

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



RECEIVED

MAY 24 2004

OCB-ARTESIA

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]

[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]

[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]

[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]

[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]

[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication

☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM ☒ MOC

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Cherry Matchus

Print or Type Name

Cherry Matchus

Signature

Engineering Technician

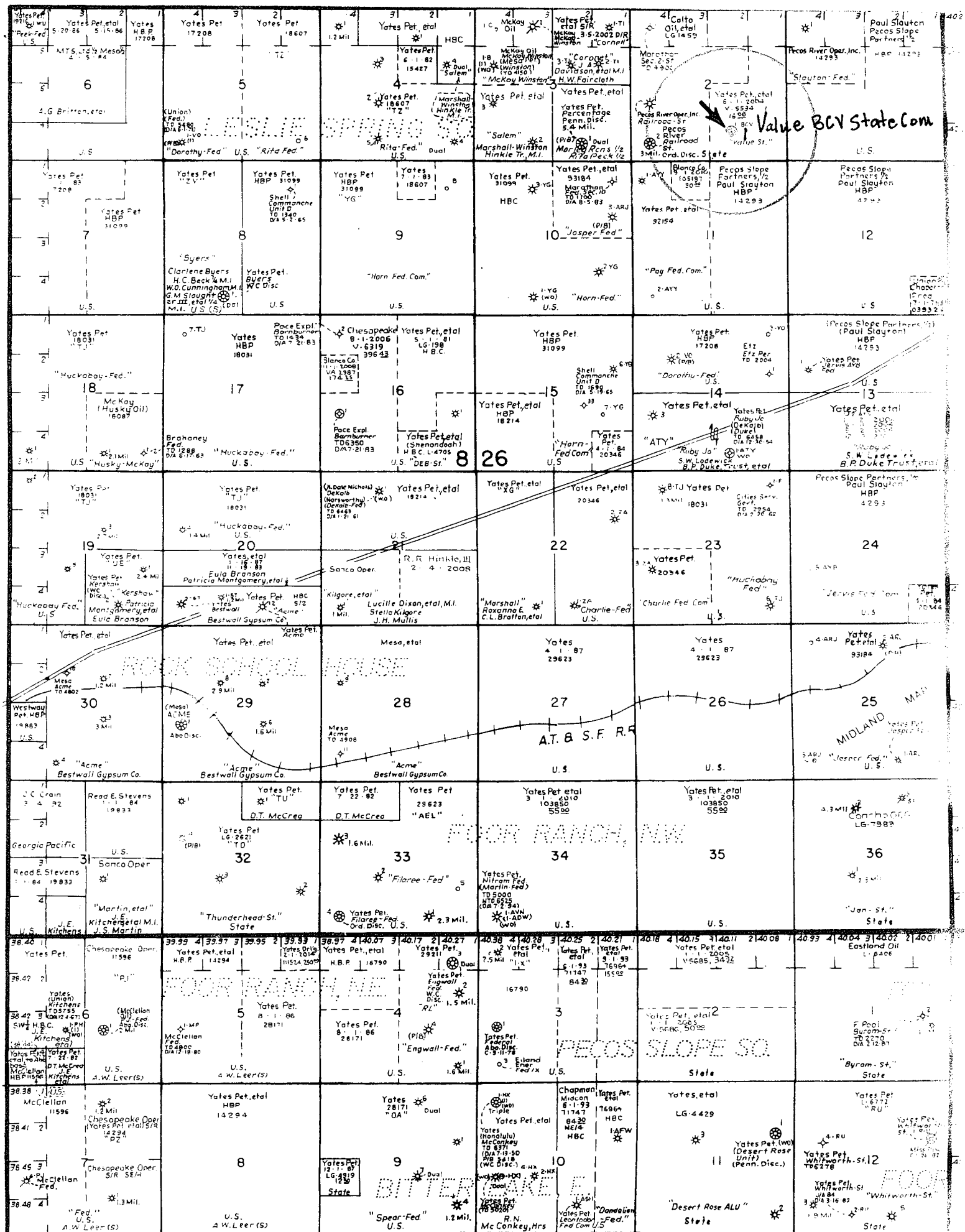
Title

5/12/04

Date

e-mail Address

- 1) District Approval -- See rule 112-A-B -- Submit 4 copies of Form C-107 with attachments to appropriate district office.
- 2) Division Director Administrative Approval -- See Rule 112-C -- Submit 2 copies of Form C-107 with attachments to Division office in Santa Fe and 2 copies of Form C-107 with attachments to appropriate district office.
- 3) Multiple completions not qualifying for District or Division Director approval may be set for hearing as outlined in Rule 112-A-E.



OFF SET OPERATOR

Pecos River Operating
8235 Douglas Ave. Ste 1200
Lock Box 76
Dallas, Texas 75225

WELL NAME: Value "BCV" State Com #1

LOCATION: 990' FSL & 1980' FEL, Sec 2, T8S, R26E

GL: 3827'

SPUD DATE: 3/23/04

COMMENTS:

FIELD: Foor Ranch North Pre-Permian

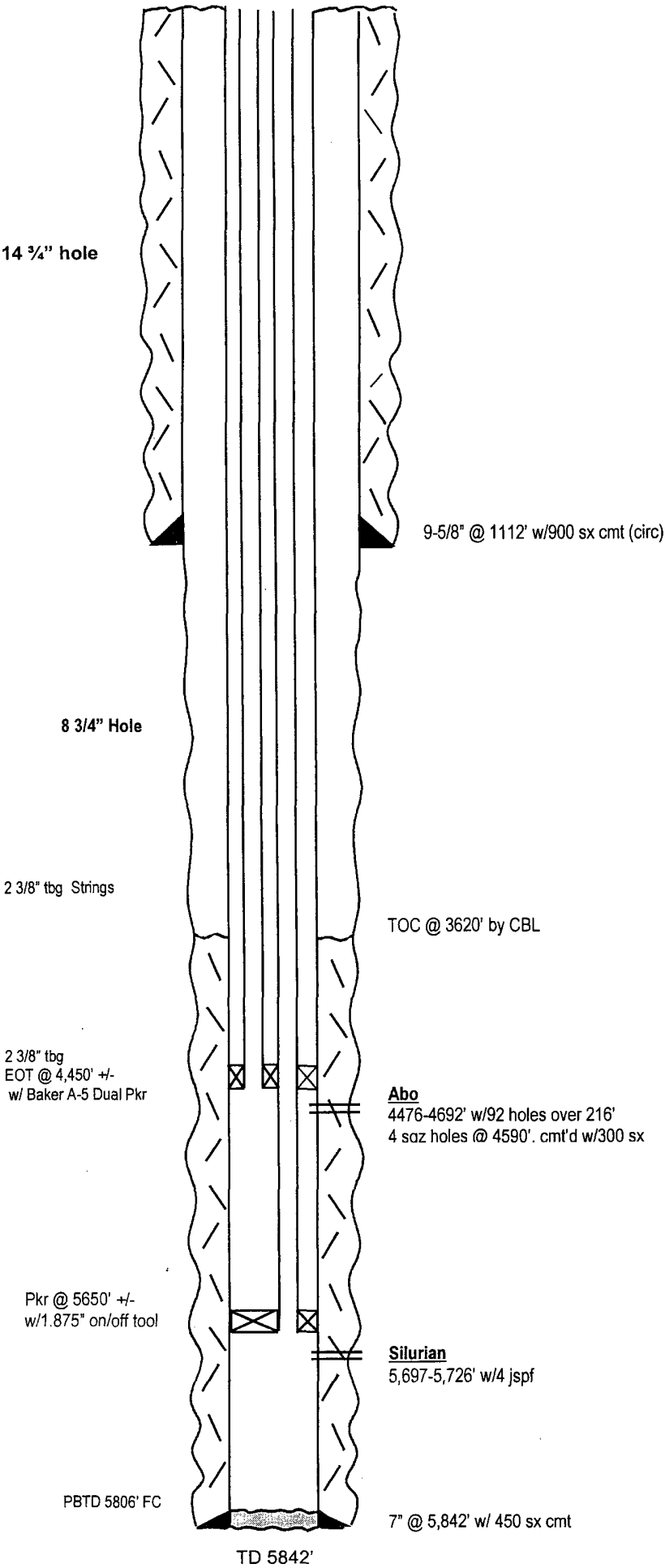
Chaves County, New Mexico

KB: 3844'

DATE:

CASING PROGRAM	
9 5/8" 36# 1ft , J-55, ST&C	1,112'
7" 26# 1ft, J-55 ST&C	5,842'

Proposed



Not to Scale
5/12/04
JWP/CAM

COMPANY: Yates Petroleum Corporation

WELL: Value BCV State #1

FIELD: Wildcat

County: Chaves

State: New Mexico

Schlumberger

Platform Express

Three Detector Litho Density
Compensated Neutron / NGT

County: Chaves
Field: Wildcat
Location: 990' FSL & 1980' FEL
Well: Value BCV State #1
Company: Yates Petroleum Corporation

LOCATION

990' FSL & 1980' FEL

Elev.: K.B. 3844 ft
G.L. 3827 ft
D.F. 3843 ft

Permanent Datum: Ground Level

Elev.: 3827 ft

Log Measured From: Kelly Bushing

17.0 ft above Perm. Datum

Drilling Measured From: Kelly Bushing

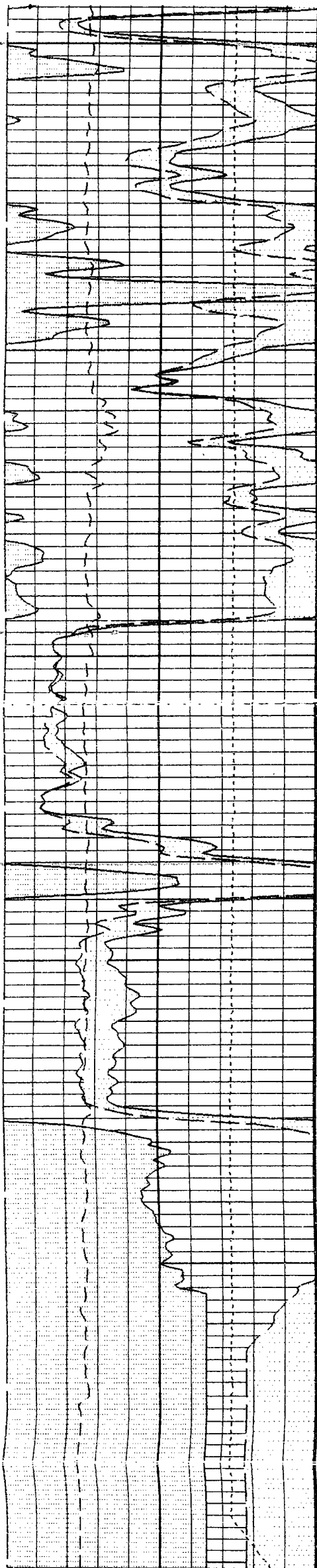
API Serial No.
30-005-63590

Section
2

Township
8S

Range
26E

Logging Date	15-Apr-2004				
Run Number	One				
Depth Driller	5842 ft				
Schlumberger Depth	5843 ft				
Bottom Log Interval	5825 ft				
Top Log Interval	200 ft				
Casing Driller Size @ Depth	9.625 in @ 1112 ft				
Casing Schlumberger	1108 ft				
Bit Size	8.750 in				
Type Fluid In Hole	Salt Water Gel				
Density	Viscosity	10.1 lbm/gal	62 s		
Fluid Loss	PH	5 cm3	10		
Source Of Sample	Circulation Tank				
RM @ Measured Temperature	0.062 ohm.m @ 98 degF	@			
RMF @ Measured Temperature	0.055 ohm.m @ 90 degF	@			
RMC @ Measured Temperature	@	@			
RMF	RMC	Measured			
MRT	RMF @ MRT	0.056 @ 110	0.046 @ 110	@	@
n Recorded Temperatures	110 degF				
n Stopped	Time	15-Apr-2004	6:00		
n Bottom	Time	15-Apr-2004	17:30		
er	Location	3178	Roswell		



Straw
5600

Silurian
5700

29'
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
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60

Basement

-FR NGT-
5800

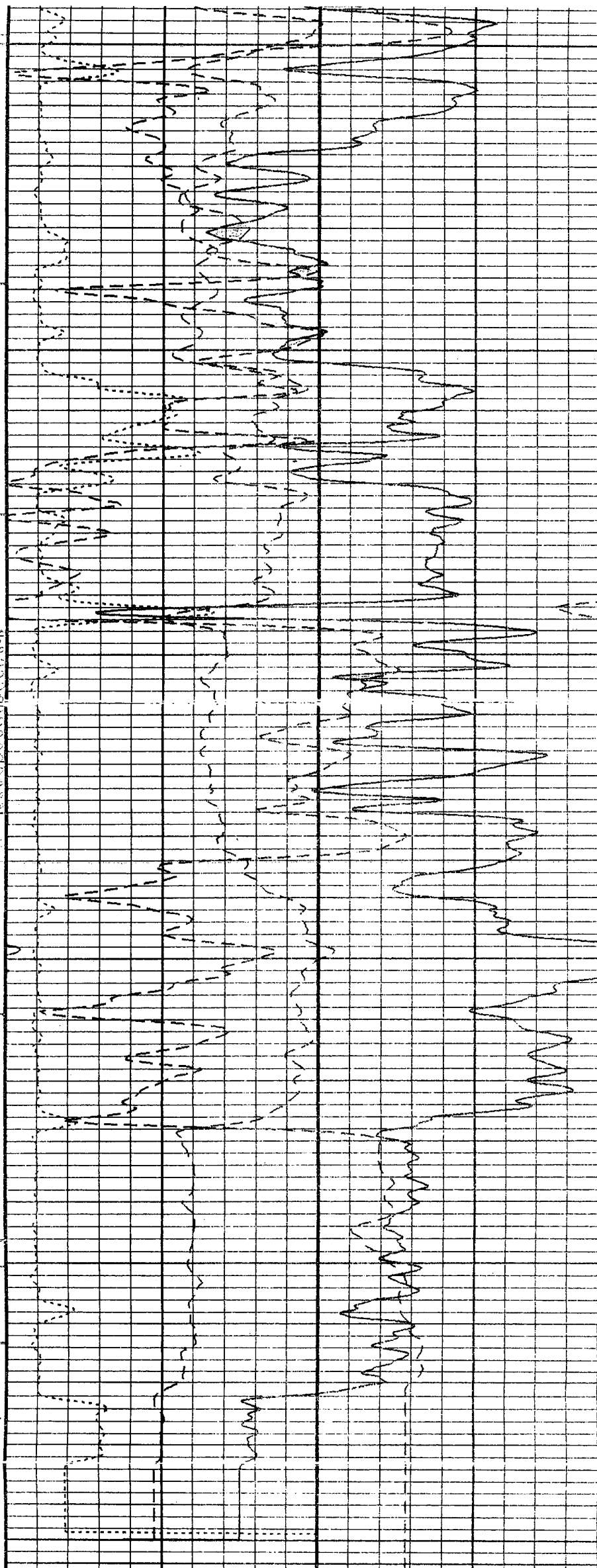
-FR CNL-

-FR TLD-

---TD---

Spectroscopy Gamma Ray on Backup

Uranium Indicator



Stan Res Density Porosity [2.71] (DPHZ)
(V/V)

0.3

HRDD Density Correction (HDRA)
(G/C3) 0.45