

District I (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II (575) 748-1283
811 S. First St., Artesia, NM 88210
District III (505) 334-6178
1000 Rio Brazos Road, Aztec, NM 87410
District IV (505) 827-8198
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-106
Revised August 1, 2011

ACT Permit No. _____

NOTICE OF INTENTION TO UTILIZE AUTOMATIC CUSTODY TRANSFER EQUIPMENT

Operator Franklin Mountain Energy, LLC

Address 44 Cook Street, Suite 1000, Denver, CO 80202 County Denver

Lease(s) to be served by this ACT Unit VB2117, VB2121, NM101608 and various fee

Pool(s) to be served by this ACT Unit WC-025 G-09 S253502D;UPR WOLFCAMP (98187) & WC-025 G-09 S253502B;LWR BONE SPRING (98185)

Location of ACT System: Unit Lots 2 & 3 Section 2 Township 25S Range 35E
Order No. authorizing commingling between leases if more than one lease is to be served by this system.

PLC-729 Date 4/16/2021
Order No. authorizing commingling between pools if more than one pool is to be served by this system

PLC-729 Date 4/16/2021

Authorized transporter of oil from this system SCM Crude, LLC

Transporter's address 5825 N. Sam Houston Pkwy W. Ste. 150, Houston TX 77070

Maximum expected daily through-put for this system: 2 LACTS; both rate at 11,000 BPD for max capacity of 22,000 BPD. Expected peak production of 18,000 BPD

If system fails to transfer oil due to malfunction or otherwise, waste by overflow will be averted by:
CHECK ONE: A. Automatic shut-down facilities B. Providing adequate available capacity to receive production
as required by 19.15.18.15.C(8) NMAC during maximum unattended time of lease operation
19.15.18.15.C(9) NMAC

If "A" above is checked, will flowing wells be shut-in at the header manifold or at the wellhead?
Wellhead Maximum well-head shut-in pressure 5000 PSI

If "B" above is checked, how much storage capacity is available above the normal high working level of the surge tank _____ BBLs.
What is the normal maximum unattended time of lease operation? _____ Hours.

What device will be used for measuring oil in this ACT unit?
CHECK ONE: Positive displacement meter Weir-type measuring vessel
 Positive volume metering chamber Other; describe _____

Remarks: In the event of a malfunction, Operator has the ability to utilize either option A or B above to manage volumes, The LACTs will sell to pipeline.

OPERATOR:

I hereby certify above information is true and complete to best of my knowledge and subject ACT system will be installed and operated in accordance with Rule 19.15.18.15 NMAC. Approval of this Form C-106 does not eliminate necessity of an approved C-104 prior to running any oil or gas from this system.

Signature [Signature]

Printed Name & Title Dir Ops Planning and Regulatory

E-mail Address roverbey@fmellc.com

Date 6/25/2021 Telephone 720-414-7868

OIL CONSERVATION DIVISION

Approved by: Dean R McClure

Title: Petroleum Engineer

Date: 08/06/2021

INSTRUCTIONS: Submit one copy of Form C-106 with following attachments to appropriate district office.

- 1) Lease plat showing all wells which will be produced in ACT system.
- 2) Schematic diagram of battery and ACT equipment showing all major components and means employed to prove accuracy of measuring device.

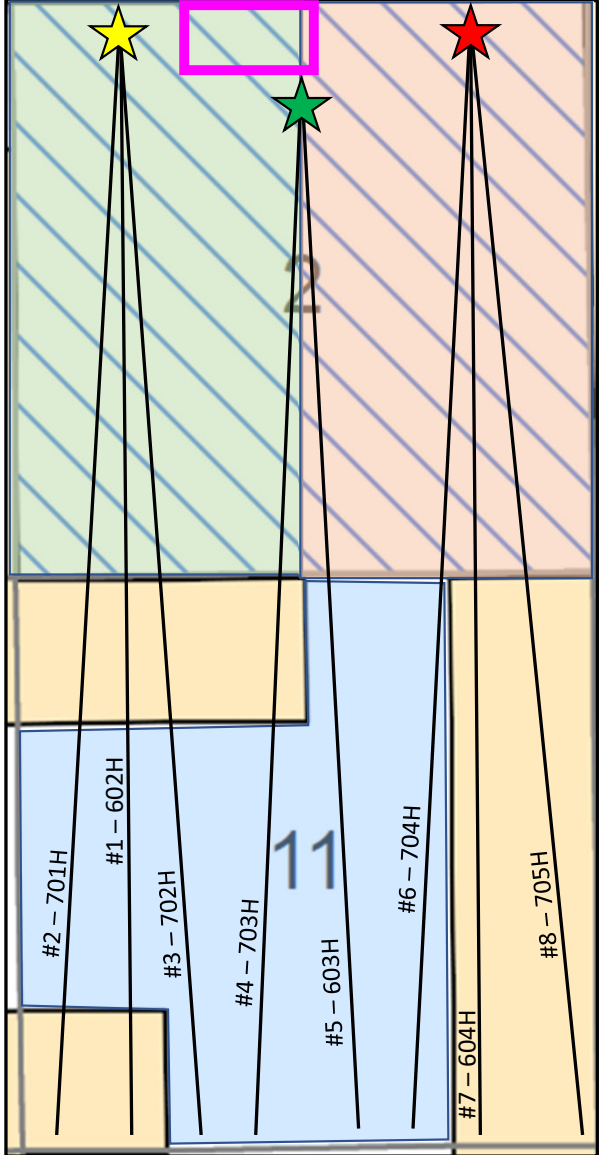
3) Letter from transporter agreeing to utilization of ACT system as shown on schematic diagram.

OWNERSHIP AND LOCATOR MAP

Ownership and Locator Map

- ★ Carnival West Pad
- ★ Carnival Mid Pad
- ★ Carnival East Pad
- Carnival CTB
- VB-2121
- VB-2117
- Various Fee **See footnote below*
- NM-101608

Plat No.	Well Names	Formation	Unit Description	Unit Acres	NMOCD Pooling Order
1	County Fair Fed Com 602H	Bone Spring	W2 Secs 2 & 11-T25S-R35E	641.78	R-21402
2	County Fair Fed Com 701H	Wolfcamp	W2W2 Secs 2 & 11-T25S-R35E	320.91	R-21404
3	Blue Ribbon Fed Com 702H	Wolfcamp	E2W2 Secs 2 & 11-T25S-R35E	320.87	R-21403
4	Blue Ribbon Fed Com 703H	Wolfcamp	E2W2 Secs 2 & 11-T25S-R35E	320.87	R-21403
5	Parade State Com 603H	Bone Spring	W2E2 Secs 2 & 11-T25S-R35E	320.85	R-21541
6	Parade State Com 704H	Wolfcamp	W2E2 Secs 2 & 11-T25S-R35E	320.85	R-21171
7	Beauty Queen Fed Com 604H	Bone Spring	E2 Secs 2 & 11-T25S-R35E	641.66	R-21170/R-21170-A
8	Beauty Queen Fed Com 705H	Wolfcamp	E2E2 Secs 2 & 11-T25S-R35E	320.81	R-21172/R-21172-A



*** Lease schedule attached for additional detail on fee leases**



Well List:

Well #1

Well Name: COUNTY FAIR FED COM 602H
Pool: WC-025 G-09 S253502B; LWR BONE SPRING (98185)
API: 30-025-47492
Location: SHL: D- Section 2-25S-35E, BHL: M-Section 11-25S-35E

Well #2

Well Name: COUNTY FAIR FED COM 701H
Pool: WC-025 G-09 S253502D; UPR WOLFCAMP (98187)
API: 30-025-47493
Location: SHL: D- Section 2-25S-35E, BHL: M-Section 11-25S-35E

Well #3

Well Name: BLUE RIBBON FED COM 702H
Pool: WC-025 G-09 S253502D; UPR WOLFCAMP (98187)
API: 30-025-47662
Location: SHL: C- Section 2-25S-35E, BHL: N-Section 11-25S-35E

Well #4

Well Name: BLUE RIBBON FED COM 703H
Pool: WC-025 G-09 S253502D; UPR WOLFCAMP (98187)
API: 30-025-47663
Location: SHL: C- Section 2-25S-35E, BHL: N-Section 11-25S-35E

Well #5

Well Name: PARADE STATE COM 603H
Pool: WC-025 G-09 S253502B; LWR BONE SPRING (98185)
API: 30-025-46505
Location: SHL: B- Section 2-25S-35E, BHL: O-Section 11-25S-35E

Well #6

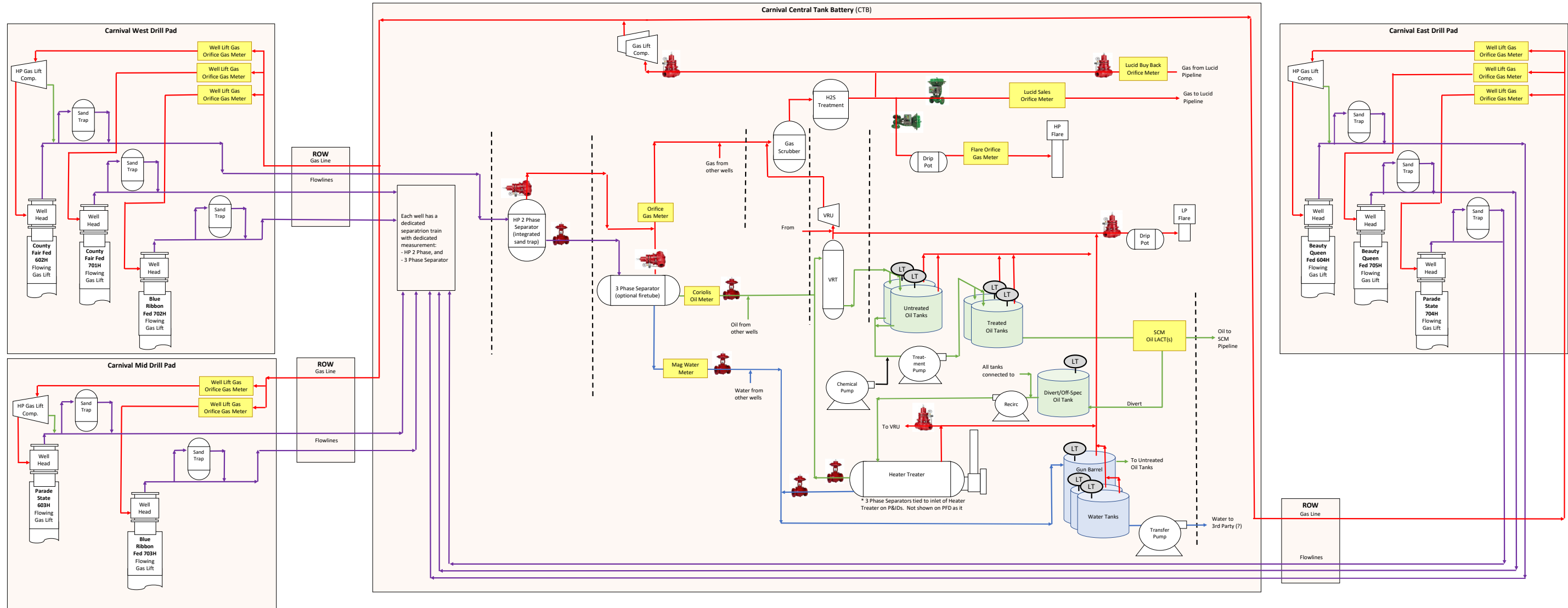
Well Name: PARADE STATE COM 704H
Pool: WC-025 G-09 S253502D; UPR WOLFCAMP (98187)
API: 30-025-46506
Location: SHL: B- Section 2-25S-35E, BHL: O-Section 11-25S-35E

Well #7

Well Name: BEAUTY QUEEN FED COM 604H
Pool: WC-025 G-09 S253502B; LWR BONE SPRING (98185)
API: 30-025-47889
Location: SHL: A- Section 2-25S-35E, BHL: P-Section 11-25S-35E

Well #8

Well Name: BEAUTY QUEEN FED COM 705H
Pool: WC-025 G-09 S253502D; UPR WOLFCAMP (98187)
API: 30-025-47890
Location: SHL: A- Section 2-25S-35E, BHL: P-Section 11-25S-35E



From: Walter, Mark <Mark.Walter@scmid.com>

Sent: Tuesday, June 29, 2021 10:01 AM

To: Travis Hutchinson <thutchinson@fmellc.com>; Lee, Andrew <Andrew.Lee@scmid.com>; Harris, Joan <joan.harris@scmid.com>

Cc: Rachael Overbey <roverbey@fmellc.com>

Subject: RE: [EXTERNAL] RE: SCM Confirmation to Utilize LACTs at Carnival CTB

All,

SCM Approves of the Automatic Custody Transfer system and utilization at FME's Carnival Central Tank Battery located in lots 2 & 3, Section 2, Township 25 South, Range 35 East.

Please reach out with any questions.



Mark Walter – Crude Scheduler

Cell: 805-598-0560

Mark.Walter@scmid.com

F-1000
 BASKET STRAINER
 MANUFACTURE: TITAN BS85-CS
 4" 150# RF

DESIGN COND.: 285 PSIG @ -20/100°F
 OPERATING COND. FLOODED PSIG @ 80°F

P-1000
 CHARGE, CENTRIFUGAL PUMP
 GRISWOLD 811M 3x2-13 A30
 3" 150# FF SUCTION
 2" 150# FF DISCHARGE

W/ 15 HP, 1800 RPM, 460/3/60, TEFC
 CLASS 1 DIV. 2, 256T FRAME MOTOR

RATED: 10,000 BPD @ 70 PSIG

LM-1000
 LIQUID METER
 MICRO MOTION, ELITE COROILIS METER,
 MOD. CMF300M355N2BAEZZZ
 W/ 2700R12ABAEAZX_21781PK TRANSMITTER

3" 150# RF

MAWP: 285 PSIG @ 100°F

P-3000
 SAMPLE, GEAR PUMP
 ROPER SMP 2AM-03
 W/ 1 HP, 1800 RPM
 115-208-230/1/60,
 143T FRAME, XP MOTOR

P-1100/1200
 PIPELINE, GEAR PUMP
 VIKING GP-41445

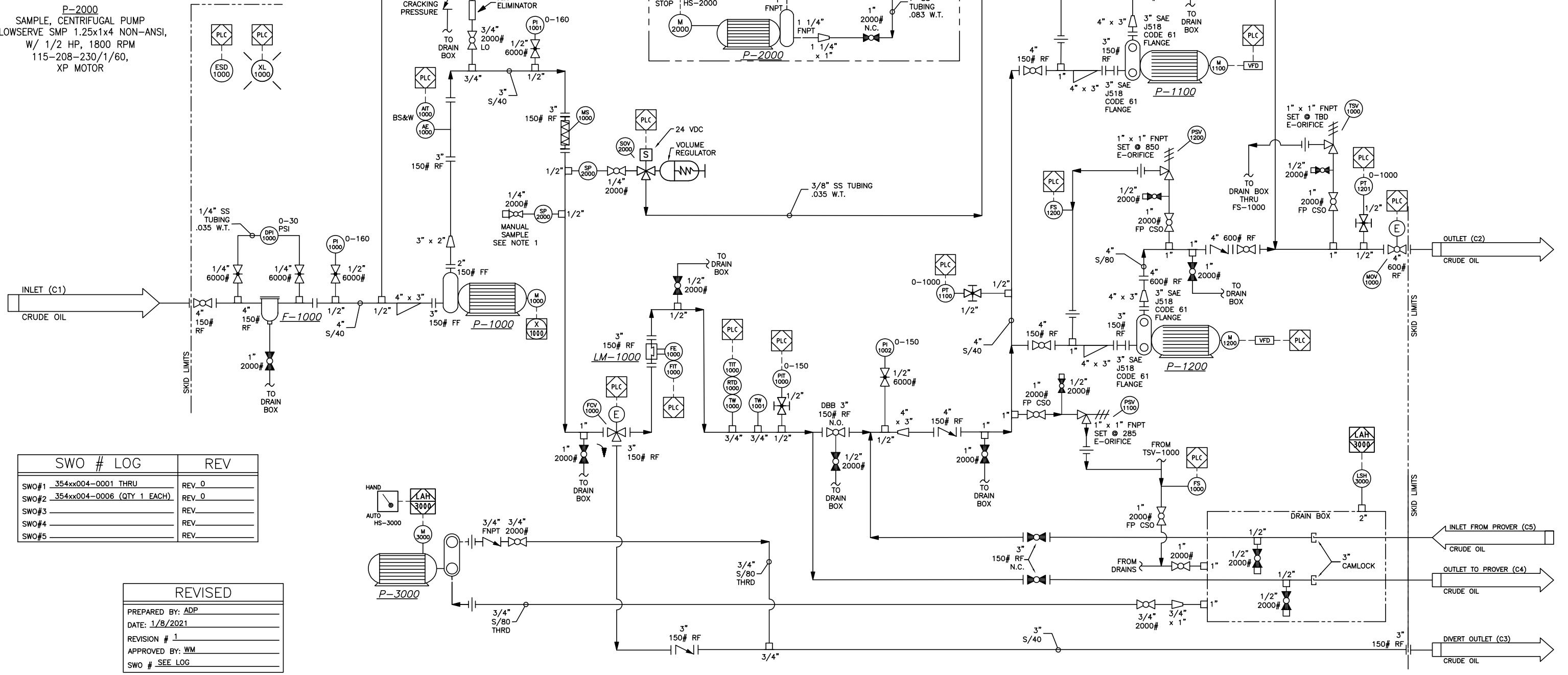
3" SAE J518 CODE 61 FLANGES SUCTION/DISCHARGE
 W/ 100 HP, 1,775 RPM, 230/460/3/60,
 CLS 1 DIV 2 GRP D, 404T FRAME

DESIGN CONDITIONS: 200 PSI MAX INLET PRESSURE
 OPERATING CONDITIONS: 5,000 BPD @ 850 EACH PUMP

V-2000
 SAMPLE POT
 PSI VESSEL# 14-2-VST-30-A
 w/ LEVEL SWITCH
 CAPACITY: 15 GAL.
 DIAMETER: 14"
 HEIGHT: 24"
 CA: 0.125"

OPERATING CONDITION: 10 PSIG @ 80°F

P-2000
 SAMPLE, CENTRIFUGAL PUMP
 FLOWSERVE SMP 1.25x1x4 NON-ANSI,
 W/ 1/2 HP, 1800 RPM
 115-208-230/1/60,
 XP MOTOR



SWO #	LOG	REV
SWO#1	354xx004-0001 THRU	REV_0
SWO#2	354xx004-0006 (QTY 1 EACH)	REV_0
SWO#3		REV_
SWO#4		REV_
SWO#5		REV_

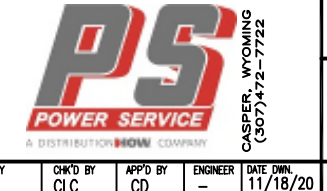
REVISED

PREPARED BY: ADP
 DATE: 1/8/2021
 REVISION # 1
 APPROVED BY: WM
 SWO # SEE LOG

- CONNECTION SCHEDULE**
- C1) 4" 150# RF, INLET
 - C2) 4" 600# RF, OUTLET
 - C3) 3" 150# RF, DIVERT OUTLET
 - C4) 3" CAMLOCK, OUTLET TO PROVER
 - C5) 3" CAMLOCK, INLET FROM PROVER
 - C6) 2" FNPT, SKID DRAIN (TYP. 2 PLACES)

NOTICE: This drawing has not been published but rather has been prepared for SCM CRUDE, LLC by Power Service solely in respect of the construction, operation, and maintenance of the facility named in the title block and shall not be used for any other purpose or furnished to any other party, without the express written consent of Power Service.

NO.	DATE	BY	DESCRIPTION	CHK'D	APPR.	DWG NO.	TITLE
1	1/9/21	ADP	ADDED REFERENCE DWG -1A	CLC	CD		
0	12/8/20	ADP	FOR CONSTRUCTION	CLC	CD		
C	11/24/20	ADP	UPDATED PER PM FOR APPROVAL	CLC	CD		
B	11/23/20	ADP	UPDATED PER CUSTOMER FOR APPROVAL	CLC	CD	SCMC-PLACT-LD-1A	GEN ARRANGEMENT
A	11/18/20	CLC	FOR APPROVAL	CLC	CD	SCMC-PLACT-LD-1	GEN ARRANGEMENT



CUSTOMER
SCM CRUDE, LLC

PROCESS DIAGRAM
 10K BPD 3IN DUAL VIKING PIPELINE LACT
 CRUDE OIL, .82 SG, 4cP
 COS: 10,000 BPD (5,000/PMP) @ 850 PSIG

SCALE: N.T.S. SHEET: 1 OF 1 JOB NO: SEE_LOG DWG NO: SCMC-PLACT-PID-1 REV: 1

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