

OIL CONSERVATION COMMISSION

P. O. BOX 871
SANTA FE, NEW MEXICO

June 26, 1962

C
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Shell Oil Company
P. O. Box 1858
Roswell, New Mexico

Attention: Mr. R. L. Rankin

Re: Orders Nos. R-2097, R-2099,
and R-2100

Gentlemen:

Reference is made to your letter of June 14, 1962, wherein you request that the three commingling installations covered by the captioned Commission orders be excepted from the requirement of said orders that the monthly well tests for determination of production be filed on a six-month basis as prescribed by our letter of November 9, 1961.

Inasmuch as the production from all pools on all leases covered by the subject orders is clearly of a marginal nature, the filing of the well test data will no longer be required, except as normally filed for annual tests. It will be expected, however, that Shell Oil Company notify the Commission at such time as any well in any pool underlying any of the leases becomes capable of top allowable production.

Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

ALP/DSM/esr

cc: Oil Conservation Commission
Hobbs, New Mexico

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

January 8, 1963

Shell Oil Company
Post Office Box 1858
Roswell, New Mexico

Attention: Mr. R. L. Rankin

Gentlemen:

Reference is made to your letter of December 21, 1962, wherein you state that for maximum efficiency and to minimize operating costs, you desire to change the shipping points for the commingling installations authorized by Order No. R-2097 from the Turner Lease to the Argo-Argo A Lease. It is our understanding that with the exception of the actual location of these facilities, the installations will in all ways conform to those proposed at the hearing of Case No. 2363.

Shell Oil Company is hereby authorized to commingle and ship the commingled production from the Argo-Argo A Lease and the Turner Lease, as proposed in Case No. 2363, on the Argo-Argo A Lease.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/ir

cc: Oil Conservation Commission
Hobbs, New Mexico

Case File 2363 ✓

COPY



SHELL PIPE LINE CORPORATION

WILCO BUILDING

P. O. BOX 1910

MIDLAND, TEXAS

December 18, 1962

Subject: Transfer of Crude Oil Shipping Points Argo - Argo "A" - Turner Consolidation, Lea County, New Mexico

Shell Oil Company
P. O. Box 1858
Roswell, New Mexico

Attention Mr. R. L. Rankin

Gentlemen:

With reference to your letter of December 4, 1962, we wish to express our agreement to your proposed change of shipping points for both the sweet and sour crude on the captioned leases. Since this change will not affect our pumping facilities, we still request the rotary charging pump on the sweet LACT unit and centrifugal charging pump on the sour LACT unit as stated in our original acceptance letter of September 8, 1961. Also, please note our letter dated May 18, 1962, in which we notified you of changes in our LACT specifications.

Thank you for the schematic diagrams of the proposed commingling systems. If we may be of any further services, please contact this office.

Yours very truly,

N. F. Schreiner, Supervisor
Operations-Engineering

Stamp: SHELL RECEIVED DEC 19 1962 ROSWELL PROD. Divn. Supv. - Surt. E. Eng. - M. Eng. P.S. Supv. Orig. F. Off. Supv. Discuss. Well File Reply (Ltr. File) Cost Up. Field File Destroy Gen.

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

August 17, 1965

Shell Oil Company
P. O. Box 1856
Roswell, New Mexico

Attention: Mr. S. B. Deel

Amendment
Administrative Order FC-189

Gentlemen:

Reference is made to your letter of July 19, 1965, wherein you advise that your Argo A Well No. 9 was recently completed as a top allowable Wants-Abo producer. Administrative Order FC-189 authorized the comingling of top allowable Blinbry production with marginal Drinkard and Wants-Abo production on the Argo-Argo A Lease after separately metering the Blinbry production and the combined Drinkard Wants-Abo marginal production.

Administrative Order FC-189 is hereby amended to permit the comingling of Blinbry, Drinkard, and Wants-Abo production in accordance with the schematic diagram which you submitted with your letter of July 19, separately and continuously metering each of the three producing zones prior to comingling.

Very truly yours,

A. L. Porter, Jr.
Secretary-Director

LD:DSN:sg

cc: Oil Conservation Commission (with enclosure) - Hobbs
Oil & Gas Engineering Committee - Hobbs

MAILING 3/1/66

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OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

Handwritten notes:
M. K. ...
J. ...
A.

January 17, 1964

Shell Oil Company
P. O. Box 1858
Roswell, New Mexico

Attention: Mr. T. H. Dwyer

Administrative Order PC-180

Gentlemen:

Reference is made to your letter of December 20, 1963, regarding Shell Oil Company's commingling installations on the Turner and Argo - Argo A Leases, Lea County, New Mexico.

After reviewing the previous orders entered authorizing commingling on these leases, we believe that the following represents the current status of the commingling authorization:

- (1) Commission Order No. R-2097, dated October 18, 1961, authorized the commingling of Argo - Argo A production from the Drinkard and Wants-Abo Pools on the basis of periodic well tests, and authorized the commingling of Turner production from the Drinkard and Blinbry Pools on the basis of periodic well tests, and then authorized the commingling of the aforesaid commingled production prior to treatment after separately metering the production from each lease in a tank battery to be located on the Turner Lease. The order further authorized the commingling of Argo - Argo A production from the Brunson and Hara Pools on the basis of periodic well tests, and the commingling of Turner production from the Brunson and Hara Pools on the basis of periodic well tests, and then authorized the commingling of the aforesaid commingled production prior to treatment in a battery to be located on the Turner Lease.

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

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January 17, 1964

Shell Oil Company
Roswell, New Mexico

Administrative Order PC-180

- (2) Our letter of January 8, 1963, authorized the movement of the commingling installations for the two leases from the Turner Lease to the Argo - Argo A Lease.
- (3) Our letter of March 13, 1963, being Administrative Order PC-130, authorized the commingling of top allowable Blinebry production with the existing marginal Drinkard and Wantz-Abo production on the Argo - Argo A Lease after separately metering the Blinebry production and the combined Drinkard - Wantz-Abo marginal production.

It is our understanding from your letter of December 20, 1963, that you now wish to segregate the Turner Lease production from the Argo - Argo A Lease production and that each lease will have two batteries, one each for the sweet and sour crude production. It is our further understanding that the Blinebry Pool underlying the Turner Lease is now capable of top allowable production and that you propose to meter said Blinebry production prior to metering the same with the Drinkard production on said lease, determining the Drinkard production by means of the subtraction method.

Commission Order No. R-2097 is herewith put in abeyance and our letter of January 8, 1963, is hereby superseded; Administrative Order PC-130, dated March 13, 1963, is hereby cancelled; and pursuant to the authority vested in me under the provisions of Rule 303(b) of the Commission Rules and Regulations, Shell Oil Company is authorized to commingle as follows:

On the Argo - Argo A Lease:

Shell is authorized to commingle Brunson and Hare production, allocating the production to each pool on the basis of periodic well tests.

Shell is authorized to commingle Blinebry and Wantz-Abo and Drinkard production after separately

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

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January 17, 1964

Shell Oil Company
Roswell, New Mexico

Administrative Order PC-180

metering the Blinebry production and separately metering the combined Wants-Abo - Drinkard production, allocating the production to each of the two latter pools on the basis of periodic well tests.

On the Turner Lease:

Shell is authorized to commingle the Brunson and the Hare production on the basis of periodic well tests.

Shell is authorized to commingle the Drinkard and Blinebry production after separately metering the Blinebry production and determining the Drinkard production by means of the subtraction method.

Each of the aforesaid installations shall be operated in accordance with the provisions of the Commission "Manual for the Installation and Operation of Commingling Facilities," including the requirement for non-reset counters on the meters.

Please advise us if our interpretation of the present status of the subject installations is not correct.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/Dsm/esz

cc: Oil Conservation Commission (with enclosure) - Hobbs
Oil & Gas Engineering Committee - Hobbs
OCC Case File No. 2363 and PC-130 File

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

March 13, 1963

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Shell Oil Company
P. O. Box 1858
Roswell, New Mexico

Attention: Mr. R. L. Rankin

Administrative Order PC-130

Gentlemen:

Commission Order No. R-2097 and our letter of January 8, 1963, authorized Shell Oil Company to commingle Drinkard and Wantz-Abo production on its Argo-Argo A Lease and to commingle Drinkard and Blinebry production on its Turner Lease and to commingle the commingled production from both leases on the Argo-Argo A Lease prior to treating, and to allocate the production from each pool on each of the leases on the basis of monthly well tests.

Your letter of January 24, 1963, advises that you have now completed your Argo A Well No. 10 as a top allowable well in the Blinebry Pool, and requests administrative approval to commingle top allowable Blinebry production with the existing marginal Drinkard and Wantz-Abo production, separately and continuously metering the Blinebry production and metering the combined Drinkard, Wantz-Abo marginal production after commingling.

By the authority vested in me under the provisions of Rule 303 (b) of the Commission Rules and Regulations, you are hereby authorized to commingle the production from the aforesaid pools on said lease in the above-described manner. Provided, however, that the installation shall be operated in accordance with the provisions of the Commission "Manual

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

-2-

March 13, 1963

Shell Oil Company
Roswell, New Mexico

Administrative Order PC-103

for the Installation and Operation of Commingling Facilities," including the requirement for non-reset counters on the meters.

In all other respects, Order No. R-2097 will remain in effect.

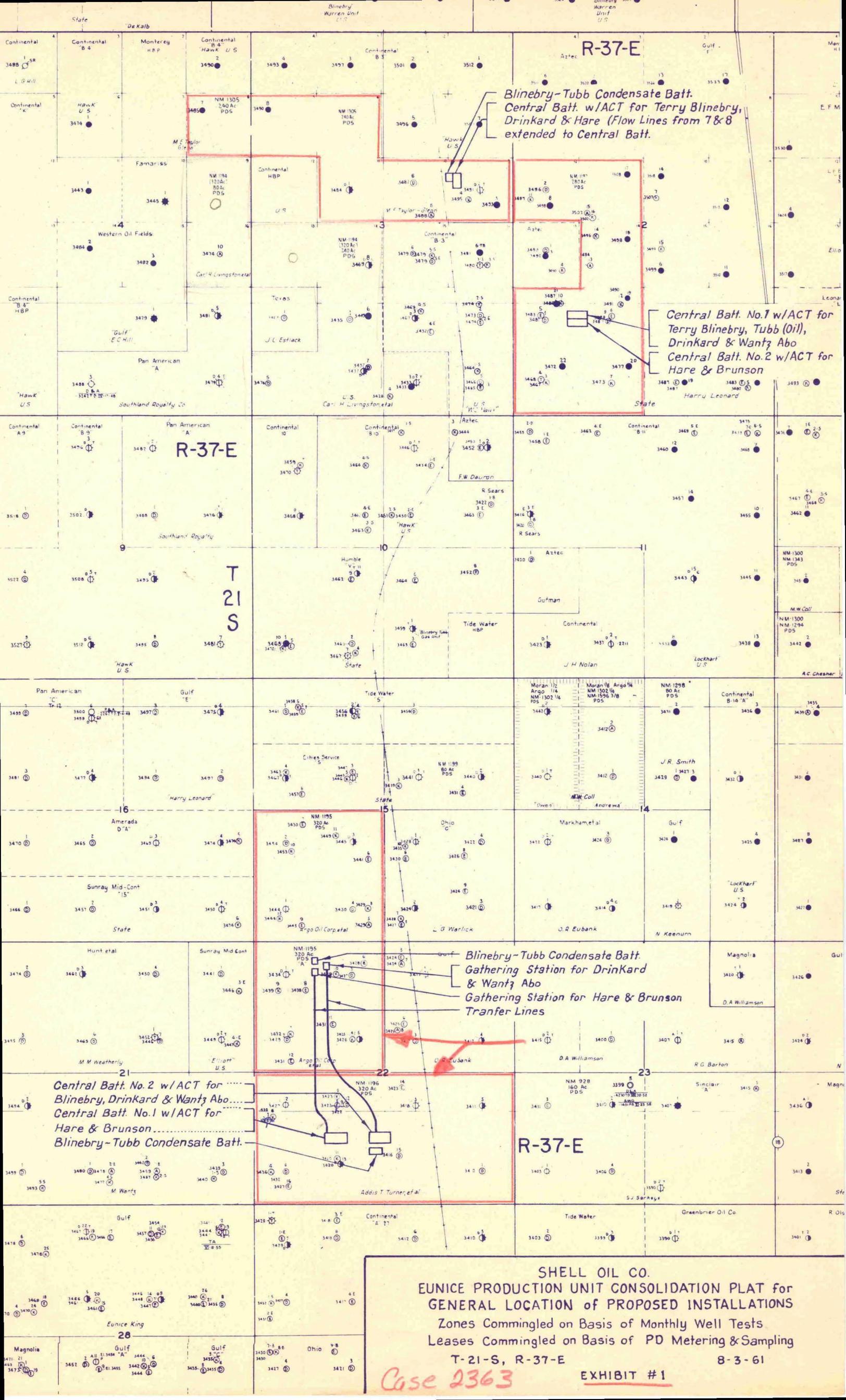
Very truly yours,

A. L. PORTER, Jr.,
Secretary-Director

ALP/DSN/ear

cc: Oil Conservation Commission (with enclosure) - Hobbs
Oil & Gas Engineering Committee - Hobbs
Case File (No. 2363)

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Blinebry-Tubb Condensate Batt.
Central Batt. w/ACT for Terry Blinebry,
Drinkard & Hare (Flow Lines from 7&8
extended to Central Batt.

Central Batt. No.1 w/ACT for
Terry Blinebry, Tubb (Oil),
Drinkard & Wantz Abo
Central Batt. No.2 w/ACT for
Hare & Brunson

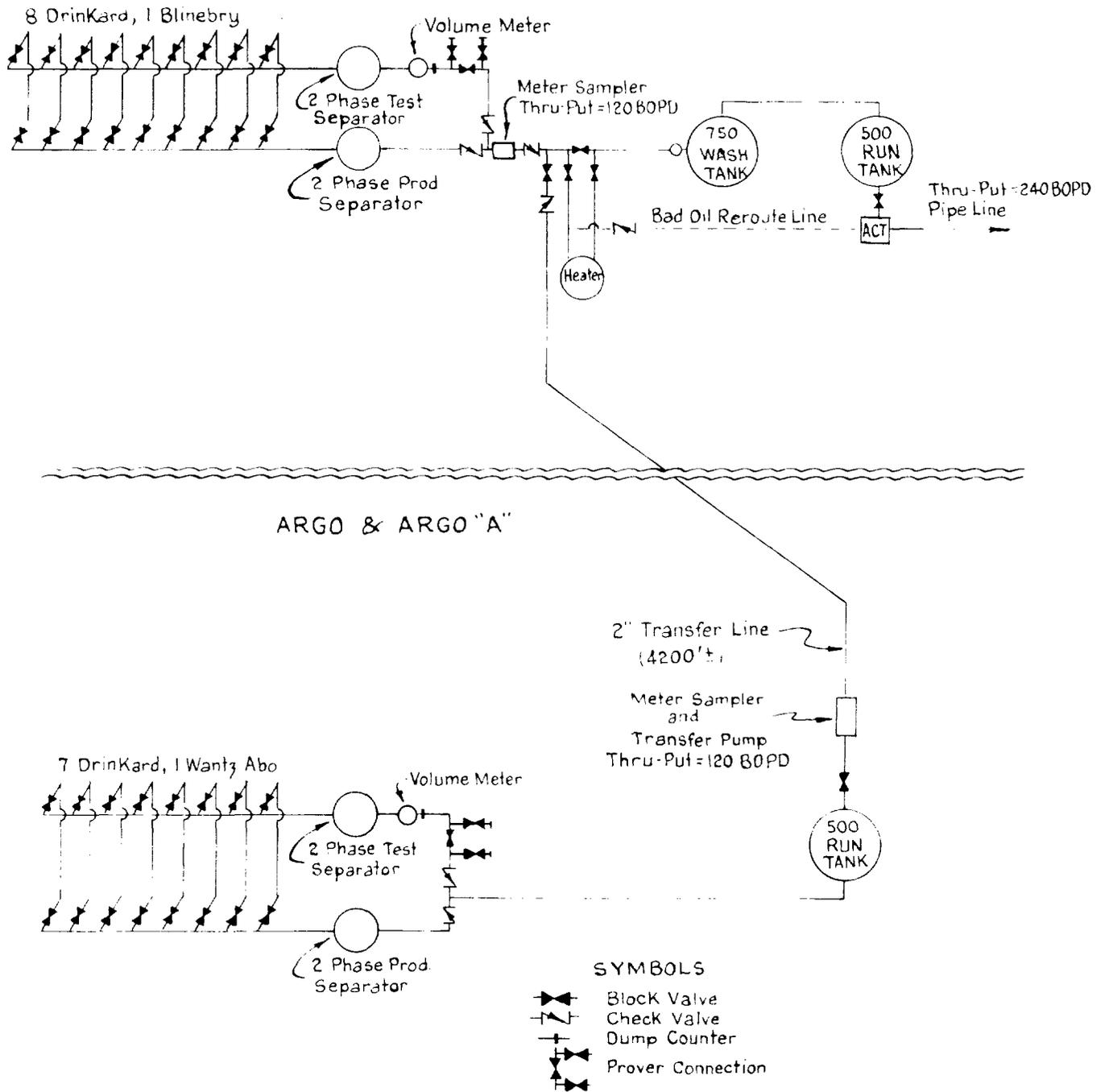
Blinebry-Tubb Condensate Batt.
Gathering Station for Drinkard
& Wantz Abo
& Brunson
Transfer Lines

Central Batt. No. 2 w/ACT for
Blinebry, Drinkard & Wantz Abo
Central Batt. No.1 w/ACT for
Hare & Brunson
Blinebry-Tubb Condensate Batt.

SHELL OIL CO.
EUNICE PRODUCTION UNIT CONSOLIDATION PLAT for
GENERAL LOCATION of PROPOSED INSTALLATIONS
Zones Commingled on Basis of Monthly Well Tests
Leases Commingled on Basis of PD Metering & Sampling

T-21-S, R-37-E
Case 2363 EXHIBIT #1
8-3-61

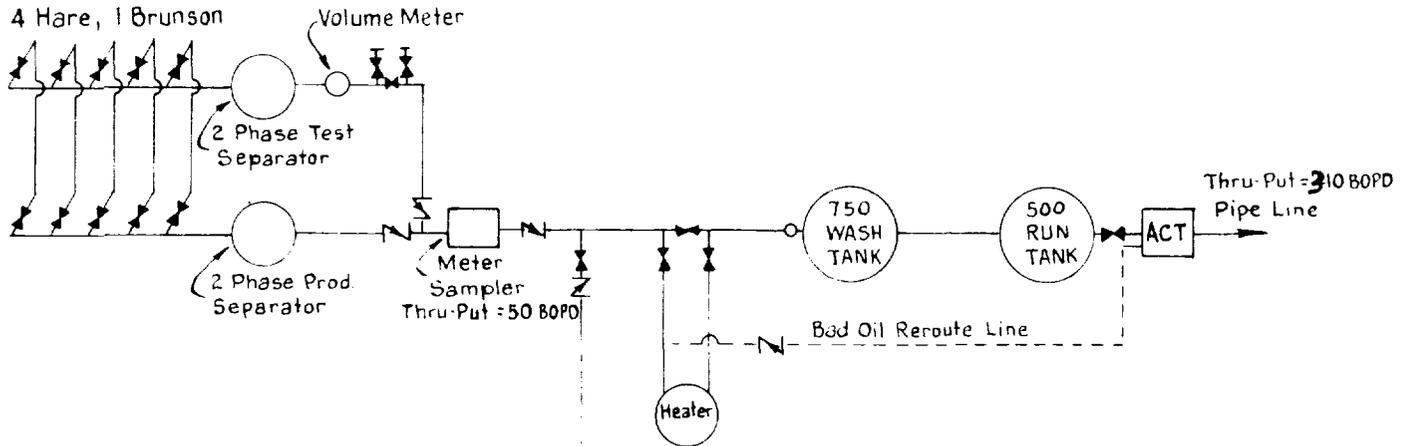
TURNER CENTRAL



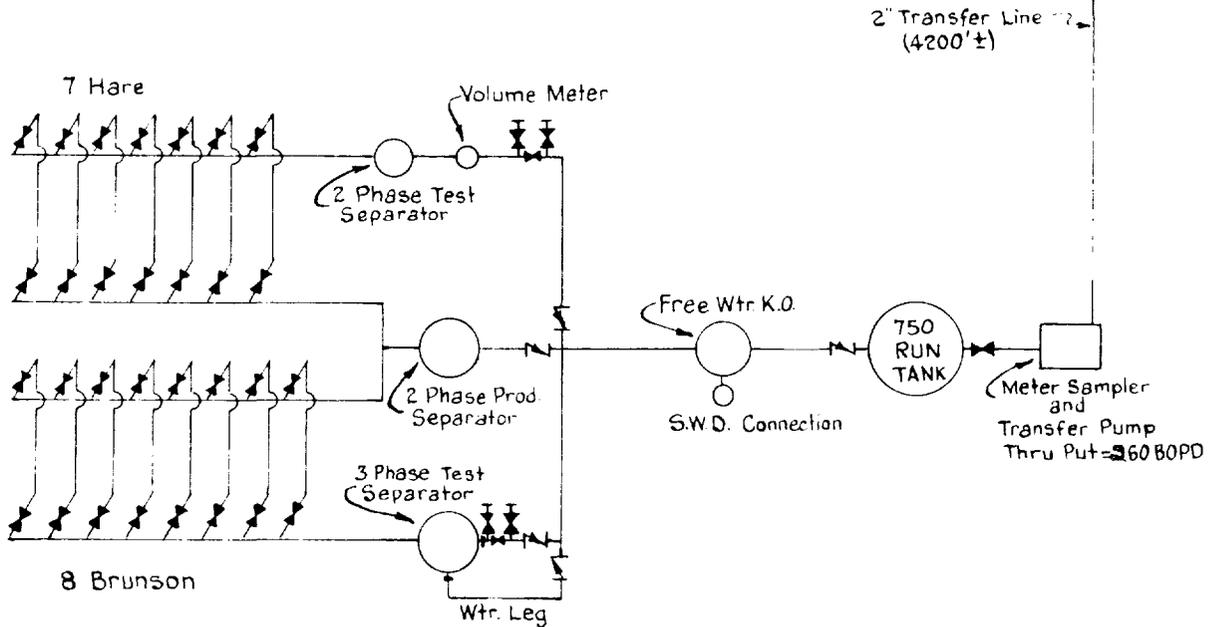
ARGO, ARGO "A" & TURNER CONSOLIDATION No.1
 Blinebry, Drinkard & Wantz Abo
 Sec. 15 & 22, T-21-S, R-37-E
 8-3-61
Cas 2363 EXHIBIT # 2

Shell Oil Company

TURNER CENTRAL



ARGO & ARGO "A"



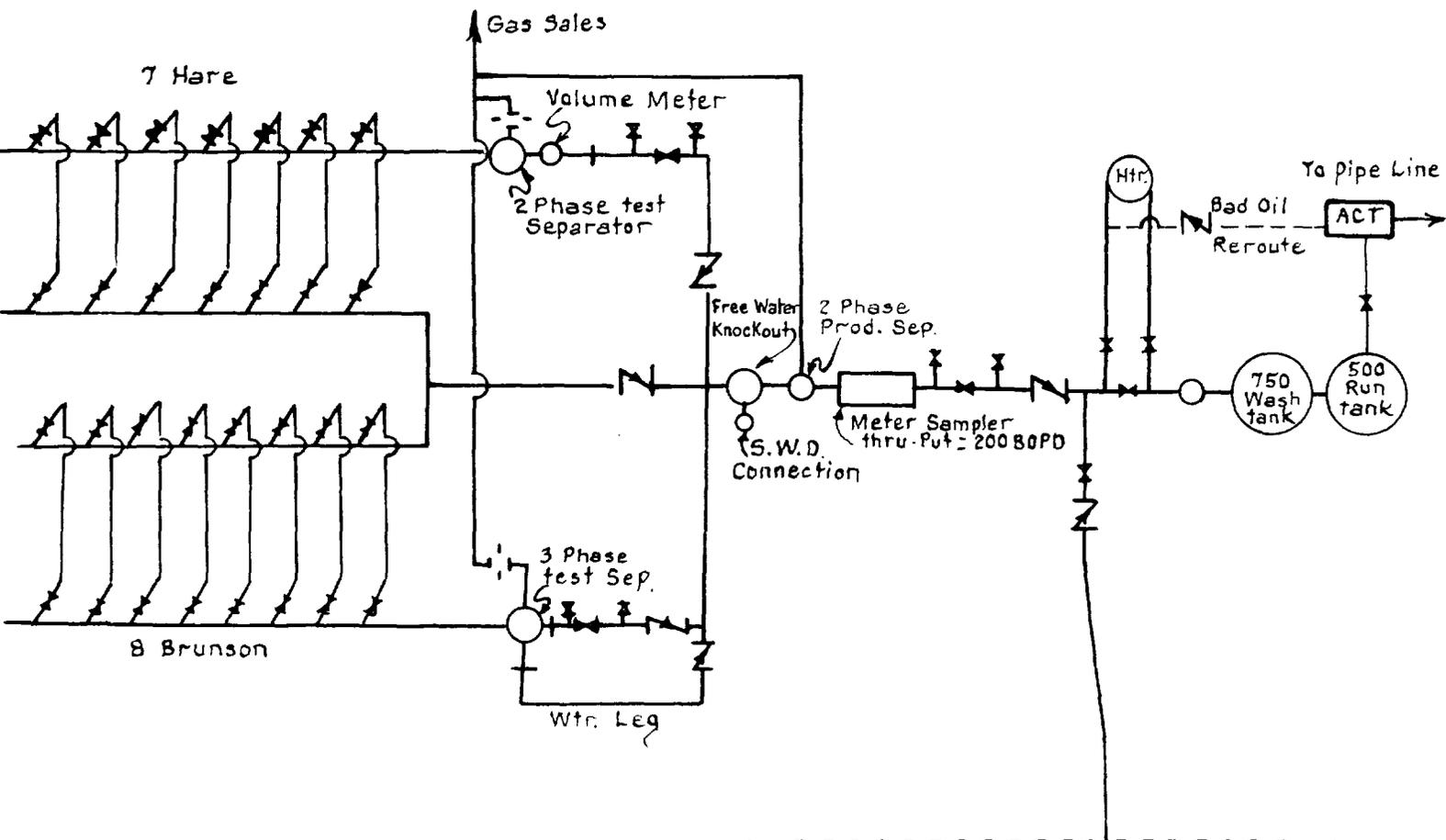
SYMBOLS

-  Block Valve
-  Check Valve
-  Dump Counter
-  Prover Connection

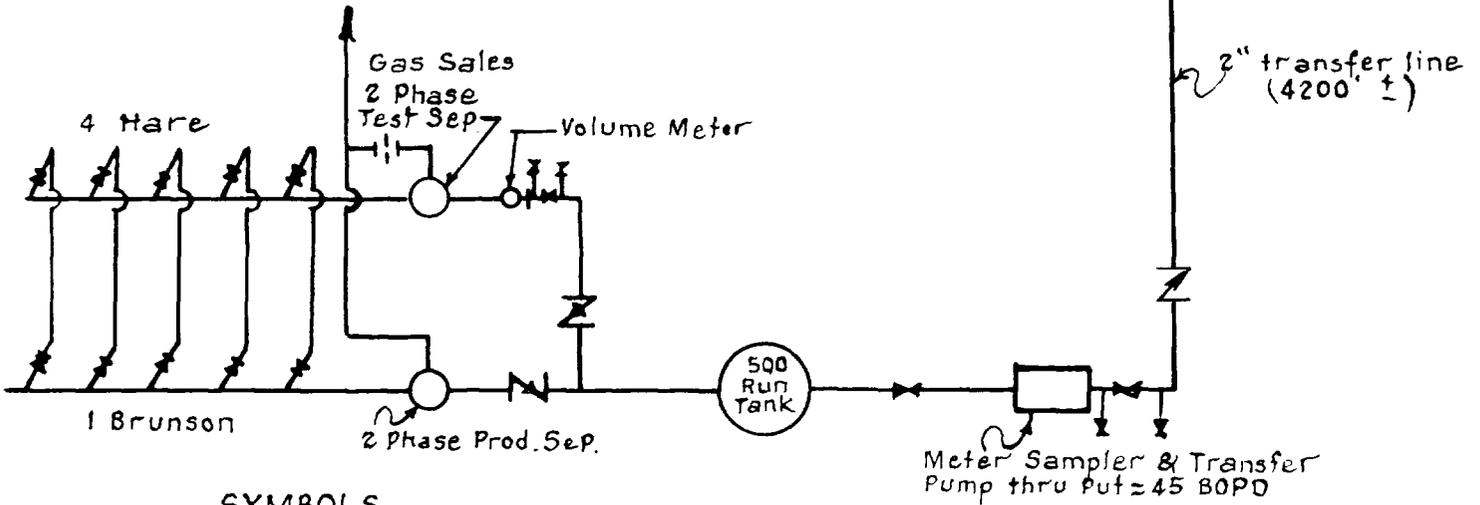
ARGO, ARGO "A" & TURNER CONSOLIDATION No. 2
 Hare & Brunson
 Sec. 15 & 22, T-21-S, R-37-E 8-3-61
 2363 EXHIBIT #3

Shell Oil Company

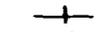
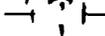
ARGO & ARGO "A" CENTRAL



TURNER REMOTE



SYMBOLS

-  Block Valve
-  Check Valve
-  Dump Counter
-  Prover Connections
-  Orifice Meter Run

ARGO, ARGO "A", & TURNER CONSOLIDATION NO. 2
 Commingle Hare and Brunson
 Secs. 15 & 22, T-21-S, R-37-E
 11-12-62