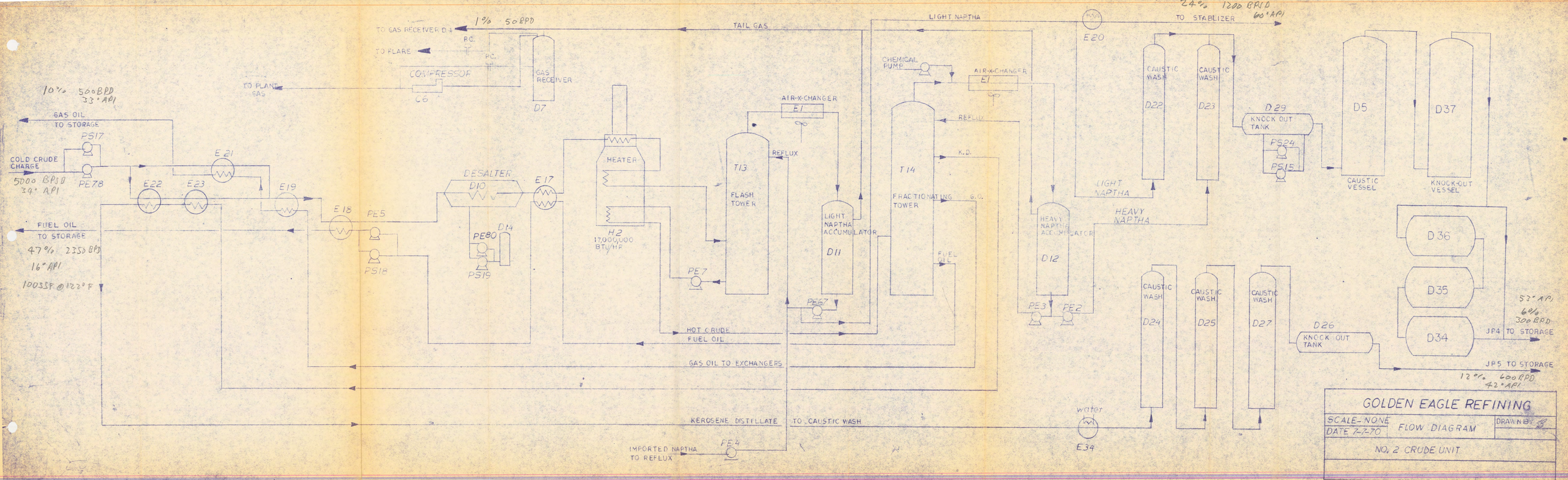
TO GAS RECEIVER D7
1% 50 BPD
TAIL GAS
LIGHT NAPTHA
24% 1200 BPD 60° API
TO STABLIZER
E20
TO FLARE
P.C.
P.C.
COMPRESSOR
C6
GAS RECEIVER
D7
TO PLANT GAS
10% 500 BPD 33° API
GAS OIL TO STORAGE
PS17
COLD CRUDE CHARGE
5000 BPSD 34° API
PE78
E21
E22
E23
E19
E18
PE5
PS18
DESALTER
D10
E17
PE80
D14
PS19
HEATER
H2
17,000,000 BTU/HR
AIR-X-CHANGER
E1
REFLUX
T13
FLASH TOWER
PE7
LIGHT NAPTHA ACCUMULATOR
D11
PE67
HOT CRUDE
FUEL OIL
CHEMICAL PUMP
AIR-X-CHANGER
E1
REFLUX
K.D.
T14
FRACTIONATING TOWER
G.O.
FUEL OIL
HEAVY NAPTHA ACCUMULATOR
D12
PE3
FE2
CAUSTIC WASH
D22
CAUSTIC WASH
D23
LIGHT NAPTHA
HEAVY NAPTHA
D29
KNOCK OUT TANK
PS24
PS15
D5
CAUSTIC VESSEL
D37
KNOCK-OUT VESSEL
D36
D35
D34
53° API
6%
300 BPD
JP4 TO STORAGE
JP5 TO STORAGE
12% 600 BPD
42° API
CAUSTIC WASH
D24
CAUSTIC WASH
D25
CAUSTIC WASH
D27
D26
KNOCK OUT TANK
water
E34
FUEL OIL TO STORAGE
47% 2350 BPD
16° API
100°F @ 122°F
GAS OIL TO EXCHANGERS
KEROSENE DISTILLATE
TO CAUSTIC WASH
IMPORTED NAPTHA TO REFLUX
FE4
GOLDEN EAGLE REFINING
SCALE-NONE
DATE 7-2-70
FLOW DIAGRAM
DRAWN BY
NO. 2 CRUDE UNIT