

Attala
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Bureau of Land and Water Resources
 Southport Mall
 P.O. Box 10631
 Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

~~3332~~
 6015521

Griner Drilling Serv.
 firm name

Attala
 county well located

5/23/00 2000 date well completed
 1900

DUKE ENERGY
 ME Adams Project

LANDOWNER: William CAIN
 Rt # 2 Box 48
 SALLIS, MS. 39160
 (mailing address)

description of formations encountered	from	to
SITE #1 Well #1	0	10
Clay	10	20
Sand	20	30

200' from South line

WELL LOCATION:
 SE. sec. 35 T. 14 N. R. 4 E.
 east side of F South last of DURANT
 Big Black miles (distance) (direction) (nearest town)
 River

200' from east line / 1700' from South line Sec. 35	40	50
..	50	60
..	60	70
..	70	80
..	80	90

WELL PURPOSE: Obs Well
 (home, irrigation, municipal, industrial)

330123N Sand 2' Clay	90	100
895104W Clay	100	110
Stks. Sd + Clay	110	120
..	120	130
..	130	140
..	140	150
..	150	160
Sand	160	260
Sand + Clay	260	270
Sand + Clay	270	280
Clay	280	340
Clay + rock	340	350
Clay + rock	350	400
Clay + Stks Rock	400	430
..	430	460

WELL COMPLETION DATA:

- (1) diameter (inches) 4"
- (2) total depth (feet) 250'
- (3) static water level (feet) 11 below top of ground. above
- (4) casing PVC 190' (material) (depth)
 (size) If telescope see back.
- (5) screen 60' (10) 190' (length) (depth to top)
 4" PVC (size) (material)
- (6) pump None (HP) (yield gpm)
 None (type power)
- (7) electric log MGS (yes or no)
 MGS (organization running log)
- (8) how well bottom plugged

* Well to be left at owners request for domestic use

RECEIVED
 JAN 23 2003
 BY: OLWR

DRILLERS REMARKS:
 Test hole #1 TO 460'

DO NOT REMOVE ORIGINALS

GRINER DRILLING SERVICE, INC.

TELEPHONE 601/736-6347

P. O. DRAWER 825

COLUMBIA, MS 39429

PAGE 1 OF 1

FORMATION LOG FOR DUKE ENERGY - ATTALA COUNTY

TEST HOLE NO. <u>1</u>	ADDRESS _____
	TEST HOLE LOCATION <u>CAIN PROPERTY</u>

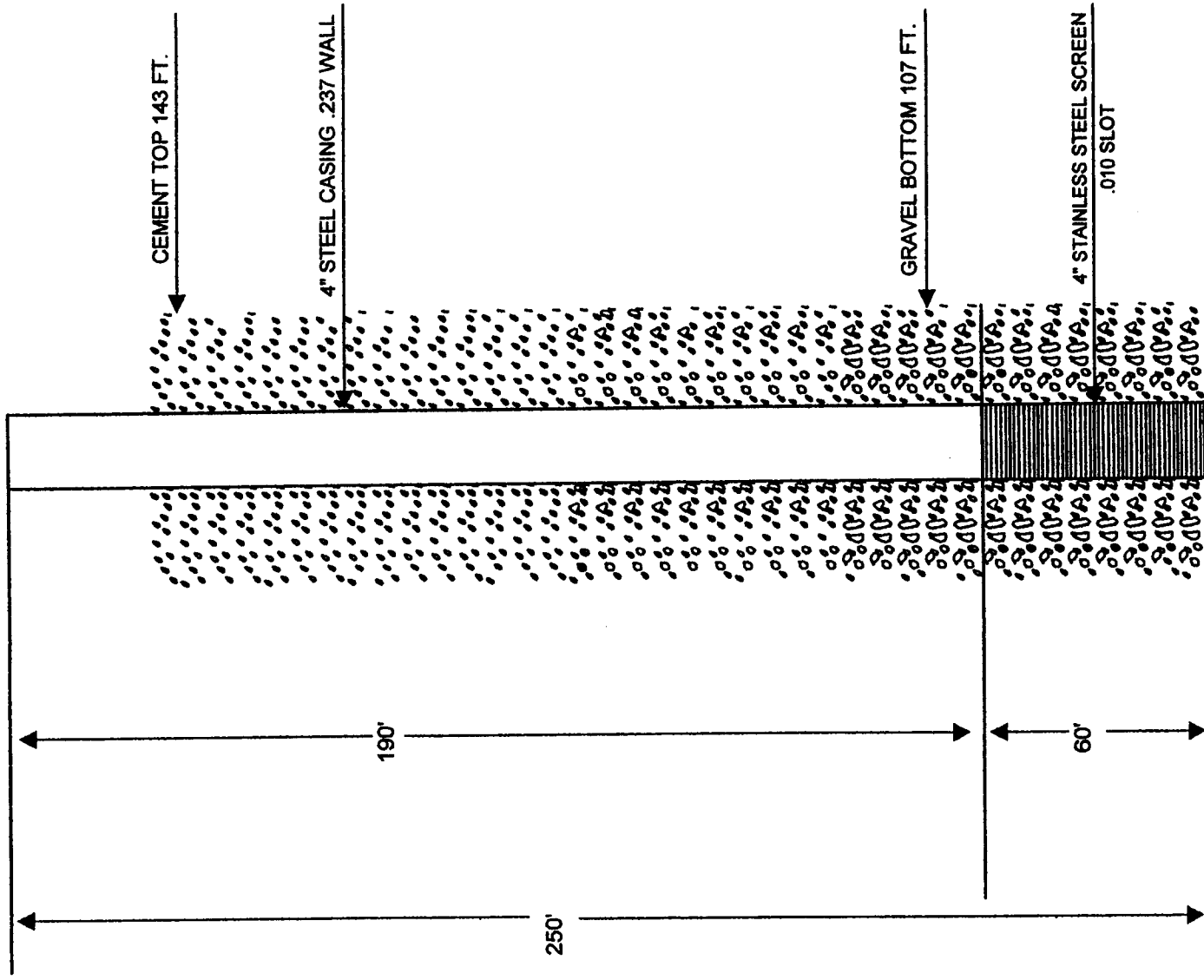
FORMATION AND TEST HOLE INFORMATION

TOTAL DEPTH	THICKNESS EACH STRATUM	FORMATION	REMARKS
20	20	CLAY AND SAND	
40	20	SAND	
60	20	SAND	
80	20	SAND	
100	20	SAND AND CLAY	
120	20	CLAY	
140	20	CLAY WITH SAND STREAKS	
160	20	CLAY WITH SAND STREAKS	
180	20	SAND	
200	20	SAND	
220	20	SAND	
240	20	SAND	
260	20	SAND	
280	20	SAND AND CLAY	
300	20	CLAY	
320	20	CLAY	
340	20	CLAY	
360	20	CLAY AND ROCK	
380	20	CLAY AND ROCK SAND	
400	20	CLAY AND ROCK	
420	20	CLAY WITH SAND STREAKS	
440	20	CLAY WITH SAND STREAKS	
460	20	CLAY WITH SAND STREAKS	

Date Started _____ Date Completed _____

Field Engineer
Driller

DUKE ENERGY - ATTALA COUNTY, MISSISSIPPI
GAIN PROPERTY SECTION 35 TOWNSHIP 14 N RANGE 4 E
WELL NO. 1 OBSERVATION, SITE NO. 1, WELL NO. 1
LOCATED ON WEST END OF FIELD NEXT TO RIVER
FORMATION: SPARTA



MISSISSIPPI OFFICE OF GEOLOGY

2525 North West Street
Jackson, Mississippi

ELOG FILE#: P-003
SEC: 35 TWN: 14N RNG: 4E
See remarks for loc.
LAT: 330123N LNG: 895104W
ELEV: 253' DATE: 4.21.2000
COUNTY: ATTALA
STATE: MISSISSIPPI

DRILLING CONTRACTOR:
GRINER DRILLING
COLUMBIA, MS

CLIENT/OWNER: DUKES ENERGY

Cain Property

BOREHOLE DATA
FLUID LEVEL: GROUND LEVEL DATE DRILLED: 4.21.2000 TIME SINCE CIRC:
DRILL METHOD: MUD ROTARY VISCOSITY: HOLE MEDIUM: FLUID
MUD TYPE: NAT/GEL WEIGHT: Rm: at Deg
LOGGER TD: 460' DRILLER TD: 460' DEPTH REF: GROUND LEVEL

RUN NO.	BIT RECORD			CASING RECORD		
	Bit Size	From	To	Size/Wgt/Thk.	From	To
1						
2						

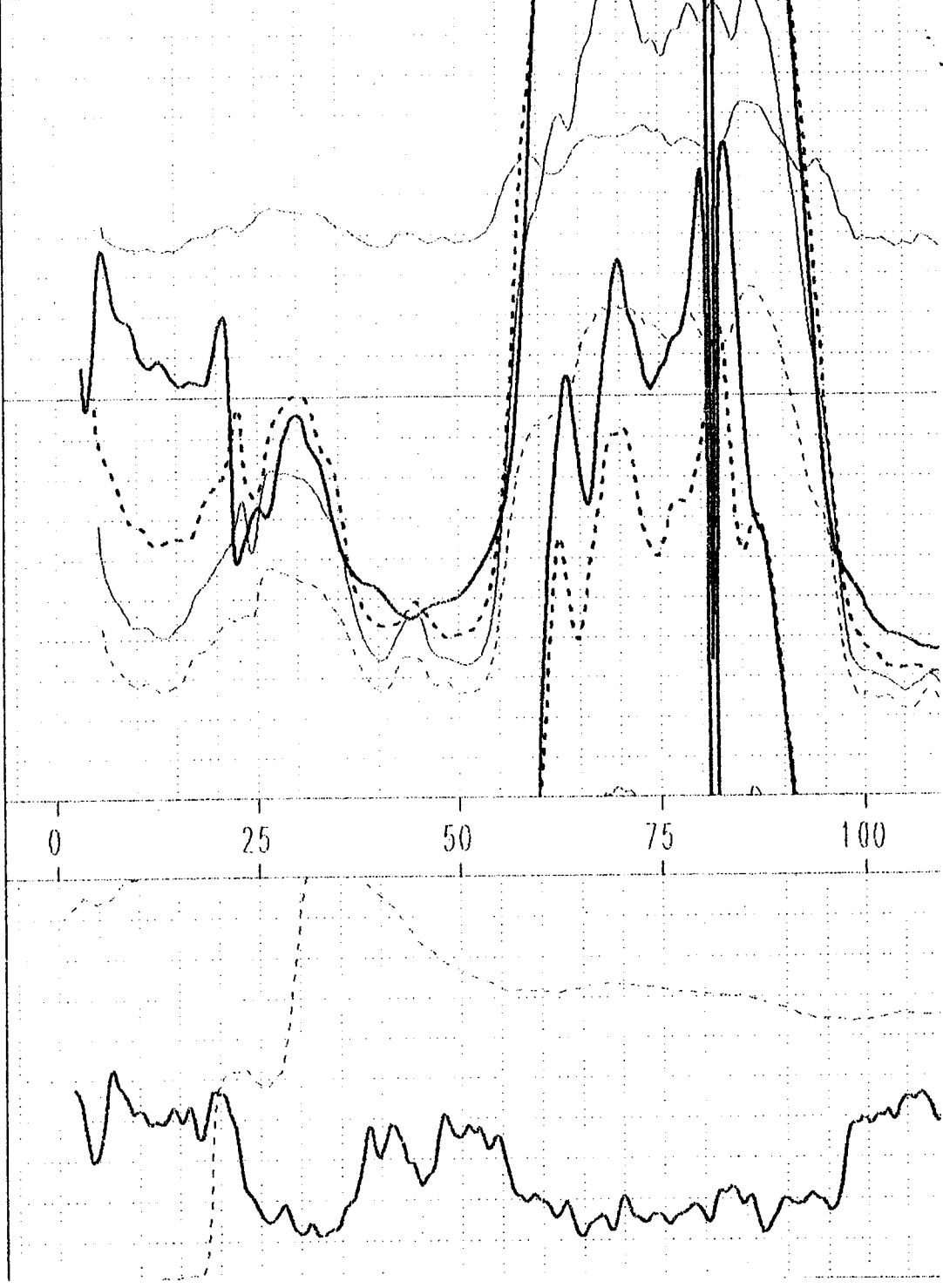
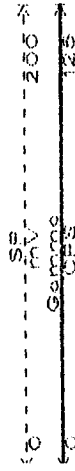
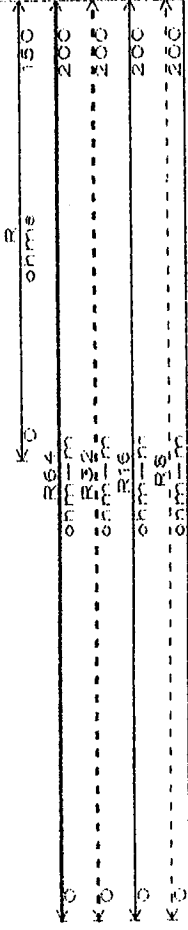
GENERAL DATA
LOGGED BY: MARBLE OTHER SERVICES:
WITNESS: UNIT/TRUCK: MT. SOPRIS #001
DIGITAL FILE NAME(S)

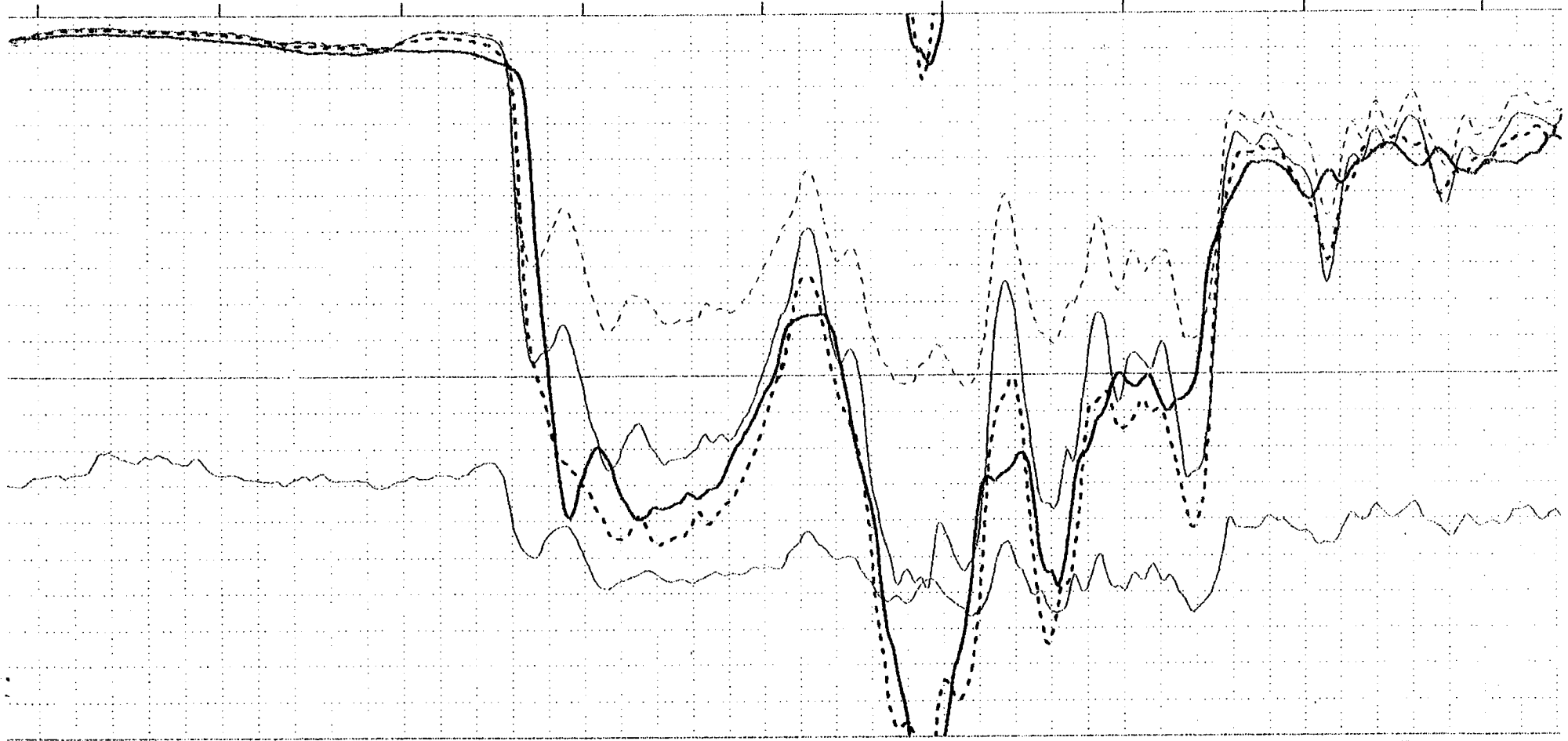
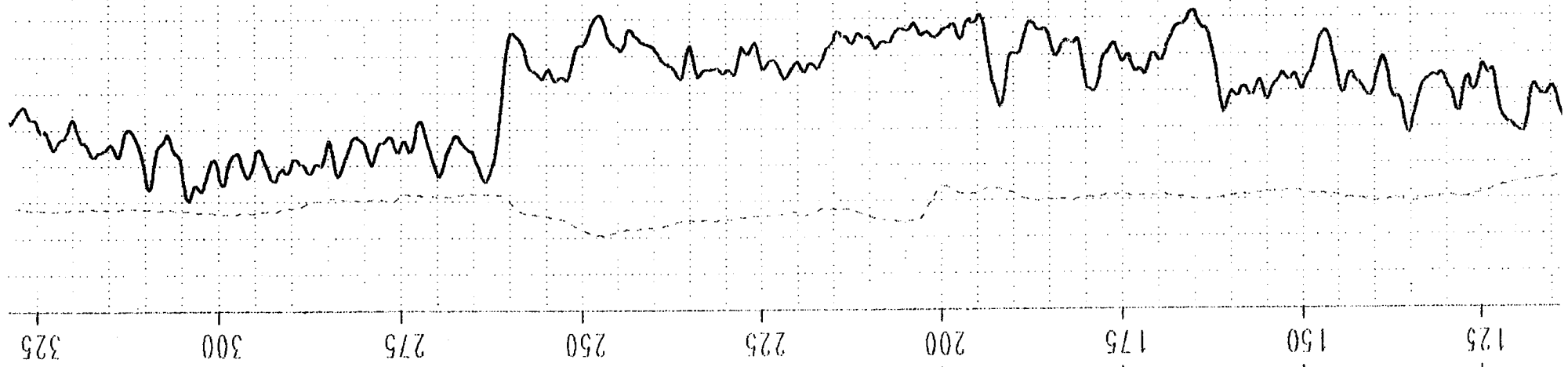
REMARKS: WELL LOCATED 200' FROM EAST LINE,
1700' FROM SOUTH LINE OF SEC 35.

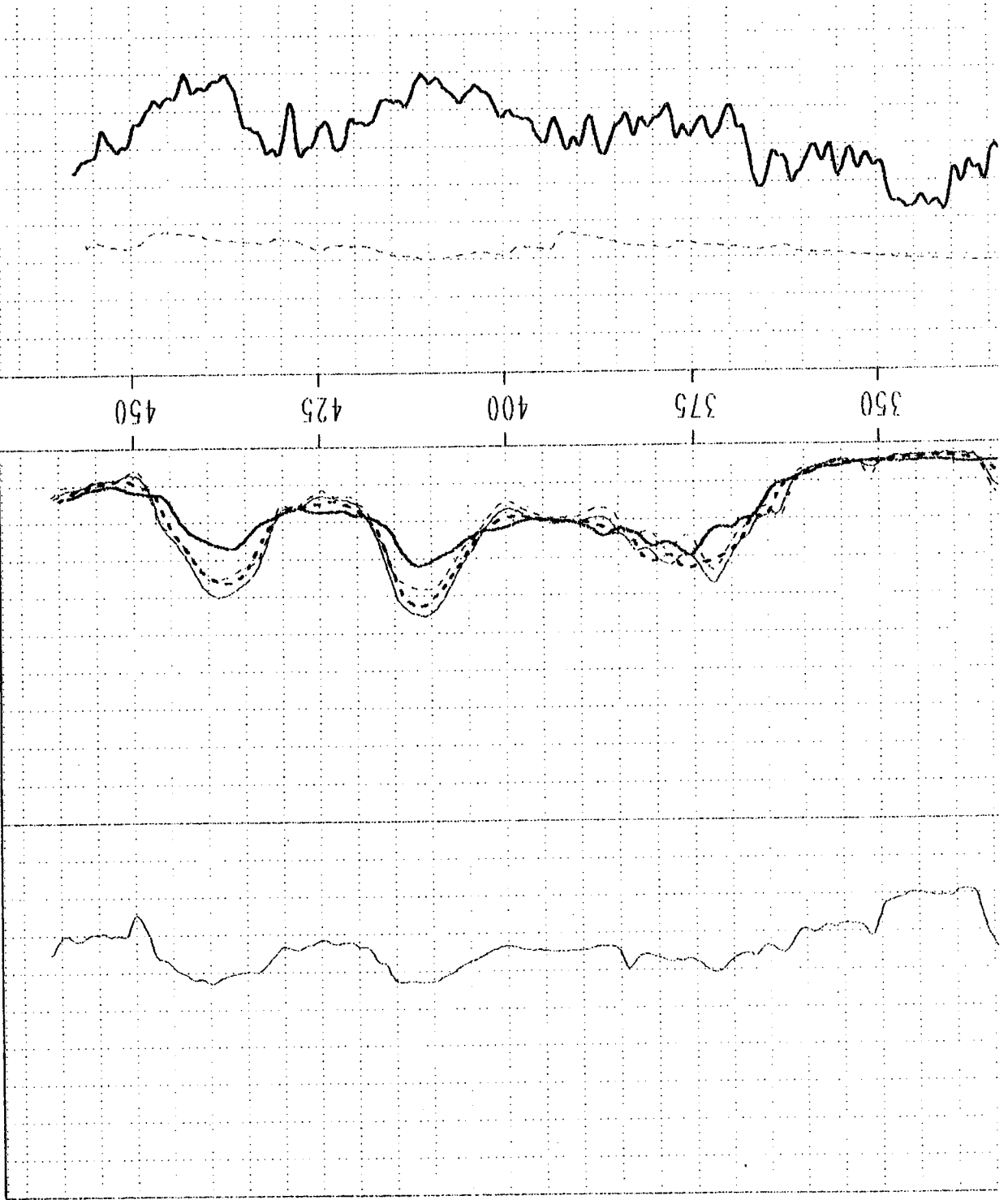
LOGTYPE: 8",16",32",64" Normal, SP, Single Point Resistance, Gamma

(C) ELOG GRINERLEBO

dukes/coin proc #1







← 0 → Game
 OPS
 SP
 MV
 125 →
 200 →
 200 →

← 0 → K0
 R18
 R17
 R16
 R15
 R14
 R13
 R12
 R11
 R10
 R9
 R8
 R7
 R6
 R5
 R4
 R3
 R2
 R1
 R
 200 →
 200 →
 200 →
 150 →

(C: ELOO GRIMREBO) dukes/coin drop #1

05/15/03

Fips	Well	Permit #	Sec	Twn	Rng	Date	Owner	Depth	Case	Stat	Case Lnth	Sorn Lnth	Pump Set	Pump HP	Pump Cap.	Use
7	K0016	MS-GW-00998	35	14N	05E	23-MAY-68	SALLIS MUNICIPAL WATER S	622	10		575	41	200	10	150	SB
7	K0022		35	14N	05E	01-JAN-08	SALLIS MUNICIPAL WATER S	356	2		300	56	0	0	0	UN
7	K0041	MS-GW-15387	27	14N	05E	16-MAR-00	SALLIS, TOWN OF	915	10	82.3	870	35	240	40	264	MU
7	K0044	MS-GW-15521	35	14N	04E	23-MAY-00	CAIN, WILLIAM	250	4	11	190	60	0	0	300	SB
7	K0045	MS-GW-15522	35	14N	04E	23-JUL-00	CAIN, WILLIAM	90	4	12	60	30	0	0	300	SB
7	K2000		26	14N	05E	30-OCT-62	MR B G FLEMMING	279	2	18	274	6				DO
7	K2001		26	14N	05E	30-OCT-62	MR B G FLEMMING	279	2	18	274	6				DO
7	K2002		35	14N	05E	18-JUN-64	PAUL EARLY	270	2		105					DO
7	K2003		34	14N	05E	16-MAR-66	MATTIE BELL HARMON	69	2	16	63	6				DO
7	K2004		17	14N	05E	08-APR-66	MR E. HUDGINS	345	2	50	252					DO
7	K2005		21	14N	05E	25-JUL-66	MR. E. PERRY	155	2	32	143	12				DO
7	K2006		24	14N	05E	07-SEP-66	MR. N.N. SIMPSON	297	2	60	189					DO
7	K2007		24	14N	05E	07-SEP-66	MR. B. BORRELL	275	2	20	168					DO
7	K2008		23	14N	05E	13-SEP-66	ALLAS STEWART	315	2	20	309	6				DO
7	K2009		20	14N	05E	30-JAN-68	MRS. ADDINGTON	63	2	40	58	5				DO
7	K2010		28	14N	05E	05-MAR-68	A TRUSS	359	2	72	256		0	.75	0	DO
7	K2011		18	14N	05E	01-MAR-77	H.L. HAYOLD	337	2		255		0	.75	0	DO
7	K2012		13	14N	05E	16-MAR-81	ALBERT HULL	83	2	30	73	10	0	1	0	DO
7	K2013		12	14N	05E	19-MAR-81	ANTHONY TEAQUE	83	2	45	73	10	0	1	0	DO
7	K2014		08	14N	05E	12-AUG-81	TOMMY BUFORD	320	2		255	10	0	.5	0	DO
7	K2015		25	14N	05E	19-SEP-91	TORY TEAGUE	123	2	45	113	10	0	1	8	DO
7	K2016		09	14N	05E	09-OCT-92	TOMMY BUFORD	190	4	60	180	10	0	.5	14	DO
7	K2017		13	14N	05E	19-MAR-96	RICKY TEGUDS	85	2	25	75	10	0	.75	10	DO
7	K2018		35	14N	05E	14-JUL-98	GREGORY HINES	140	4	60	130	10	0	.5	10	DO
7	K2019		11	14N	05E	03-FEB-00	CLYDE DEAN WITT	90	2	15	80	10	0	1	10	DO
7	K2020		01	14N	05E	27-APR-00	JAMES CROWDER	130	4	45	120	10	0	1	10	FC
7	K2021		36	14N	05E	20-MAY-00	THOMAS BROWN	90	4	15	80	10	0	1	10	DO
7	K2022		12	14N	05E	22-AUG-00	ROY SIMS	143	4	40	133	10	0	2	18	IR