

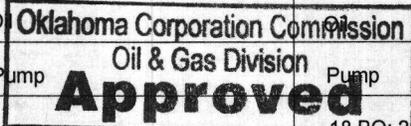
1. API No. 087-21715 <b>E</b> ✓
2. OTC Prod. Unit No. 087-115050
3. Date of Application 01/17/2014

4. Application For (check one)

<input checked="" type="checkbox"/>	A. Commingle Completion in the Wellbore (165:10-3-39)
<input type="checkbox"/>	B. Commingle Completion at the Surface (165:10-3-39)
<input type="checkbox"/>	C. Multiple (Dual) Completion (165:10-3-36)
<input type="checkbox"/>	D. Downhole Multiple Choke Assembly (165:10-3-37)

5. Operator Name Merit Energy Company	OTC/OCC No. 18934-0 ✓	Email lynne.moon@meritenergy.com
Address 13727 Noel Rd. Suite 1200	Phone No. 972-628-1569	
City Dallas	State Texas	Zip 75240
6. Lease Name/Well No. Poteet #1-20 ✓	FAX No. 972-628-1869	
Location within section: E/2 1/4 W/2 1/4 SE 1/4 SE ✓ 1/4	Sec. 20	Twp 5N
	Rge 4W ✓	County McClain ✓

8. The following facts are submitted:	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
A. Name of common source of supply	Deese North Lindsay ✓	Sycamore ✓	Woodford ✓
B. Top and bottom of pay section (perforations)	8532' - 8662' ✓	9597' - 9646' ✓	9650' - 9820' ✓
C. Type of production (oil or gas)	Oil ✓		
D. Method of production (flowing or art. lift)	Pump ✓		
E. Latest test data by zone (oil, gas, and water)	18 BO; 268 MCF; 0 BW ✓		
F. Wellhead or bottom hole pressure	0	0	0
G. Spacing order number and size of unit	28827/40 acs. ✓	493416/80 acs. ✓	493416/80 acs. ✓
H. Increased density order number	NA ✓	NA	NA
I. Location exception order number and penalty	NA ✓	494608 ✓	494608 ✓



If 4A, 4B or 4D above, and size of the units under 8G above are not the same, have the different allocations been addressed?  Yes  No

9. List all operators with mailing addresses within 1/2 mile, producing from the above listed zones.		
Merit Energy Company	13727 Noel Rd. Suite 1200	Dallas, Texas 75240 ✓
Crow Creek Operating	2100 S. Utica Suite 100	Tulsa, Oklahoma 74114

10. The operators listed above have been notified and furnished a copy of this application.  Yes  No  
If no, an affidavit of mailing must be filed not later than five (5) days after submission of this application.

11. Classification of well (see OAC 165:10-13-2)  Oil  Gas

12. ATTACH THE FOLLOWING:

A. Correlation log section (porosity, resistivity, or gamma ray) with top and bottom of perforated intervals marked.	
B. Diagrammatic sketch of the proposed completion of the well. ✓	
C. Plat showing the location of all wells within 1/2 mile producing from the zones listed above.	
D. If 4B, 4C or 4D above, a Form 1024, Packer Setting Report, and a Form 1025 Packer Leakage Test.	
E. If 4A, 4B or 4D above, and size of the units under 8G above are not the same, have the different allocations been addressed? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

I hereby certify that I am authorized to submit this application which was prepared by me or under my supervision. The facts and proposals made herein are true correct and complete to the best of my knowledge and belief.

Lynne Moon Signature      Lynne Moon      Regulatory Manager      Title      972-628-1569 Phone (AC/NO)

OCC USE ONLY

Staff Signature	Phone No.	Date <u>2, 08, 14</u>	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Rejected
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**File Original Only**  
**Please Type or Use Black Ink**

**OKLAHOMA CORPORATION COMMISSION**  
 Oil & Gas Conservation Division  
 Post Office Box 52000  
 Oklahoma City, Oklahoma 73152-2000

Form 1023  
 Rev. 2007

1. API No. 087-21715
2. OTC Prod. Unit No. 087-115050
3. Date of Application 01/17/2014

4. Application For (check one)

- A. Commingle Completion in the Wellbore (165:10-3-39)  
 B. Commingle Completion at the Surface (165:10-3-39)  
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5. Operator Name Merit Energy Company		OTC/OCC No. 18934-0	Email lynne.moon@meritenergy.com
Address 13727 Noel Rd. Suite 1200		Phone No. 972-628-1569	
City Dallas	State Texas	Zip 75240	
6. Lease Name/Well No. Poteet #1-20		FAX No. 972-628-1869	
Location within section: E/2 1/4 W/2 1/4 SE 1/4 SE 1/4		Sec. 20	Twp 5N
		Rge 4W	County McClain

8. The following facts are submitted:	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
A. Name of common source of supply	Hunton ✓	Viola ✓	
B. Top and bottom of pay section (perforations)	10060' - 10444' ✓	10673' - 10988' ✓	
C. Type of production (oil or gas)	Oil	Oil	
D. Method of production (flowing or art. lift)	Pump	Pump	
E. Latest test data by zone (oil, gas, and water)	----- 18 BO; 268 MCF; 0 BW -----		
F. Wellhead or bottom hole pressure	0	0	
G. Spacing order number and size of unit	50762/80 acs. ✓	493416/80 acs. ✓	
H. Increased density order number	495407 ✓	495407 ✓	
I. Location exception order number and penalty	494608 ✓	494608 ✓	

If 4A, 4B or 4D above, and size of the units under 8G above are not the same, have the different allocations been addressed?  Yes  No

9. List all operators with mailing addresses within 1/2 mile, producing from the above listed zones.		
Merit Energy Company	13727 Noel Rd. Suite 1200	Dallas, Texas 75240
Crow Creek Operating	2100 S. Utica Suite 100	Tulsa, Oklahoma 74114

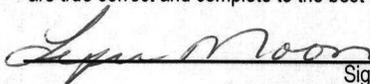
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I hereby certify that I am authorized to submit this application which was prepared by me or under my supervision. The facts and proposals made herein are true correct and complete to the best of my knowledge and belief.

 Lynne Moon Regulatory Manager 972-628-1569  
 Signature Title Phone (AC/NO)

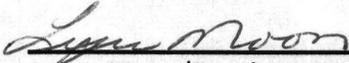
**OCC USE ONLY**

Staff Signature _____	Phone No. _____	Date _____	<input type="checkbox"/> Approved	<input type="checkbox"/> Rejected
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MERIT ENERGY COMPANY  
13727 NOEL RD. SUITE 1200  
DALLAS, TEXAS 75240  
OPERATOR NO.: 18934

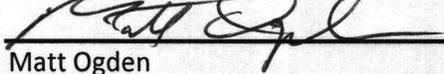
AFFIDAVIT OF MAILING

This is to certify that MERIT ENERGY COMPANY has notified the Offset Operators of our intent to commingle production in the Poteet #1-20 well. Copies of Form 1023 were mailed via the U.S. Postal Service to the following on the 17<sup>th</sup> day of January, 2014.



Lynne Moon/Regulatory Manager

Subscribed and sworn to before me this 17th day of January, 2014.



Matt Ogden  
Notary Public



Offset Operators:

Merit Energy Company  
13727 Noel Rd. Suite 1200  
Dallas, Texas 75240

Crow Creek Operating  
2100 S. Utica Suite 200  
Tulsa, Oklahoma 74114

# MERIT ENERGY COMPANY

## CURRENT WELLBORE

LEASE & WELL NO. POTEET 1-20  
 FIELD NAME GOLDEN TREND  
 LOCATION 20-5N-4W SE SE

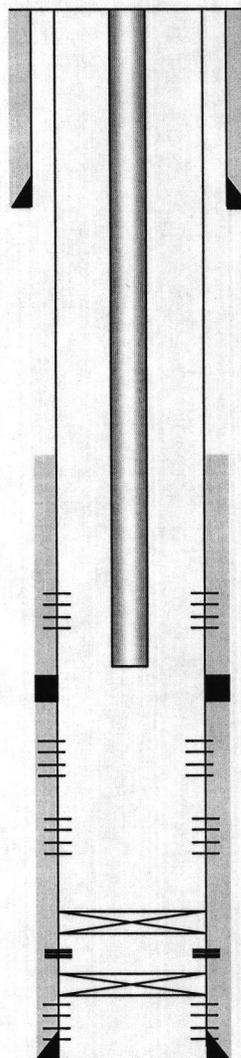
FORMER NAME \_\_\_\_\_  
 COUNTY & STATE MCCLAIN, OKLAHOMA  
 API NO. 35-087-21715

K.B. ELEV. 1156'  
 D.F. ELEV. \_\_\_\_\_  
 G.L. ELEV. 1133'

### OTHER FORMATION TOPS

SURFACE CASING  
 SIZE 9 5/8" WEIGHT 36.# DEPTH 513'  
 GRADE J-55 SX. CMT. 400 sx CMT Surf

### WELL HISTORY



DEESE NORTH LINDSAY  
 8532' - 8662' ✓

SYCAMORE  
 9597' - 9646' ✓

WOODFORD  
 9650' - 9820' ✓

HUNTON  
 10060' - 10444' ✓

VIOLA  
 10673' - 10988' ✓

CIBP @ 11190'

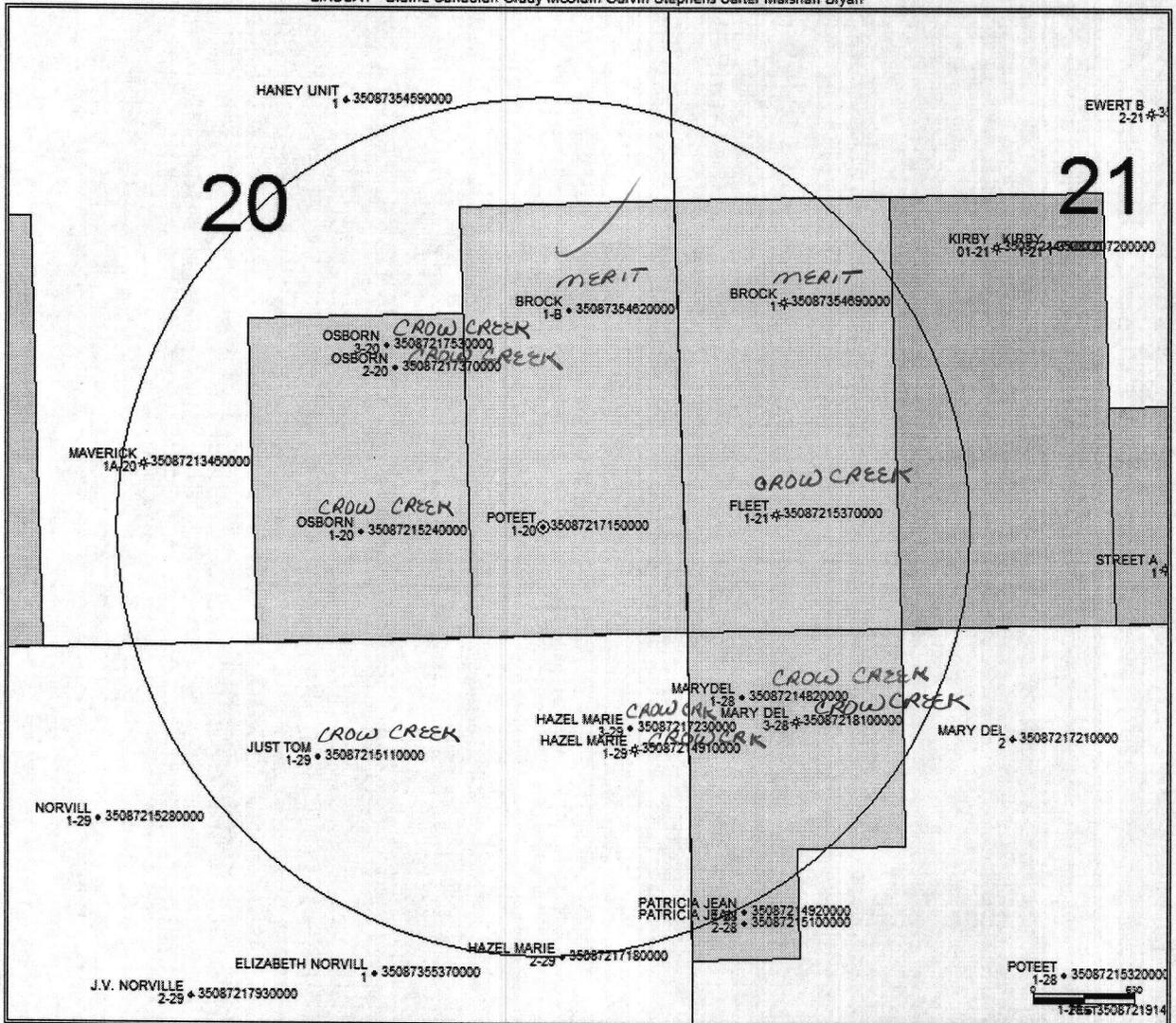
CIBP @ 11200'

LONGSTRING  
 SIZE 5 1/2" WEIGHT 17.# DEPTH 12126'  
 GRADE N-80 & P-110 SX. CMT. 985 sx TOC 8480'

PBTD@ \_\_\_\_\_  
 TD@ 12150'

# Poteet 1-20 (API 3508721715) Half Mile Radius Map

LINDSAY - Blaine Canadian Grady McClain Garvin Stephens Carter Marshall Bryan





FILE NO: COMPANY WARD PETROLEUM CORPORATION  
 WELL POCKET NO. 1-20  
 FIELD GOLDEN TREND  
 COUNTY MCCAIN STATE OKLAHOMA

API NO: 35-087-21715  
 LOCATION: 660' FSL & 1780' FWL OF SE/4  
 E/2-W/2-SE/4-SE/4  
 SEC 20 TWP 5 N RGE 4 W  
 OTHER SERVICES: XMAC/GR/CAL, ML/ZD/CN/SL/CAL, SPECTRAL/LOG

PERMANENT DATUM G.L. ELEVATION 1133 FT  
 LOG MEASURED FROM K.B. 23 FT ABOVE P.D.  
 DRILL MEAS. FROM K.B. ELEVATIONS: KB 1156 FT, DF 1155 FT, GL 1133 FT

DATE	10-JAN-2005	TRIP	1
SERVICE ORDER	456708		
DEPTH DRILLER	12150 FT		
DEPTH LOGGER	12150 FT		
BOTTOM LOGGED INTERVAL	12125 FT		
TOP LOGGED INTERVAL	450 FT		
CASING DRILLER	9.625 IN @ 537 FT		
CASING LOGGER	530 FT		
BIT SIZE	8.50 IN		
TYPE OF FLUID IN HOLE	DISPENSED + 3% OIL		
DENSITY	9.4 LB/G	105 S	
PH	10.5	3.4 C3	
SOURCE OF SAMPLE	PIT		
RM AT MEAS. TEMP.	0.771 OHM @ 71 DEGF		
RMF AT MEAS. TEMP.	0.602 OHM @ 71 DEGF		
RMC AT MEAS. TEMP.	1.041 OHM @ 71 DEGF		
SOURCE OF RMF	RMC	CALCULATED	
RM AT BIT	0.326 OHM @ 188 DEGF		
TIME SINCE CIRCULATION	7.0 HRS.		
MAX. RECORDED TEMP.	168 DEGF		
EQUIP. NO.	HL 6563	YUKON, OK.	
RECORDED BY	M. KOMAREK		
WITNESSED BY	D. RIPLEE / G. WHITE		

IN MAKING INTERPRETATIONS OF LOGS OUR EMPLOYEES WILL GIVE CUSTOMER THE BENEFIT OF THEIR BEST JUDGEMENT. BUT SINCE ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS, WE CANNOT, AND WE DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATION. WE SHALL NOT BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COST, DAMAGES, OR EXPENSES WHATSOEVER INCURRED OR SUSTAINED BY THE CUSTOMER RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR EMPLOYEES.

BIT SIZE	FROM	TO
12.25 IN	0 FT	537 FT
8.50 IN	537 FT	12100 FT

SIZE	WEIGHT	GRADE	FROM	TO
9.625 IN	36.0 LB/F		0 FT	537 FT
5.50 IN	17.0 LB/F			

REMARKS  
 RUN 1 TRIP 1: 1) HDIL, XMACII, & MINILOG RAN IN COMBINATION WITH THE ZDL/CN/SL/CAL.  
 2) XMACII & HDIL RAN CENTRALIZED IN THE HOLE.  
 3) HDIL RAN WITH ONE 1.5" STANDOFF.  
 RIG: BRONCO DRLG.#11  
 ++ CREW: M.KOMAREK / W.MCCORKLE / D.FUHR ++

RUN	TRIP	TOOL	SERIES NO.	SERIAL NO.	POSITION
1	1	PWR ADAPTER	4430XB	186410	FREE
1	1	TRM/COMR	3981XA/3514XA	186328/173215	FREE
1	1	SPECTRALOG	1329XA	116587	DECENT.
		CN	2438XA	150519	DECENT.
			2228MA	118202	1-ARM OPEN
				172819/118202	PINNED PAD
					FREE

**MAIN LOG 2"/100FT SCALE**

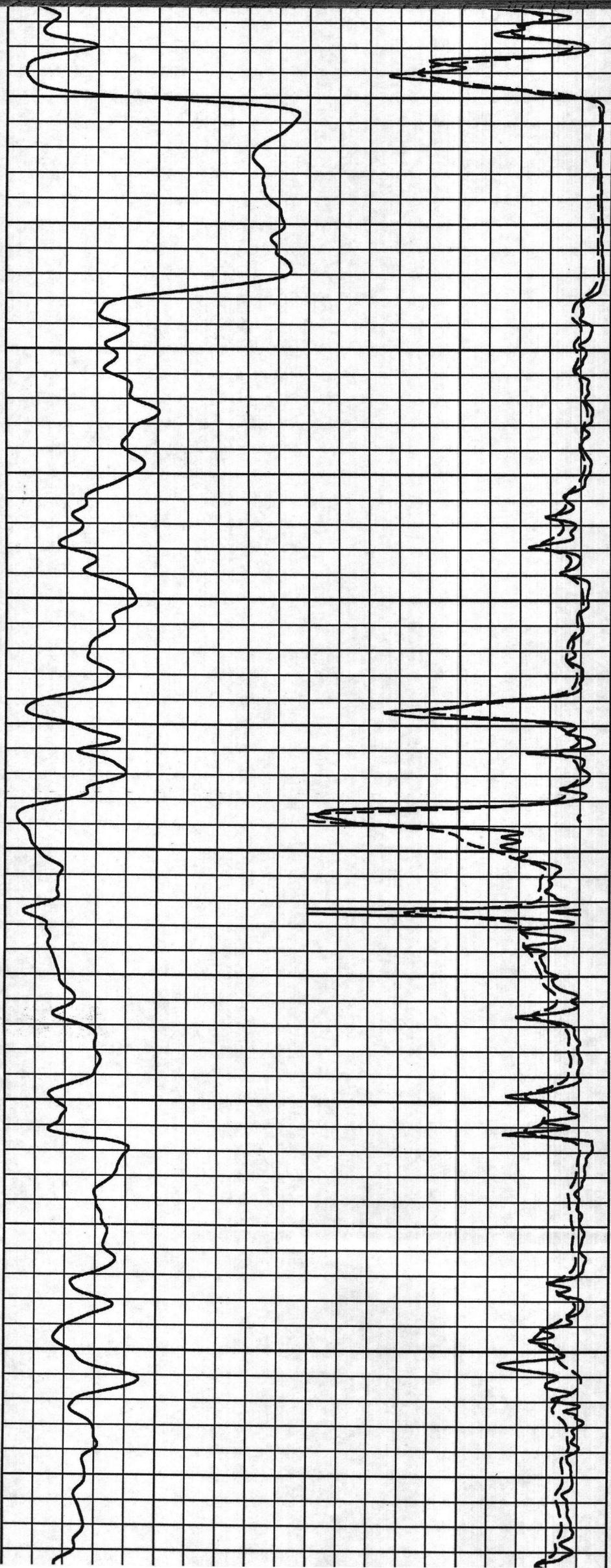
ECLIPS 5.0 Nov 25, 2003  
 Updates: 1,2,3,32

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 TOP DEPTH: 8402.000 ft  
 DIRECTION: UP  
 BOTTOM DEPTH: 12172.967 ft

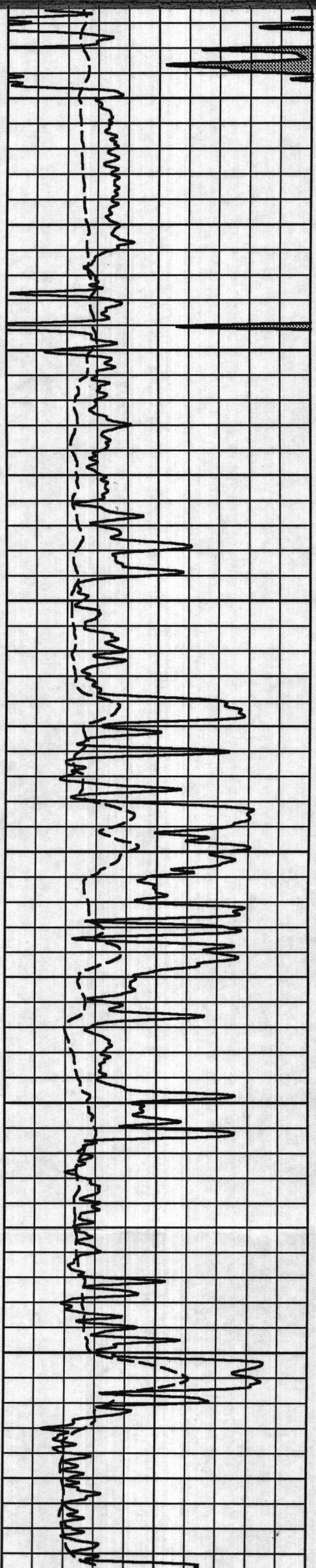
PARAMETER AND FILTER SUMMARY REPORT

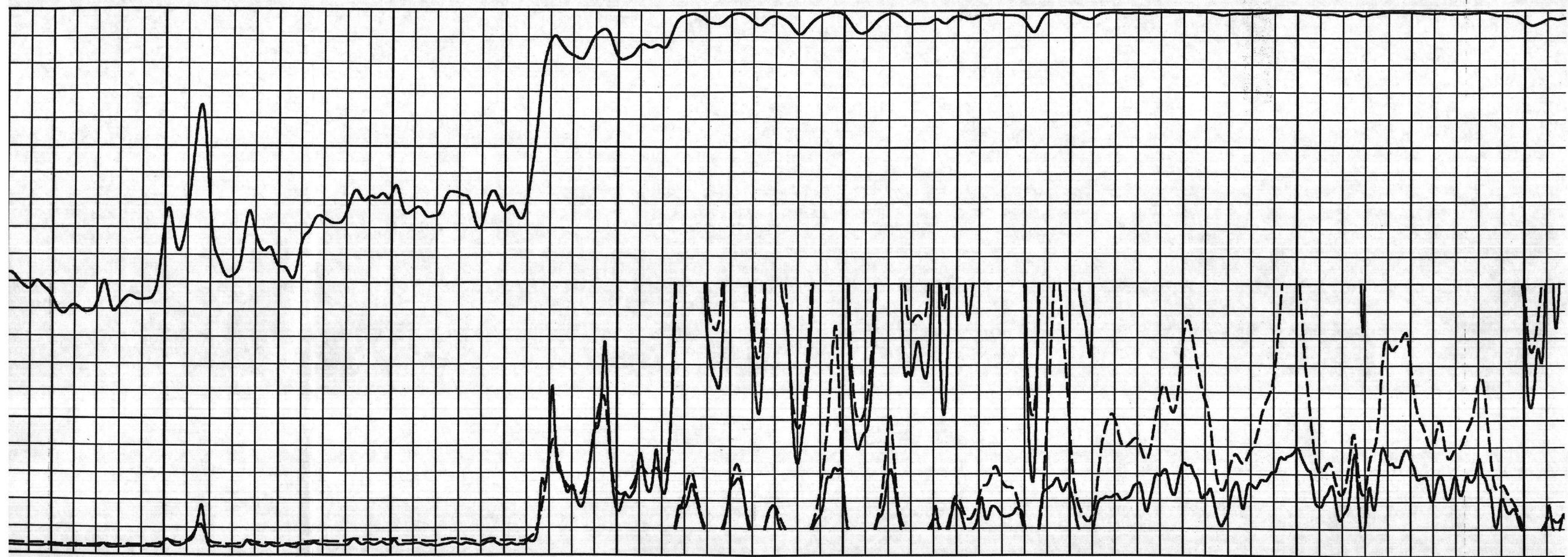
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 PARAMETER: SYMMETRIC FILTER  
 FILTER (.1)  
 FILTER VALUE

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9400

9500

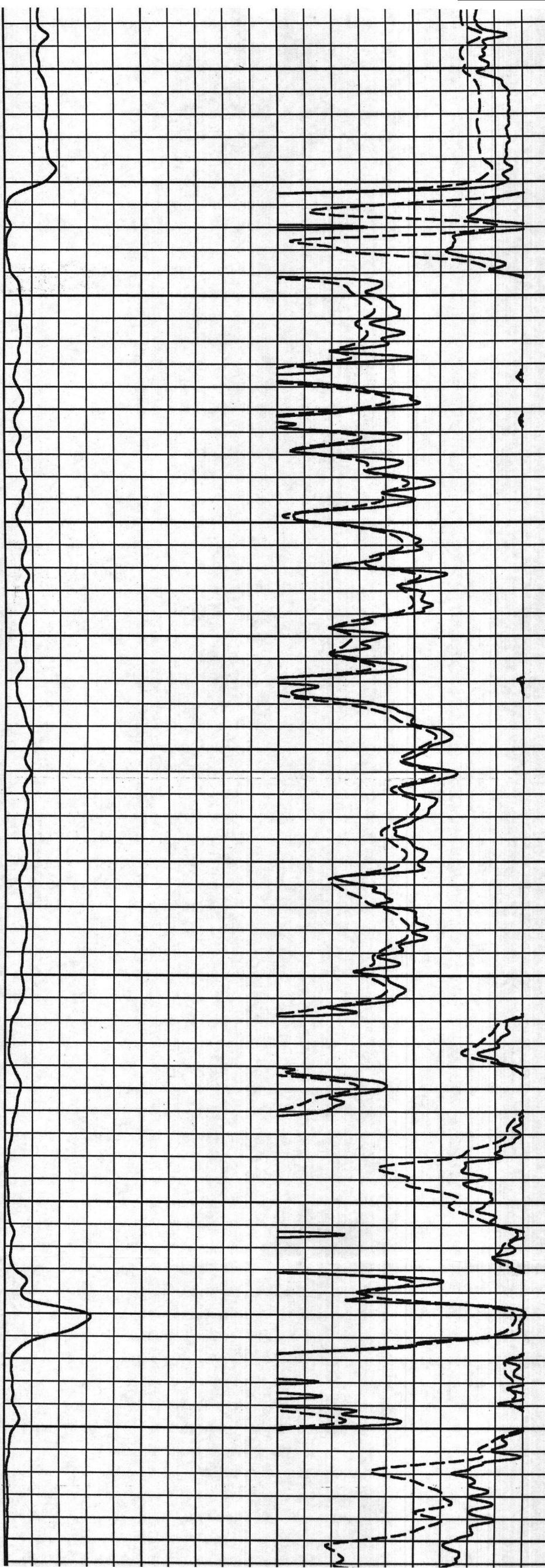
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9900

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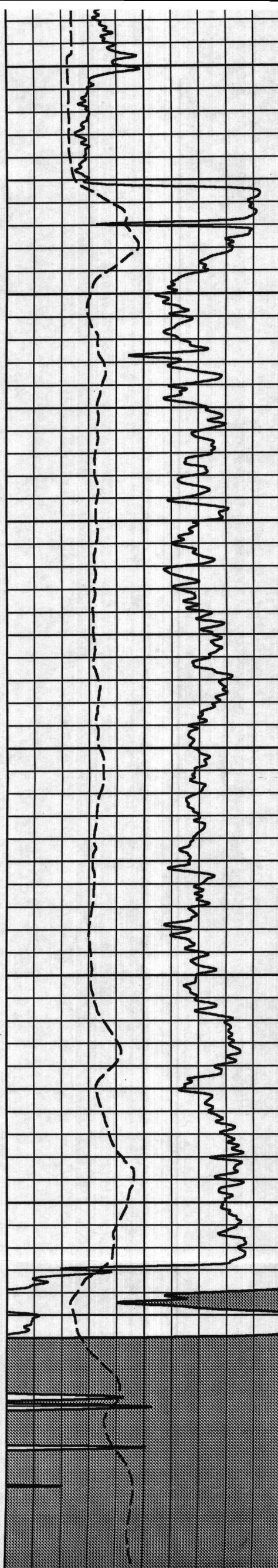
10100

10200

10300

10400

10500



## Samir Alwazzi

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**From:** Samir Alwazzi  
**Sent:** Tuesday, January 28, 2014 9:20 AM  
**To:** 'lynne.moon@meritenergy.com'  
**Cc:** Samir Alwazzi  
**Subject:** RE: 1023; Poteet#1-20; API: 087-21715

Please note, that you did not write the name of the zones on your log and you did not send the front page of it where I can see the name of the well and the legal description. Your application is almost good to go. Please email the corrected log back to me to continue processing your 1023. Thank you

Samir Alwazzi, Oil & Gas Specialist, Engineer  
Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
Jim Thorpe Building  
P.O. Box 52000  
OKC, OK 73152-2000  
405-522-2734 Office  
405-521-3099 Fax