

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-107
Revised 4-1-91

Filing Instructions
Bottom of Page

APPLICATION FOR MULTIPLE COMPLETION

Operator Amoco Production Company Address P.O. Box 800, Denver, CO 80201
Heaton Com LS 9A I 32-31N-R11W San Juan
Lease Well No. Unit Ltr. - Sec - Twp - Rge County

All applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Basin Fruitland Coal		Blanco Mesaverde
b. Top and Bottom of Pay Section (Perforations)	2060' - 2317'		4565' - 4669'
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
e. Daily Production ☐ Actual ☒ Estimated Oil Bbls. Gas MCF Water Bbls.	Oil - 0 Gas - 90 MCFD Water - 0	RECEIVED JUN 29 1994 OIL CON. DIV. DIST. 3	Oil - 1 Gas - 180 MCFD Water - 0

2. The following must be attached:
- Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
 - Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
 - Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

OPERATOR:

I hereby certify above information is true and complete to best of my knowledge, and belief.

Signature Dallas Kalahar Business
Printed Name & Title Dallas Kalahar Analyst
Date 6/27/94 Telephone 303-830-5129

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY ERNIE BUREAU

Title: NEW YORK & GAS INSPECTOR DIST. 3

Date: JUN 29 1994

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

FILING INSTRUCTIONS:

- 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.
- Notice for District or Division Director approval may be set for hearing as outlined in Rule 112-A-E.



HALLIBURTON

ACOUSTIC
CEMENT BOND
LOG

COMP. : AMOCO PRODUCTION COMPAN
WELL : HEATON COM LS #9A
FIELD : BLANCO MESAVERDE
COUNTY: SAN JUAN ST. NM

COMPANY AMOCO PRODUCTION COMPANY
WELL HEATON COM LS #9A
FIELD BLANCO MESAVERDE
COUNTY SAN JUAN STATE NM
API NO.
LOCATION :
1740'FSL / 1080'FEL
PERFORATE
SEC. 32 TWP. 31N RGE. 11W

PERMANENT DATUM G.L. ELEV. 5815 ELEV.:K.B. 5827
LOG MEASURED FROM K.B. 12 FT. ABOVE PERM. DATUM D.F.
DRILLING MEAS FROM K.B. G.L. 5815

DATE @ TIME LOGGED 05/25/94 @ 09:30 TYPE OF FLUID IN HOLE WATER

RUN NO. ONE DENSITY OF FLUID N/A

DEPTH - DRILLER 5912 FLUID LEVEL SURFACE

DEPTH - LOGGER 5913 CEMENT TOP EST/LOGGED N/A

BTM LOGGED INTERVAL 5902 EQUIPMENT : LOCATION 50623/FARM

TOP LOGGED INTERVAL 150 RECORDED BY GILLINGHAM

MAX RECORDED TEMP. N/A WITNESSED BY LARRY HUMPHREY

CEMENTING DATA SURF. STRING INT. STRING PROD. STRING LINER

DATE/TIME CEMENTED / /

PRIMARY/SQUEEZE / /

COMPRESSIVE STR. : Hrs : Hrs : Hrs

EXPECTED @ : Hrs : Hrs : Hrs

CEMENT VOLUME : Hrs : Hrs : Hrs

CEMENT TYPE/WEIGHT

MUD TYPE/MUD WGT.

FORMULATION

RUN BOREHOLE RECORD CASTING AND TUBING RECORD

No. BIT SZ. FROM TO SIZE WGT. FROM TO

9.625 36# SURF. 308

7.000 23.0# SURF. 4421

4.50 10.5# 4312 6925

FOLD HERE

SERVICE TICKET NO. 652591 API SERIAL NO. PGM VERSION: 6.02B
THE WELL NAME, LOCATION, BOREHOLE DESCRIPTION AND/OR CEMENTING DATA FURNISHED BY CLIENT

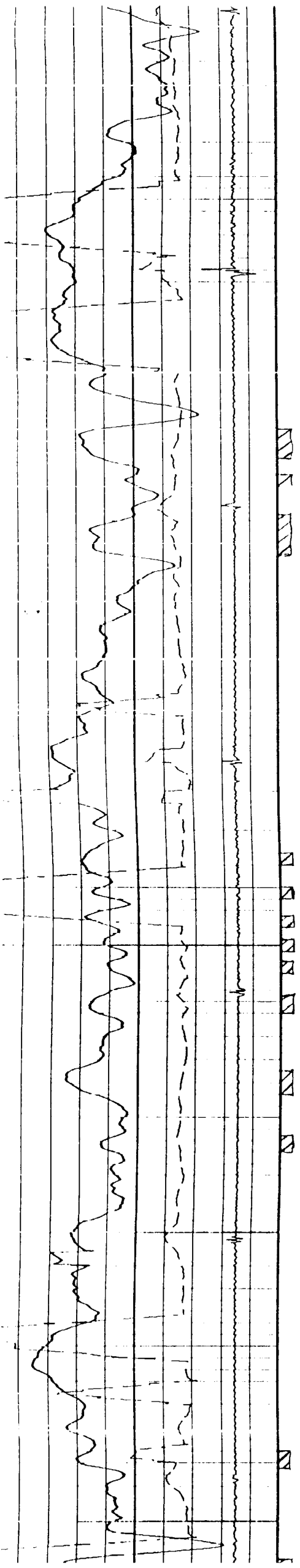
ACOUSTIC			EQUIPMENT DATA			CCL		
RUN NO.	ONE		RUN NO.	ONE		RUN NO.	ONE	
SERIAL NUMBER	0111		SERIAL NUMBER	011		SERIAL NUMBER	011	
MODEL NUMBER	M271		MODEL NUMBER	307		MODEL NUMBER	307	
DIAMETER	3.375		DIAMETER	3.375		DIAMETER	3.25	

LOGGING DATA									
PASS NO.	ACOUSTIC SCALE		GAMMA SCALE		CCL SCALE		SCALE		SCALE R
	L	R	L	R	L	R	L	R	
1	0	100	0	200	0	100			

GENERAL DATA				
ASS	DEPTHS	WELL HEAD	SPEED	LOGGING RUN COMMENTS :
0.	FROM TO	PRESSURE	FT./MIN.	
1	5913 150F	1500#	40	

Remarks: DEPTH CORRELATED TO GEARHART COL DATED 3-8-82.

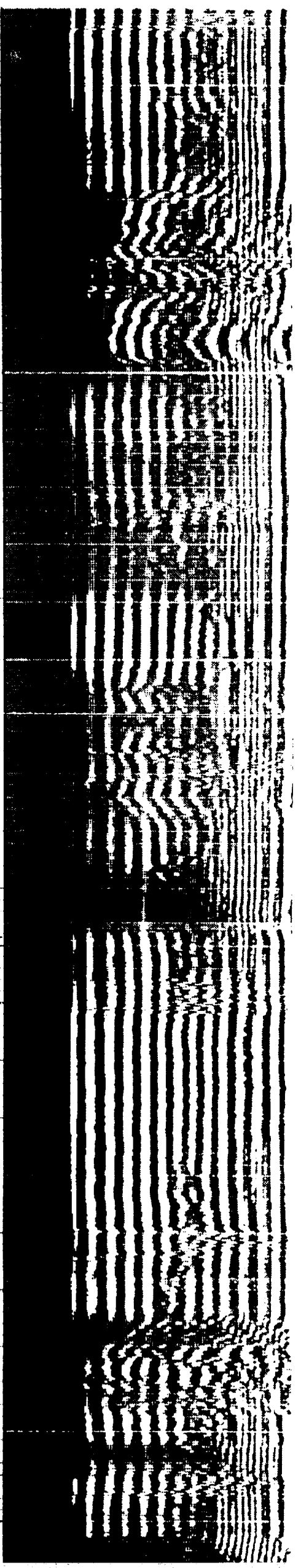
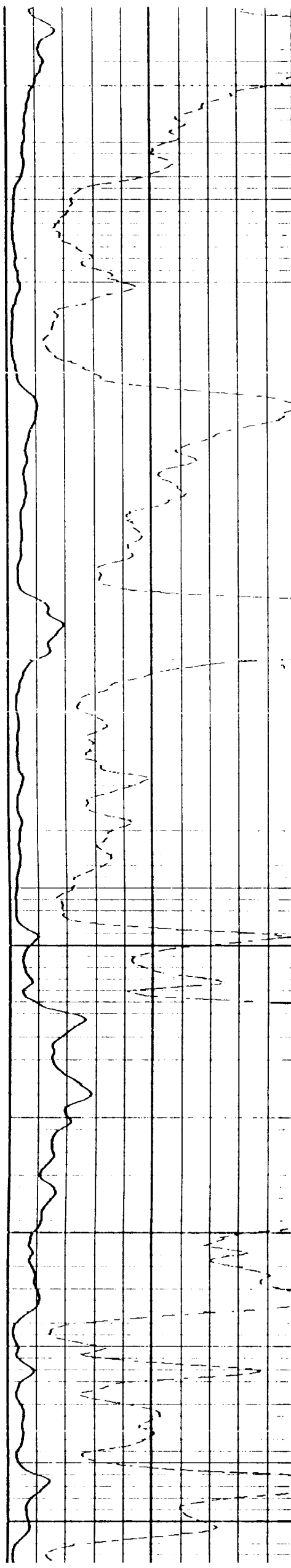
HALLIBURTON DOES NOT GUARANTEE THE ACCURACY OF ANY INTERPRETATION OF LOG DATA, CONVERSION OF LOG DATA TO PHYSICAL ROCK PARAMETERS, OR RECOMMENDATIONS WHICH MAY BE GIVEN BY HALLIBURTON PERSONNEL WHICH MAY APPEAR ON THE LOG OR IN ANY OTHER FORM. ANY USER OF SUCH DATA, INTERPRETATIONS, RECOMMENDATIONS AGREES THAT HALLIBURTON IS NOT RESPONSIBLE, EXCEPT WHERE DUE GROSS NEGLIGENCE OR WILFUL MISCONDUCT FOR ANY LOSS, DAMAGE, OR EXPENSES RESULTING FROM USE THEREOF. HALLIBURTON

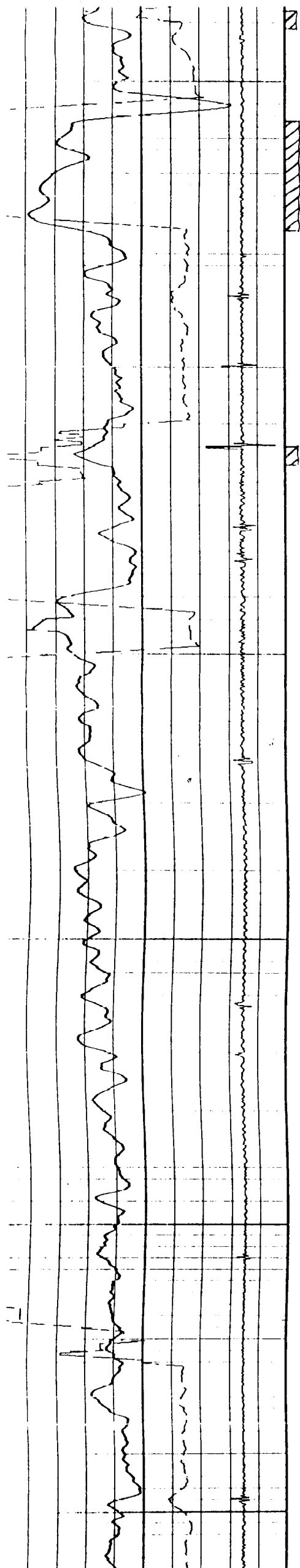


2000

2100

2200

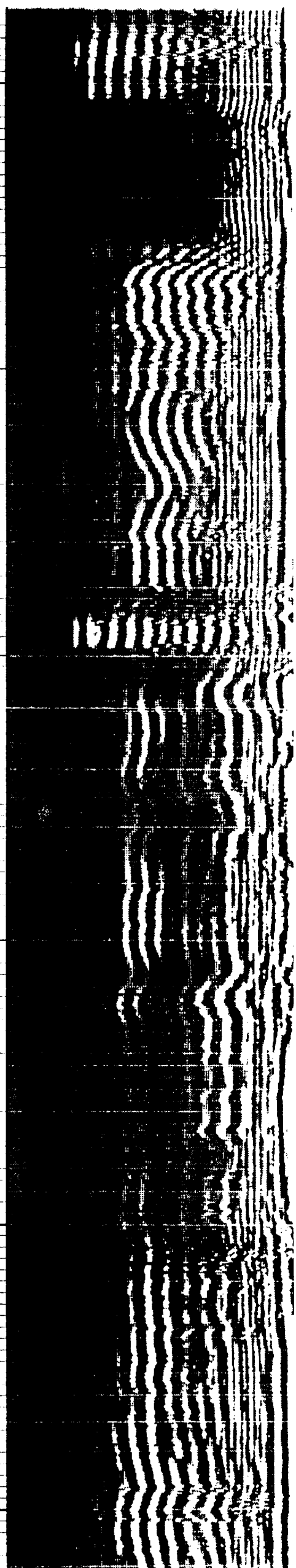
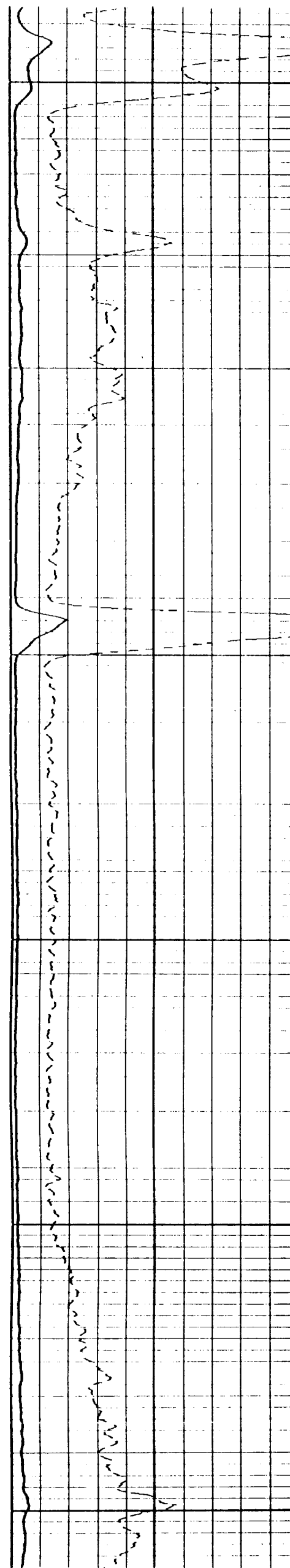


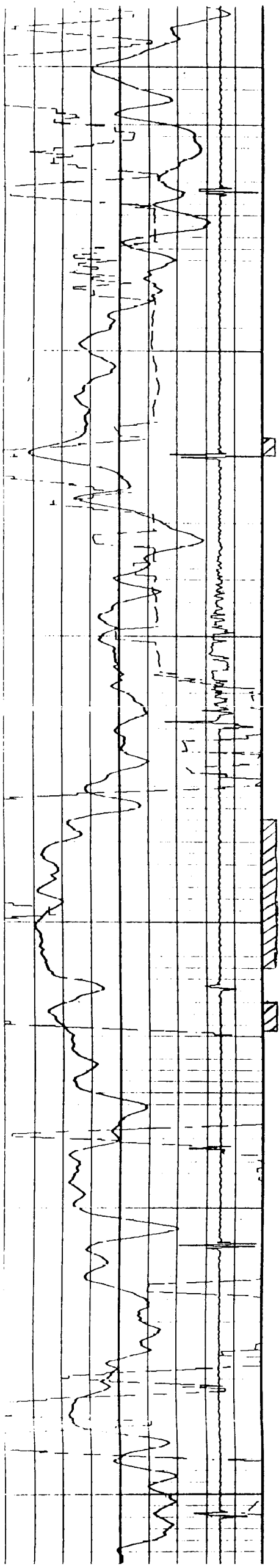


2300

2400

2500

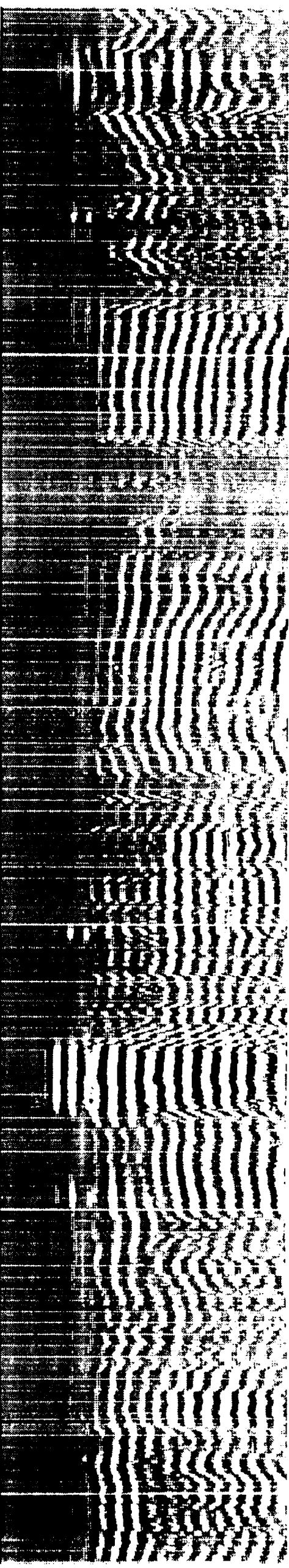


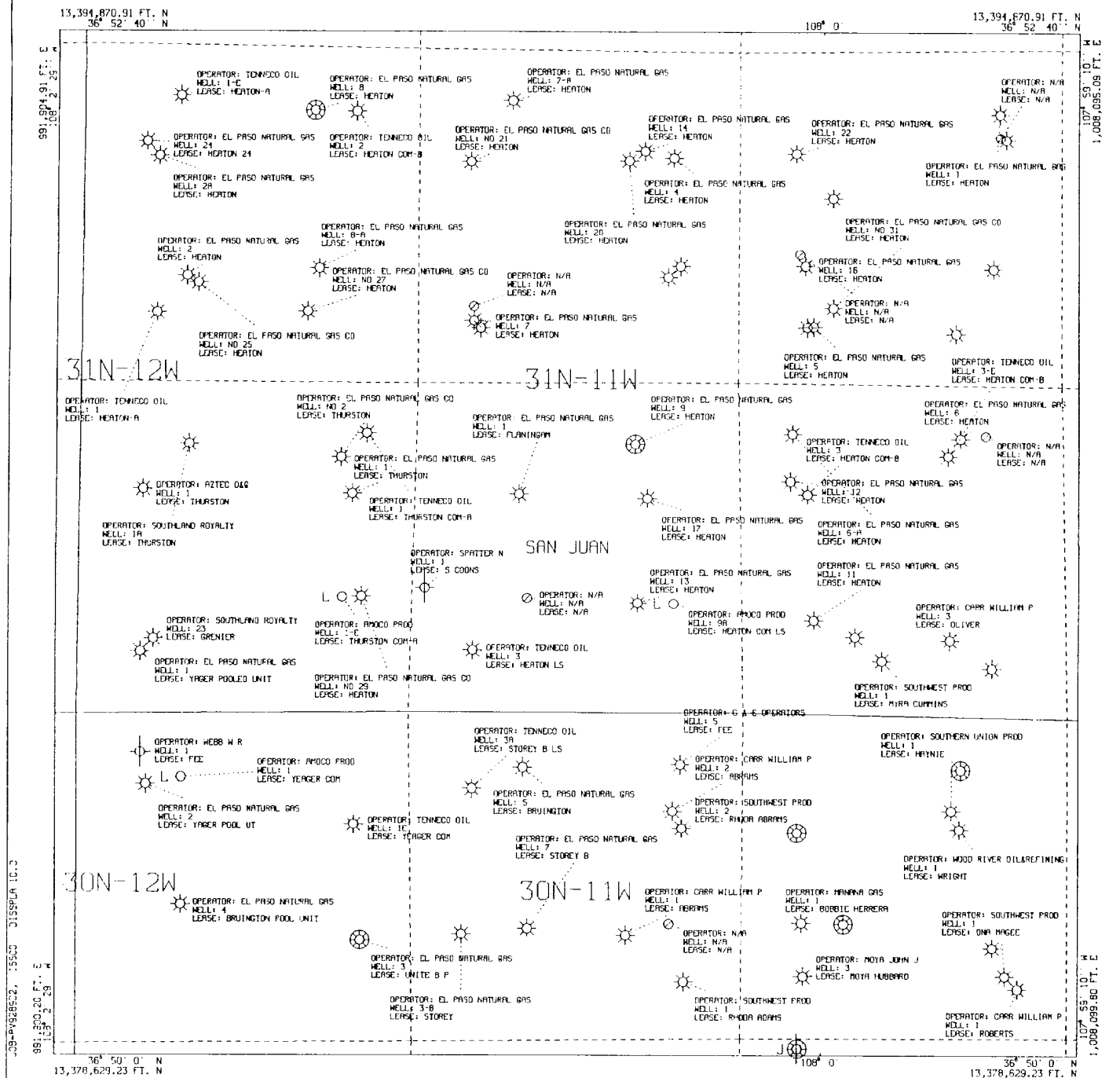


4500

4600

4700





ENGINEERING CHART

File

Appn

Date

By PAE

SUBJECT Heaton Com L5 9A