



DIGITAL LOGGING SYSTEM

COMPENSATED DENSITY
DUAL SPACED
NEUTRON LOGGUARD-FORXO
LOG

COMPANY Alpha Twenty One Production Co.
WELL Werta Federal #1
FIELD Nadine - Drinkard No.
COUNTY Lea STATE New Mexico
Location 2310' FEL 330' FEL
GL

Permanent Datum Ground Level Elev 3391
Log Measured From K.B. 1741 Above Perm Datum
Drilling Measured From K.B. 1741 Above Perm Datum
Date 1-20-82

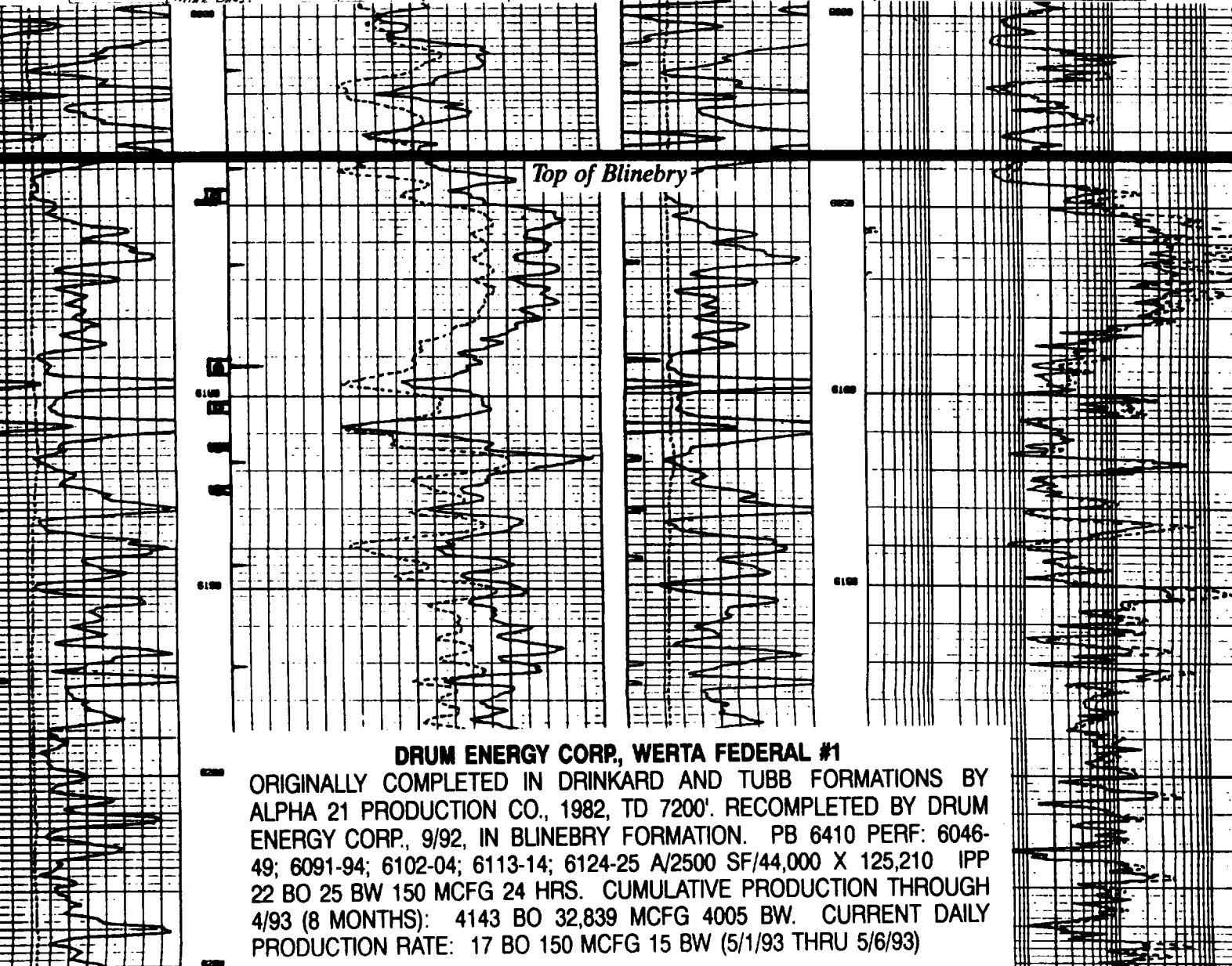
Run No 1-
Depth 7200
Depth 7200
Btm Log Inter 7193
Top Log Inter 2552
Casing - Driller 8 5/8 @ 1611
Casing - Welex 1606
Bit Size 7 7/8
Type Fluid in Hole Mud
Dens. 1.59
pH 10.2
pH Fluid Loss 10.2
Source of Sample 1.1
R. @ Meas. Temp. 0.03 @ 62 F
R. @ Meas. Temp. 0.06 @ 48 F
R. @ Meas. Temp. 0.06 @ 48 F
Source R. R. Meas. 1.1
R. @ BHT 0.03 @ 110 F
Time Since Circ 4 Hrs
Max Rec. Temp. 115 F @ 84
Equip. Location 2310' FEL
Recorded By C.R. Campbell
Witnessed By Mike Duce

Drum Energy Corporation
Case No. 10776
Before Examiner Stogner
Exhibit No. 6

COMPANY Alpha Twenty One Production Co.
WELL Werta Federal #1
FIELD Nadine - Drinkard No.
COUNTY Lea STATE New Mexico
Location 2310' FEL 330' FEL
GL 80-05N

Permanent Datum Ground Level Elev 3391
Log Measured From K.B. 1741 Above Perm Datum
Drilling Measured From K.B. 1741 Above Perm Datum
Date 1-20-82

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Btm Log Inter 7193
Top Log Inter 2552
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Source R. R. Meas. 1.1
R. @ BHT 0.03 @ 110 F
Time Since Circ 4 Hrs
Max Rec. Temp. 115 F @ 84
Equip. Location 2310' FEL
Recorded By C.R. Campbell
Witnessed By Mike Duce



DRUM ENERGY CORP., WERTA FEDERAL #1

ORIGINALLY COMPLETED IN DRINKARD AND TUBB FORMATIONS BY ALPHA 21 PRODUCTION CO., 1982, TD 7200'. RECOMPLETED BY DRUM ENERGY CORP., 9/92, IN BLINEBRY FORMATION. PB 6410 PERF: 6046-49; 6091-94; 6102-04; 6113-14; 6124-25 A/2500 SF/44,000 X 125,210 IPP 22 BO 25 BW 150 MCFG 24 HRS. CUMULATIVE PRODUCTION THROUGH 4/93 (8 MONTHS): 4143 BO 32,839 MCFG 4005 BW. CURRENT DAILY PRODUCTION RATE: 17 BO 150 MCFG 15 BW (5/1/93 THRU 5/6/93)