



WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - _____

Spot Description: _____

_____-_____-_____- Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
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ALLIED CEMENTING CO., LLC. 034626

Federal Tax I.D.# 20-5976804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Russell

DATE <u>11/26/11</u>	SEC. <u>17</u>	TWP. <u>14</u>	RANGE <u>10</u>	CALLED OUT	ON LOCATION	JOB START <u>9:00 AM</u>	JOB FINISH <u>10:00 AM</u>
LEASE <u>Whiley</u>	WELL # <u>17-4</u>	LOCATION <u>Wilson N Side 1E</u>				COUNTY <u>Fellsmore</u>	STATE <u>KS</u>
OLD OR <u>NEW</u> (Circle one)		<u>1/4 N 1/4</u>					

CONTRACTOR Falcon Drilling

TYPE OF JOB Production Spring

HOLE SIZE 7 7/8 T.D. 3130'

CASING SIZE 5 1/2 DEPTH 3220'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL AC DEPTH 589'

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 402.31

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT 75,110 bbl

EQUIPMENT

PUMP TRUCK CEMENTER Shane

366 HELPER Wayne

BULK TRUCK

400 DRIVER Cody

BULK TRUCK

DRIVER

REMARKS:

Ret Hld 20.000 lbs Tensite 3072.62

Mixed 500 Gal WFR-2

Mixed 1200 lbs down 5 1/2"

Washed pump + chases

Displaced 75 bbl

Loaded Hwy @ 1800 lbs.

Flood Hold

CHARGE TO: Black Tea Oil

STREET 2736 Colonial, Apt. D4

CITY Wage STATE Ks. ZIP 67661

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Carl J. Jessel

SIGNATURE [Signature]

OWNER

CEMENT

AMOUNT ORDERED 150 Can 102 Salt 2264

500 Gal WFR-2

COMMON	<u>150</u>	@ <u>16.21</u>	<u>2431.50</u>
POZMIX		@	
OEL	<u>3</u>	@ <u>21.25</u>	<u>63.75</u>
CHLORIDE		@	
ASC		@	
Salt	<u>13</u>	@ <u>23.95</u>	<u>311.35</u>
WFR-2	<u>500 gal</u>	@ <u>1.10</u>	<u>550.00</u>
HANDLING	<u>166</u>	@ <u>2.21</u>	<u>365.86</u>
MILEAGE	<u>11.64/mi</u>		<u>265.20</u>
TOTAL			<u>4101.30</u>

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>218.50</u>
EXTRA FOOTAGE	@	
MILEAGE	<u>20</u>	@ <u>7.00</u> <u>140.00</u>
MANIFOLD	@	
Can	<u>20</u>	@ <u>4.00</u> <u>80.00</u>
TOTAL <u>2348.50</u>		

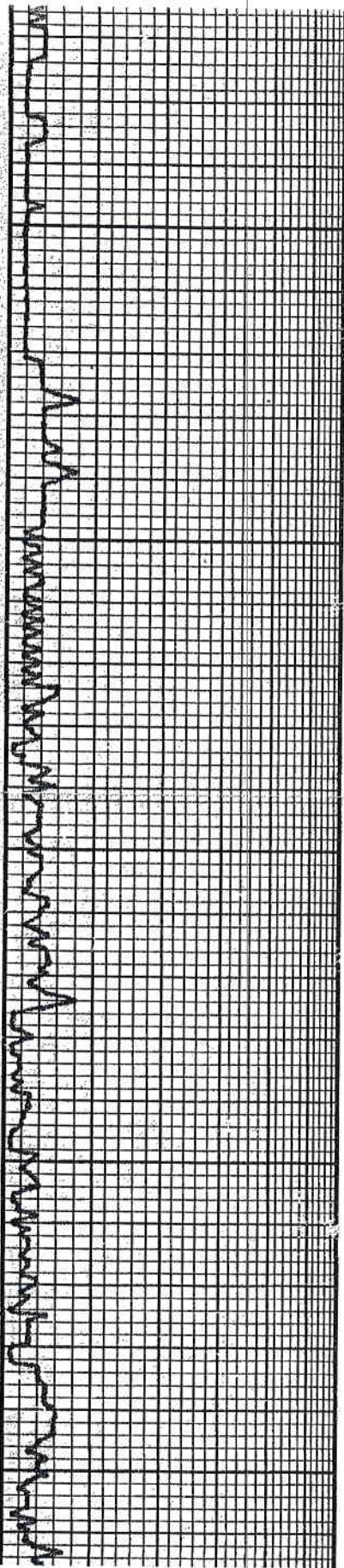
PLUG & FLOAT EQUIPMENT

6x Port Collar	@	<u>18.20.00</u>
1-Deskat	@	<u>256.00</u>
6-Conts	@ <u>49.00</u>	<u>294.00</u>
AKU - Transport	@	<u>200.00</u>
Guide Vdsc	@	<u>240.00</u>
TOTAL <u>2790.00</u>		

SALES TAX (if Any)

TOTAL CHARGES 9236.30

DISCOUNT 20% IF PAID IN 30 DAYS



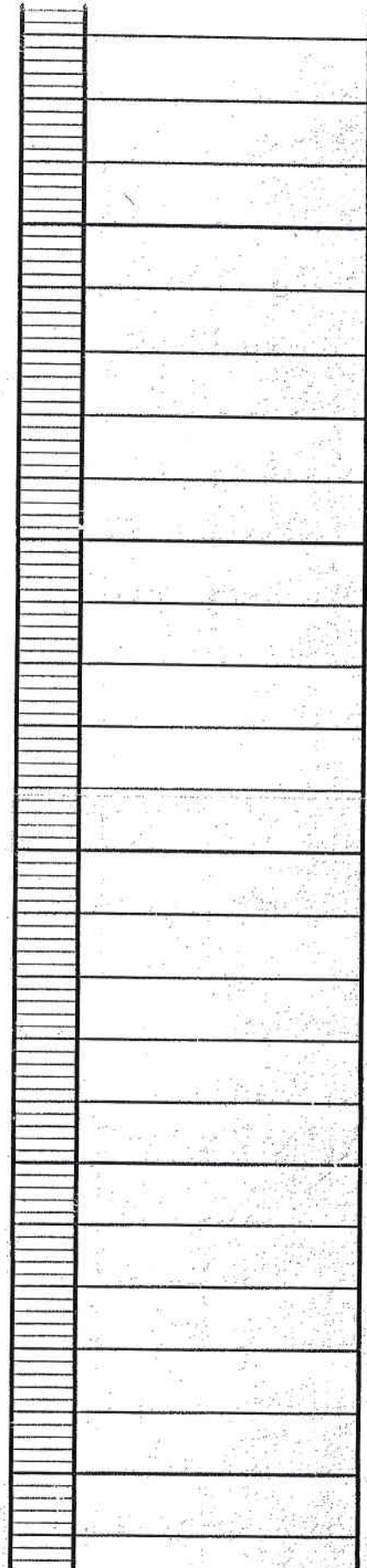
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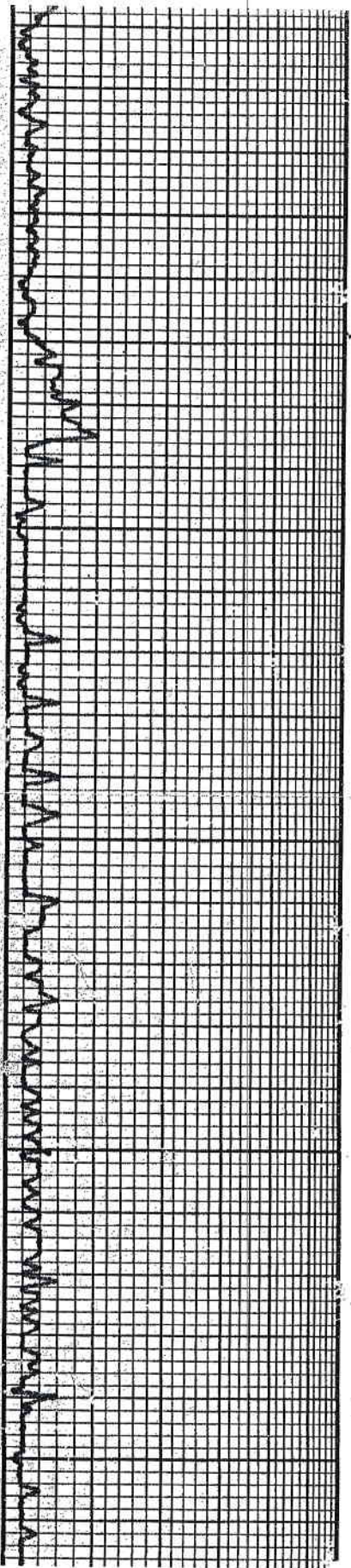
50

2000

50

2100





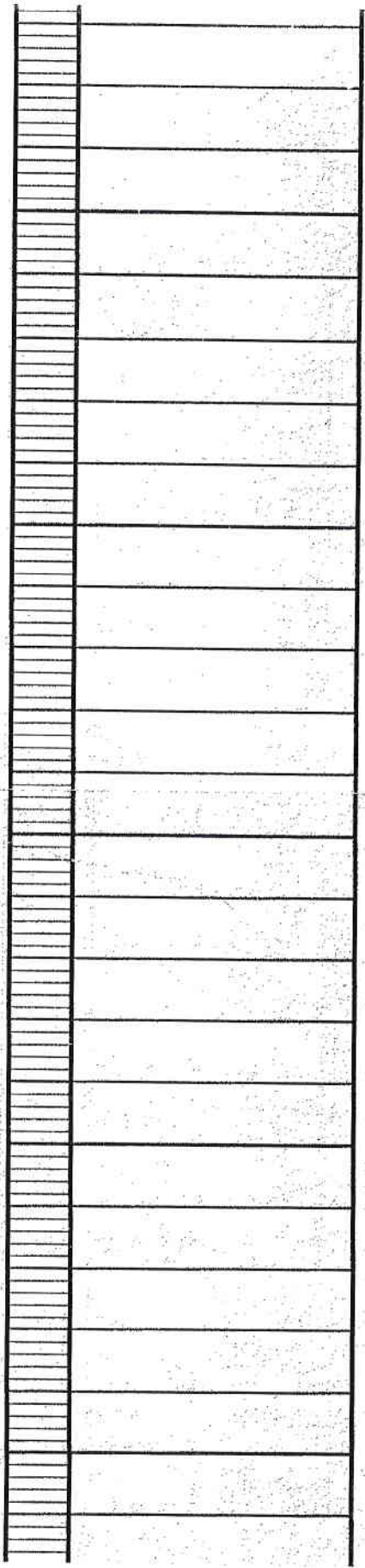
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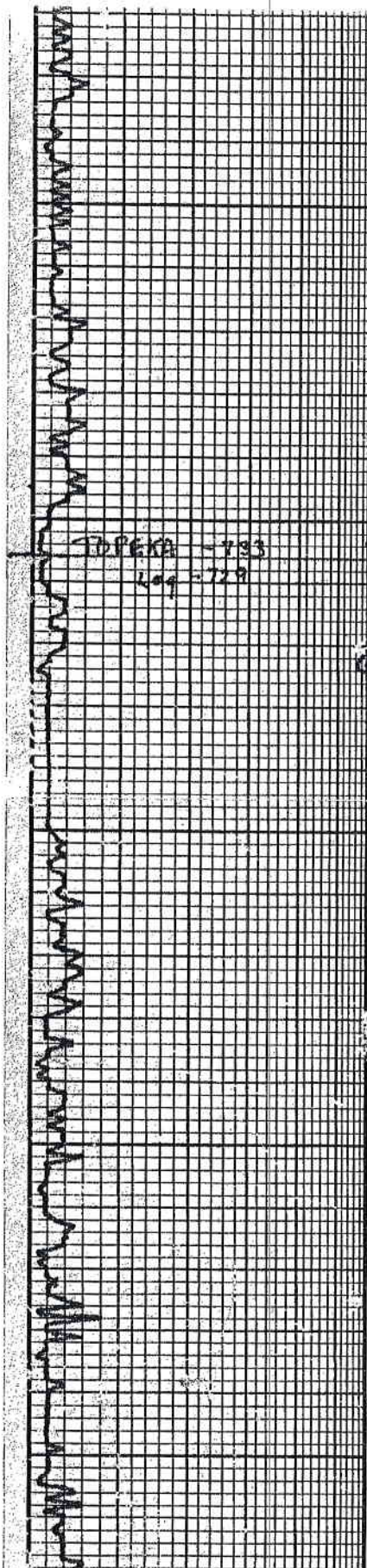
2100

50

2300

50





2400

50

2500

50

2600

sh red, BAN, gray

LS tan - BAN - gray
silt & s. ss.

sm dns gray LS ss

sh gray sh

LS tan to red - calc w/ nod calc
v. sh. calc, v. sh. calc
sh. BAN - blue sm sm silt
sm int. calc sm

fine mo. suc. xyl. f. p. s.
BAN sm

LS BAN in suc. xyl. calc xyl. sh.
q. sh. calc, abnd. calc on top
cup. sm. calc. sm. calc. sh.

sm. fine chky

w/ gray sh

LS BAN - gray mo. suc. xyl.
sm. chky mpt. ss

w/ gray, calc. gray sh

LS strips tan - BAN, sm
clean sm. chky mpt.

sm dns

calc. sh. chky mpt. calc.
silt sm

sh BAN

dns BAN - gray xyl. sh

gray sh

chky. tan. sh
fr. calc. sh

qa.

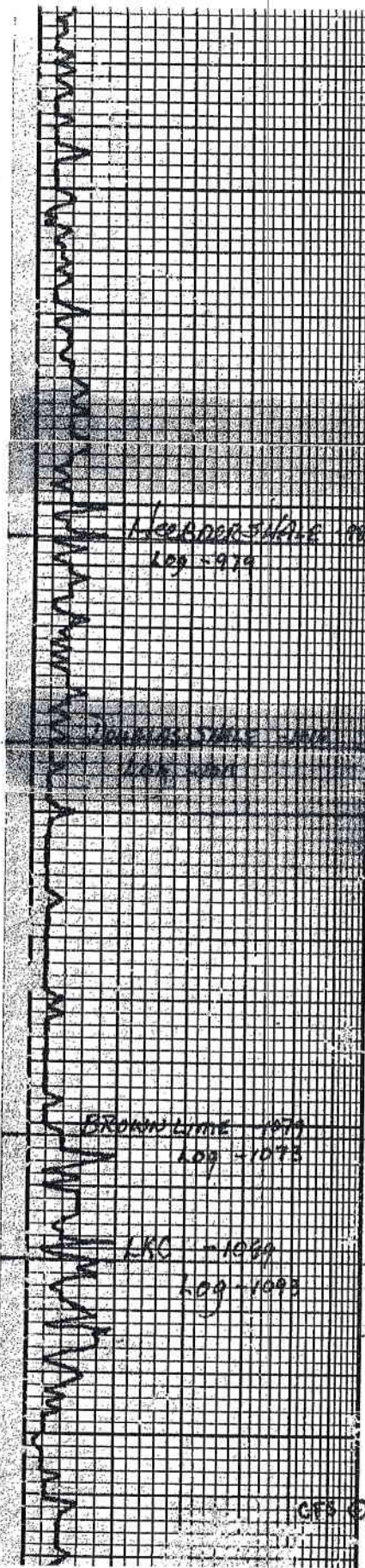
w/ sh strips

gray sh

mo. dns BAN xyl. sh
ss

DIST #1

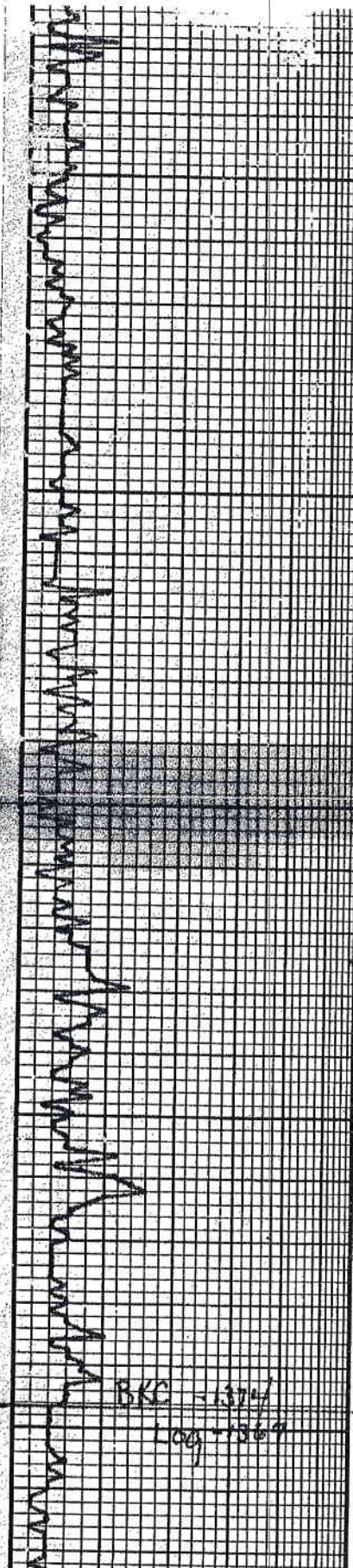
D&T #1
2445-2475
30°-45°-30°-45°
12" op 808 13"
2" op 6 3/4"
IFP 26-31
FFP 24-31
SIP 138-147
HP 1180-1136
Rec 93 gas
400 cc cm
BHT 86°



	SH BLK CARB
	gray sh
50	LS tan chky strgs. w/ sm gr & n.s. 1-2 w/BLK DO STR
	CMAY LS CO
	LS BAN - gray v. fine grained PT 154/10 NS w/ int. ad gray sh
2700	shaly tan c. NS.
	SH BLK CARB
	gray brn sh
	med. dk. gray brn sh NS
50	shaly tan c. NS.
	gray silty dirty fin grn SS NS
	mostly all gray sh's
2800	DKS BAN shaly tan c. NS.
	sh. gray
	chky muds
	LS BAN sm. int. foss in v. fin mat. v. dk. prim. IP NS.
50	LS tan-ch. tot. int. foss - occ. w/ v. dk. v. dk. v. dk. v. dk. v. dk. v. dk. v. dk. v. dk. v. dk. v. dk. v. dk. v. dk. v. dk. v. dk. v. dk.
	w/ gray sh

DST #2
 2834-2862'
 45"-45"-45"-45"
 1st op 2 3/4" Blow
 2nd op 1 1/4" Blow
 IFF 20-33
 FFP 35-37
 SIP 442-438
 NP 1402-1383

GFS ©



2900

50

50

50

100

BKC = 1374
Log = 1569

Sto ad od. tight - not friable	Opt bed brn
Sm grey sh	
Sm oas gry fass cs pr 15	
L sm sm to ooc w/ qd ooc fi	
Sto fr ad od, ooc w/ opt brn	
sm sm not friable	
frag oas w/ fs w/ gry sh	
L w/ sm ooc w/ opt brn sm,	
sto. sm friable, fr od	
L s tan - crmy mat v fr - mic	
vln v dms pr 15/10 15	
aa	
sh blk carb	
gry	
L s tan - crmy mat v fr - mic	
vln v dms pr 15/10 15	
L s tan - blk - gry v fr - mic	
vln v dms pr 15/10 15	
w/ sh gry	
dms tan - gry ool ls. fr - pr	
pass barren	
L s tan - crmy mat v fr - mic	
vln v dms pr 15/10 15	
L s tan - blk - gry v fr - mic	
vln v dms pr 15/10 15	
w/ sh adk gry sh	
v dms gry micryls ls 15	
v pr	
sh blk carb	
L s sm to ooc w/ qd ooc 1-2 w/	
sm, sm ool - fass, chky in pt w/	
brn scaly fr rare sto, fr oo	
chky tan ool ls w/ sed scaly	
brn - sh	
dms brn - tan micryls ls	
two 3/4 fass	
sh gry, brn w chky tan ls	
shs aa	
brn dms ls 15	
dms gry micryls	
w/ gry sh	
v dms tan micryls v pr	
brn	
sh v dk gry	
v dms tan ls	
rb # brn sh	
chc na	

BHT 94
Rec 37' mud w/ on sp's

DST #3
2980'-3016'
30° 30' 30" - 30"
1st op 3/4" below
2nd op 1/2" below

FFP 30-33
SIP 343-354
HP 1558-1458
Rec 20' m w/ o.s.
BHT 95

