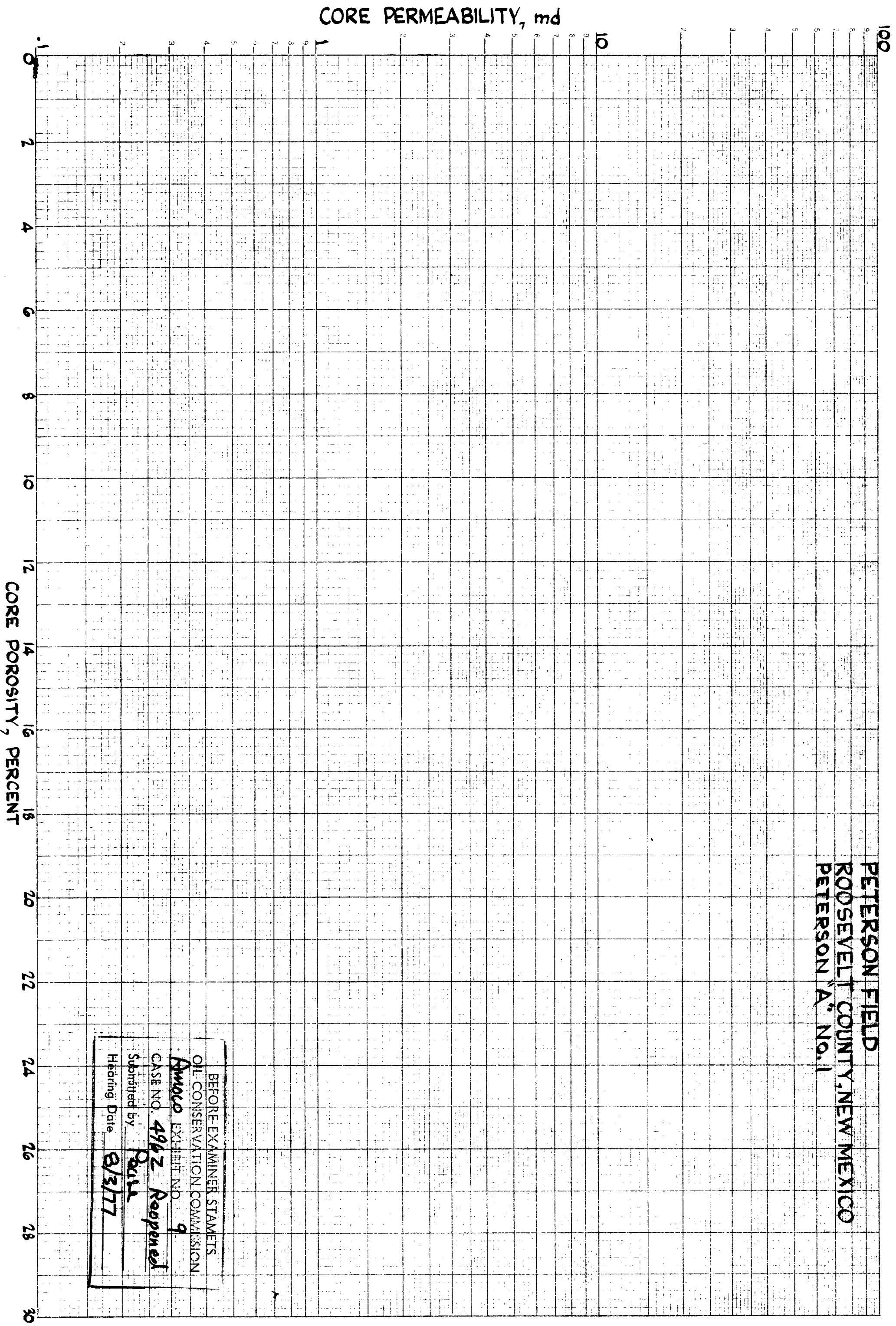
SWEARINGEN "A" No.1
SWEARINGEN "C" No.2
PETERSON "A" No.1
SWEARINGEN "B" No.1
PETERSON "C" GAS COMM. No.1



REPORT EXAMINER STAMETS
OIL CONSERVATION COMMISSION

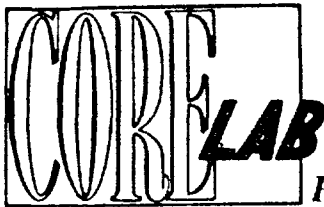
Case NO. 4462 Reopened
EXHIBIT NO. 10

Submitted by Pease
Hearing Date 8/3/77



PETERSON FIELD
ROOSEVELT COUNTY, NEW MEXICO
PETERSON "A" No. 1

BEFORE EXAMINER STATEMENTS
OIL CONSERVATION COMMISSION
Amoco EXHIBIT NO. 9
CASE NO. 4962 Reopened
Submitted by: Peck
Hearing Date: 8/3/77



CORE LABORATORIES, INC.

Petroleum Reservoir Engineering

623-3497

621-8923

COMPANY AMOCO PRODUCTION COMPANY

FIELD PETERSON (PENN)

FILE

WELL PETERSON "C" GAS COM NO. 1

COUNTY ROOSEVELT

DATE 11-13-72

LOCATION 1980' FSL 660' FEL SEC 18,
T5S, R33E

STATE NEW MEXICO

ELEV. 4465' RDB

CORE-GAMMA CORRELATION

These analyses, opinions or interpretations are based on observations and material supplied by the client to whom, and for whose exclusive and confidential use, this report is made. The interpretations or opinions expressed represent the best judgment of Core Laboratories, Inc. (all errors and omissions excepted). But Core Laboratories, Inc. and its officers and employees, assume no responsibility and make no warranty or representations as to the productivity, proper operation, or profitability of any oil, gas or other mineral well or sand in connection with which such report is used or relied upon.

VERTICAL SCALE: 5" = 100'

CORE-GAMMA SURFACE LOG

COREGRAPH

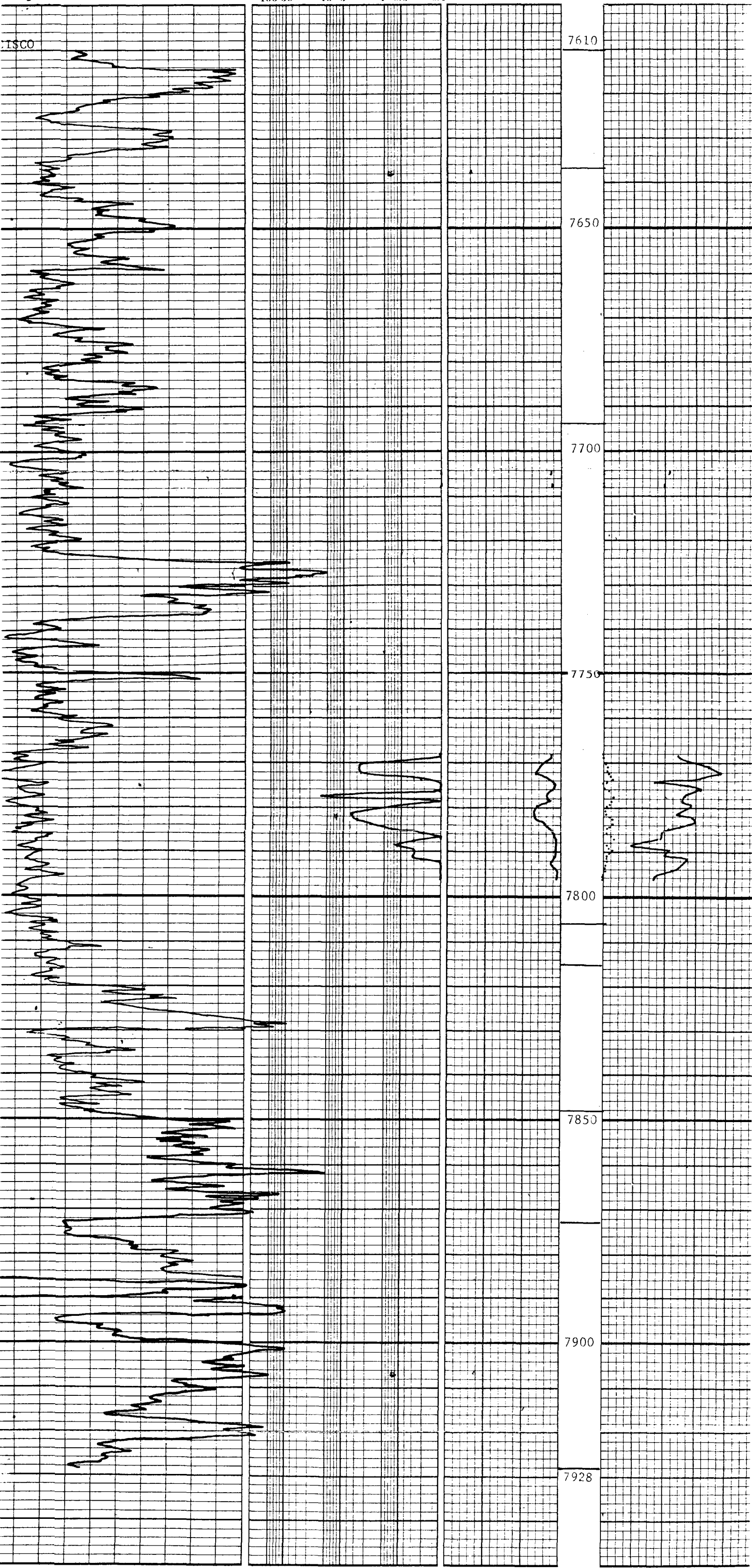
GAMMA RAY
RADIATION INCREASE →

TOTAL WATER
PERCENT TOTAL WATER
80 60 40 20 0

PERMEABILITY
MILLIDARCYs

POROSITY
PERCENT

OIL SATURATION
PERCENT PORE SPACE



COMPANY

AMOCO PRODUCTION COMPANY

FIELD

PETERSON

FILE

KL-3-148

WELL

LAMBETH GAS COMMISSION NO. 1

COUNTY

ROOSEVELT

DATE

10-1-72

LOCATION

660 EN & 1980 EEL

STATE

NEW MEXICO

ELEV.

4296' KE

SEC

30-T5S-R33E

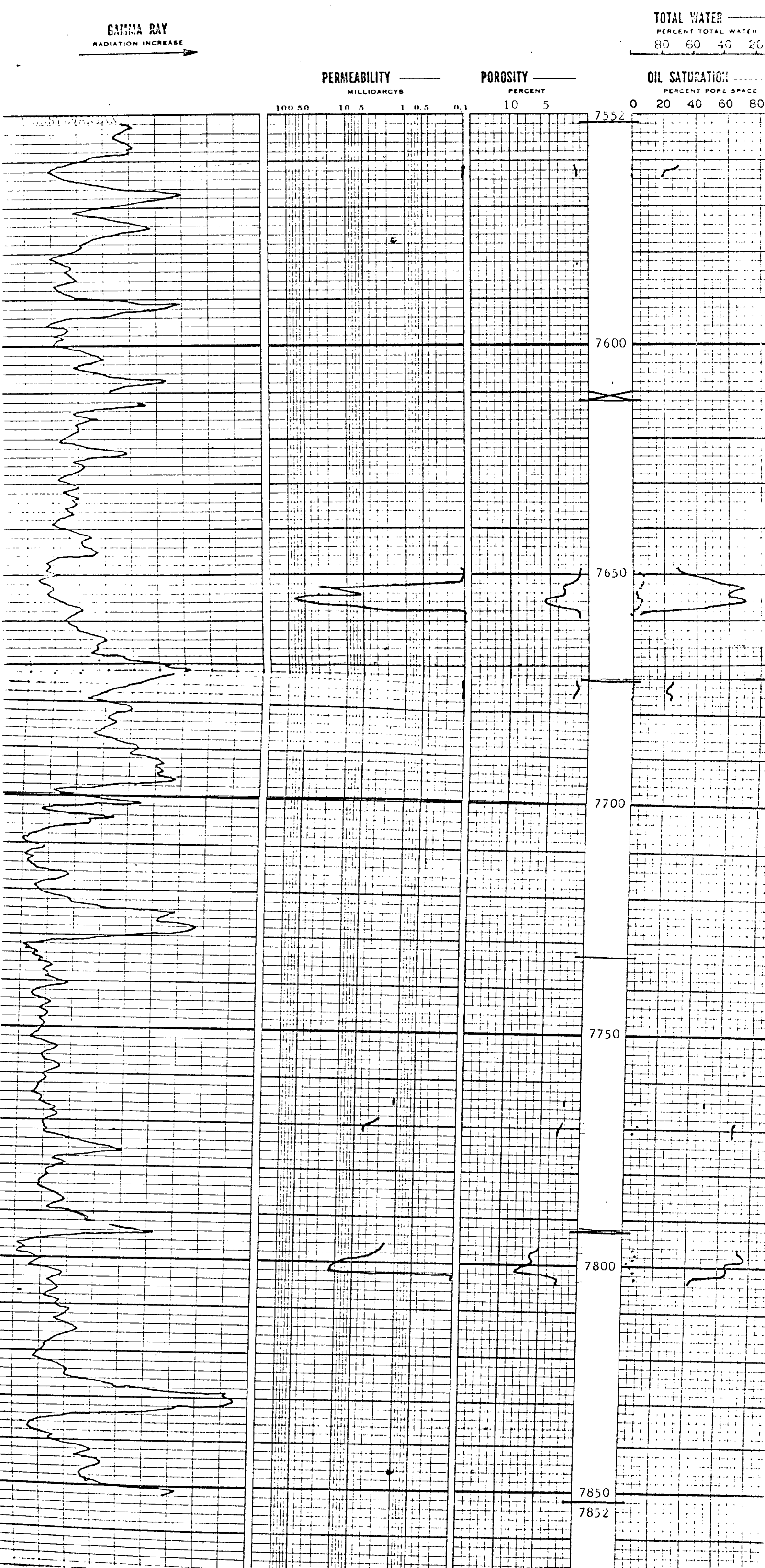
CORE-GAMMA CORRELATION

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VERTICAL SCALE: 5" = 100'

CORE-GAMMA SURFACE LOG

COREGRAPH



BEFORE EXAMINER STAMETS
OIL CONSERVATION COMMISSION

Amoco EXHIBIT NO. 8

CASE NO. 4962 (REOPENED)

Submitted by PEASE

Hearing Date 8-3-77