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

Form 1023  
Rev. 2007

1. API No. 071-24466 **A** ✓  
2. OTC Prod. Unit No. 071-215443  
3. Date of Application 2/4/2015

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)  
 C. Multiple (Dual) Completion (165:10-3-36)  
 D. Downhole Multiple Choke Assembly (165:10-3-37)

5. Operator Name GAW Oil Co., LLC ✓ OTC/OCC No. 12662 ✓ Email hill.gaw@suddenlinkmail.com  
Address P.O. Box 3926 Phone No. 580-242-4481  
City Enid State OK Zip 73702  
6. Lease Name/Well No. Arnold#1-9 ✓ FAX No. 580-242-5135  
Location within section: C 1/4 SW 1/4 SW 1/4 1/4 Sec. 9 ✓ Twp 28N ✓ Rge 1W ✓ County Kay ✓

8. The following facts are submitted:	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
A. Name of common source of supply	Oswego ✓	Mississippi Lime ✓	
B. Top and bottom of pay section (perforations)	3258-3330 ✓	3468-3520 ✓	
C. Type of production (oil or gas)	Gas	Gas	✓
D. Method of production (flowing or art. lift)	Pumping	Pumping	✓
E. Latest test data by zone (oil, gas, and water)	1,40,2	4,120,10	✓
F. Wellhead or bottom hole pressure	900	1220	✓
G. Spacing order number and size of unit	590497/160A ✓	590497/160A ✓	
H. Increased density order number	NA	NA	✓
I. Location exception order number and penalty	NA	NA	✓

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:  
GAW Oil Co., LLC  
RECEIVED  
FEB 13 2015  
OKLAHOMA CORPORATION COMMISSION

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?  Yes  No

Oklahoma Corporation Commission  
Oil & Gas Division  
**Approved**

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.

Signature: Robert Hill Title: asst Mg Phone (AC/NO): 580-242-4481

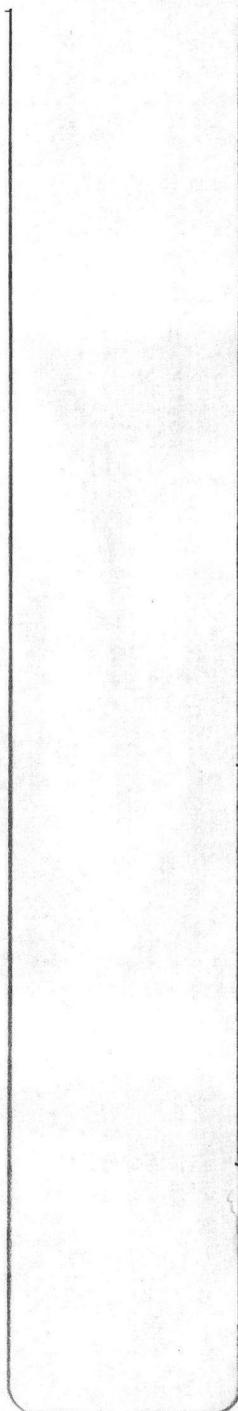
OCC USE ONLY  
Staff Signature: S.A Phone No. \_\_\_\_\_ Date: 2, 28, 15  Approved  Rejected

ARNOLD #1-9 ✓

API# 071-24466

SW SW Sec 9-28N-1W

KAY Co., OKLAHOMA

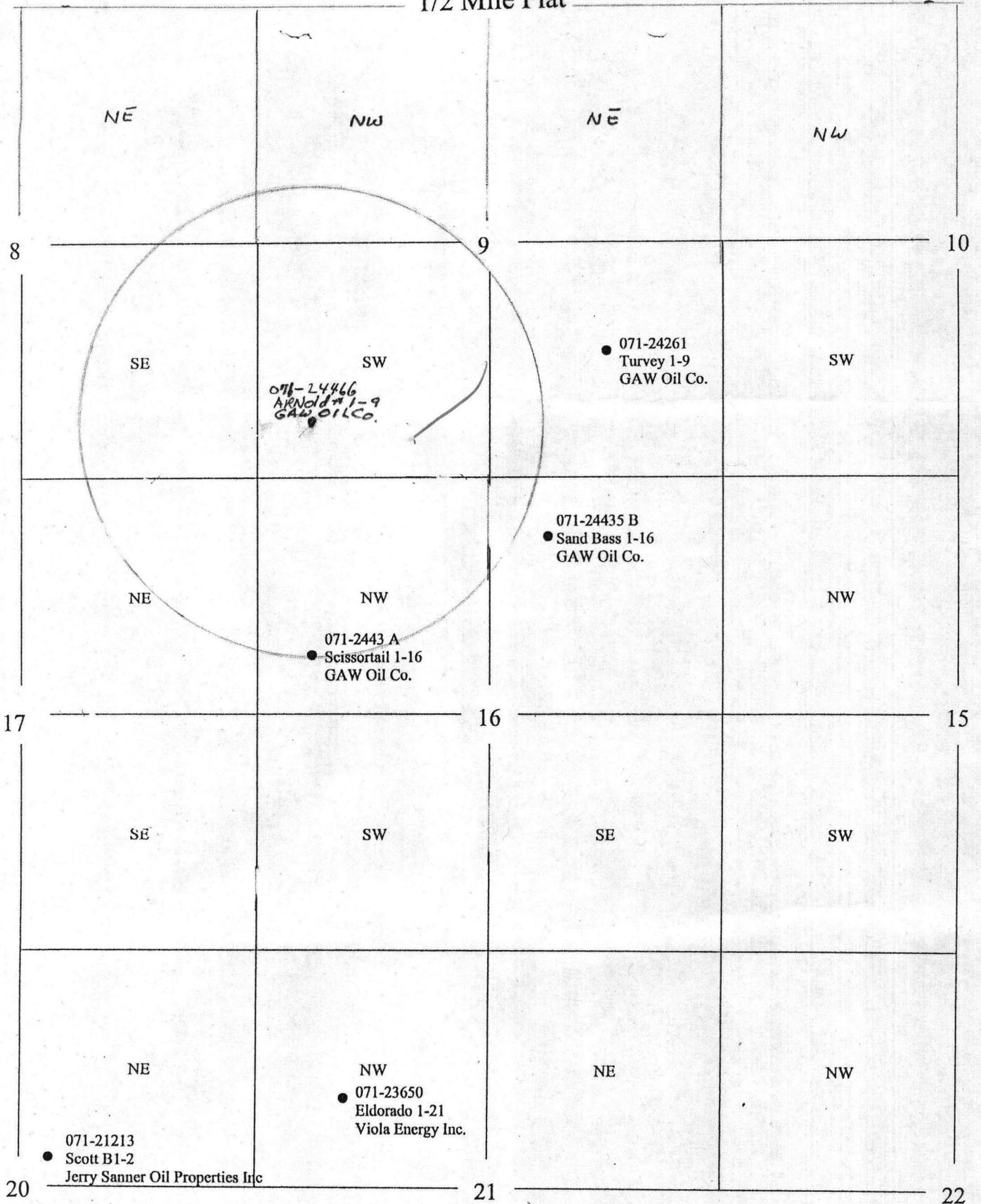


OSWEGO 3258-3330 ✓

MISSISSIPPI LIME 3468-3520 ✓

TD 3804'

1/2 Mile Plat





ARRAY INDUCTION  
SHALLOW FOCUSED  
ELECTRIC LOG

COMPANY		GAW OIL COMPANY	
WELL		ARNOLD #1-9	
FIELD		SE BRAMAN	
PROVINCE/COUNTY		KAY	
COUNTRY/STATE		U.S.A. / OKLAHOMA	
LOCATION 660' FSL & 660' FWL of SW/4			
SEC 9	TWP 28N	RGE 1W	Other Services
Latitude		MPD/MDN	
Longitude		MMR	
API Number		35-071-24466	
Permanent Datum GL, Elevation 1059 feet			Elevations: feet
Log Measured From KB			KB 1072.00
Drilling Measured From KB			DF 1070.00
			GL 1059.00
Date	28-SEP-2014		
Run Number	ONE		
Service Order	6950-99112745		
Depth Driller	3797.00	feet	
Depth Logger	3804.00	feet	
First Reading	3801.00	feet	
Last Reading	258.00	feet	
Casing Driller	258.00	feet	
Casing Logger	258.00	feet	
Bit Size	7.875	inches	
Hole Fluid Type	WBM		
Density / Viscosity	9.00 lb/USg	50.00 s/qt	
PH / Fluid Loss	12.00	7.00 ml/30Min	
Sample Source	MUD TANK		
Rm @ Measured Temp	0.60 @100.0	ohm-m	
Rmf @ Measured Temp	0.48 @100.0	ohm-m	
Rmc @ Measured Temp	1.20 @100.0	ohm-m	
Source Rmf / Rmc	CALC	CALC	
Rm @ BHT	0.50 @120.0	ohm-m	
Time Since Circulation	4 HOURS		
Max Recorded Temp	120.00	deg F	
Equipment / Base	13039	OKC	
Recorded By	AXEL HANNENBERG		
Witnessed By	STEVE HASH	DEAN ROGERS	
SALES	DICK HOWELL		

BOREHOLE RECORD

Last Edited: 28-SEP-2014 17:46

Bit Size inches	Depth From feet	Depth To feet	Shoe Depth feet	Weight pounds/ft.
7.875	259.00	3797.00	259.00	24.00

CASING RECORD

Type	Size inches	Depth From feet	Shoe Depth feet	Weight pounds/ft.
SURFACE	8.625	0.00	259.00	24.00

REMARKS

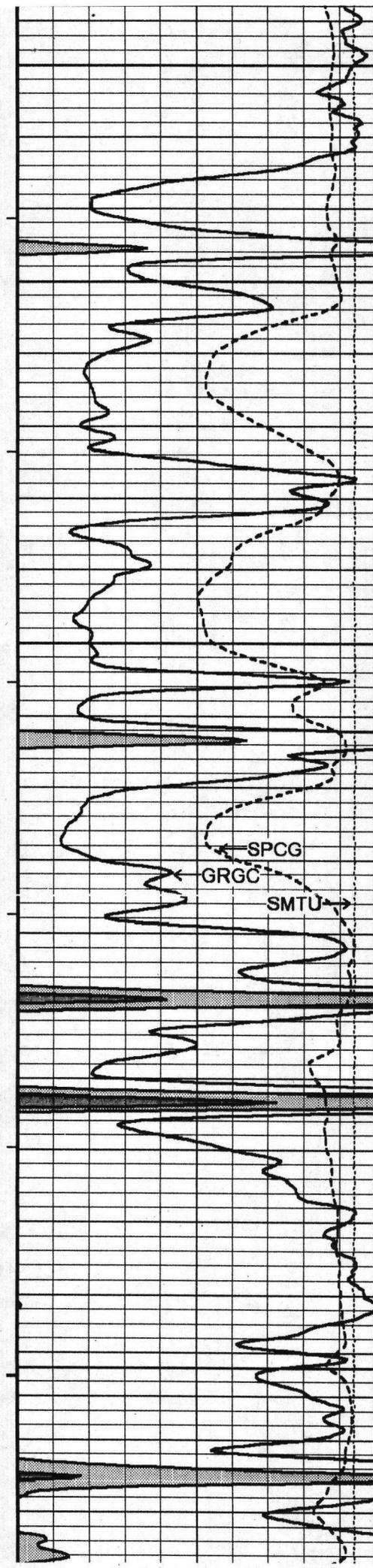
TOOLS RAN: MCG, MMR, MDN, MPD, MFE, MAI RAN IN COMBINATION

HARDWARE: MAI: TWO 0.5 INCH STANDOFFS USED.  
MFE: ONE 0.5 INCH STANDOFF USED  
MDN: DUAL NEUTRON BOW SPRINGS USED.  
MPD: 8 INCH PROFILE PLATE USED.

2.71 G/CC DENSITY MATRIX USED TO CALCULATE POROSITY  
ALL INTERVALS LOGGED AND SCALED PER CUSTOMER'S REQUEST.

TOTAL HOLE VOLUME FROM TD -> SURFACE CASING = 1550 CU.FT.  
ANNULAR HOLE VOLUME WITH 5.5 INCH PRODUCTION CASING FROM TD -> SURFACE CASING = 760 CU.FT.  
\*REPEAT PASS TAKEN FROM TD TO 3400 FT AND HI-RESOLUTION PASS DEPTH RANGED FROM 3400 TO 3600 FT AS PER CUSTOMER REQUEST.\*

TICKET NUMBER: 6950-99112745



116°

3250

obwegya

b

116°

3300

b

R600

R100

R400

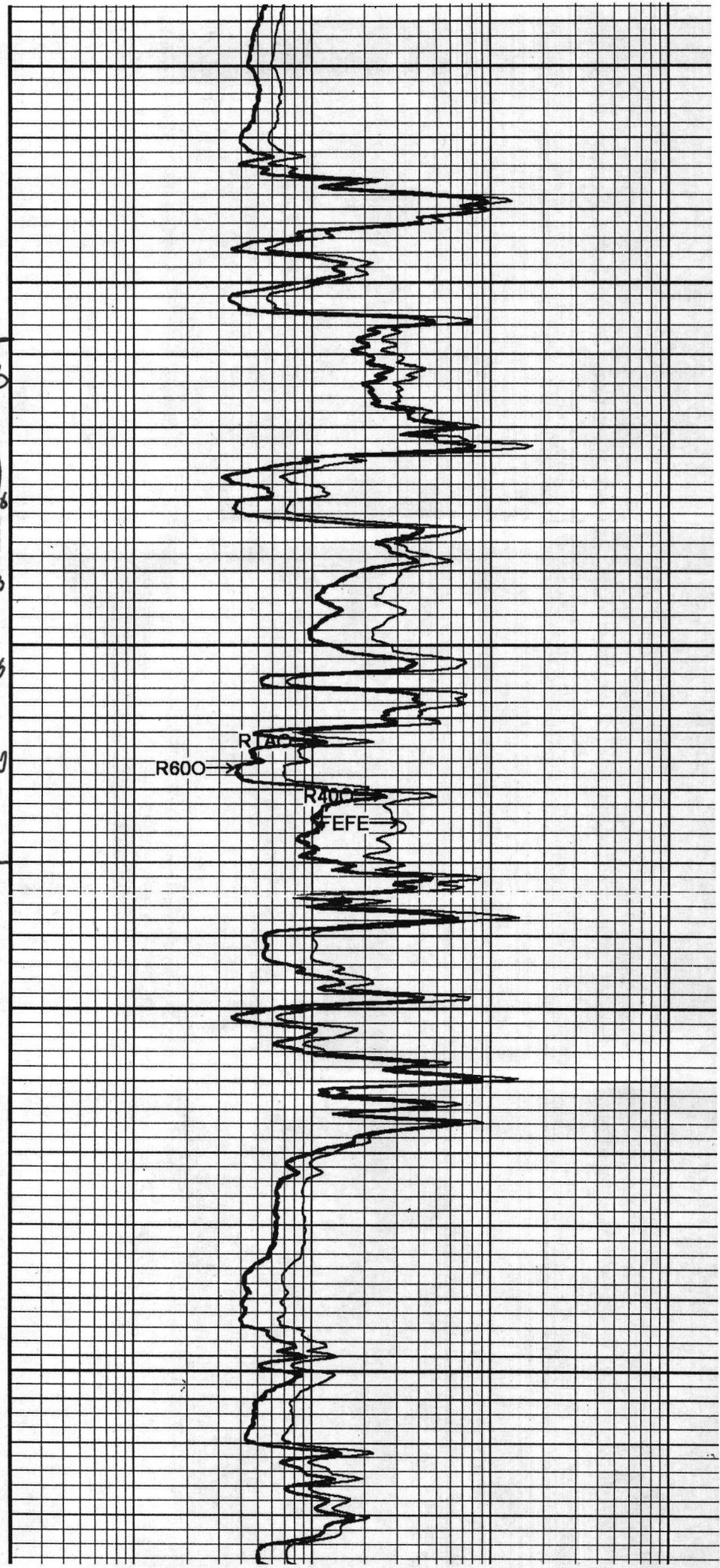
EFE

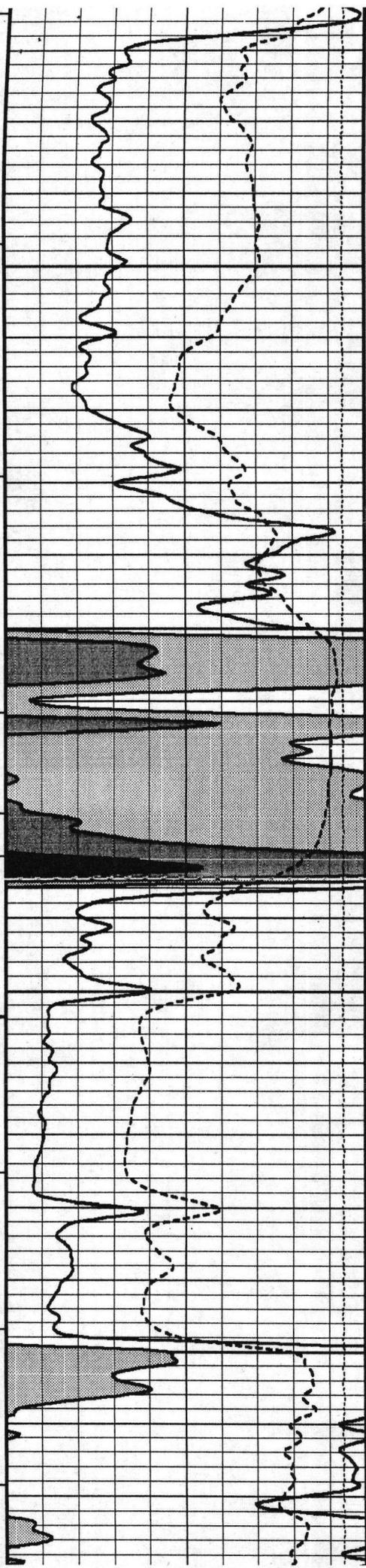
117°

3350

117°

3400





MISSISSIPPI  
LIME

118°

3500

MISSISSIPPI  
LIME

118°

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3650

