

Production Department
 Hobbs Division
 Western Hemisphere Petroleum Division

Conoco Inc.
 P. O. Box 460
 1001 North Turner
 Hobbs, NM 88240
 (505) 393-4141

OIL CONSERVATION DIVISION
 SANTA FE

June 23, 1981

New Mexico Oil Conservation Division
 Department of Energy and Minerals
 State of New Mexico
 P.O. Box 2088
 Santa Fe, NM 87501

Attention: Mr. Joe D. Ramey

Gentlemen:

Application for Permission to Surface Commingle Production from the Hardy Blinebry, the Hardy Drinkard, and an Undesignated Tubb Oil Zone on the State F-1 Lease

Permission is requested to commingle production from the Hardy Blinebry and Hardy Drinkard zones from State F-1 No. 9, as well as, production from the State F-1 No. 10 from an undesignated Tubb zone. Oil from all zones will be produced into a common tank battery located in the SW/4 SW/4 of Section 1, T-21S, R-36E, Lea County.

Ownership and working interest for all zones is common. Quality of the crude is virtually identical and commingling will not reduce its commercial value. The value of production is as follows:

<u>Zone</u>	<u>Oil Gravity</u>	<u>Daily Volume</u>	<u>Value per Barrel</u>
Hardy Blinebry	43.5°	28	\$36.00
Hardy Drinkard	47.0°	39	36.00
Undesignated Tubb	39.0°	25	35.98

Lease and battery plats are attached for your review and file. Production will be allocated on the basis of well tests.

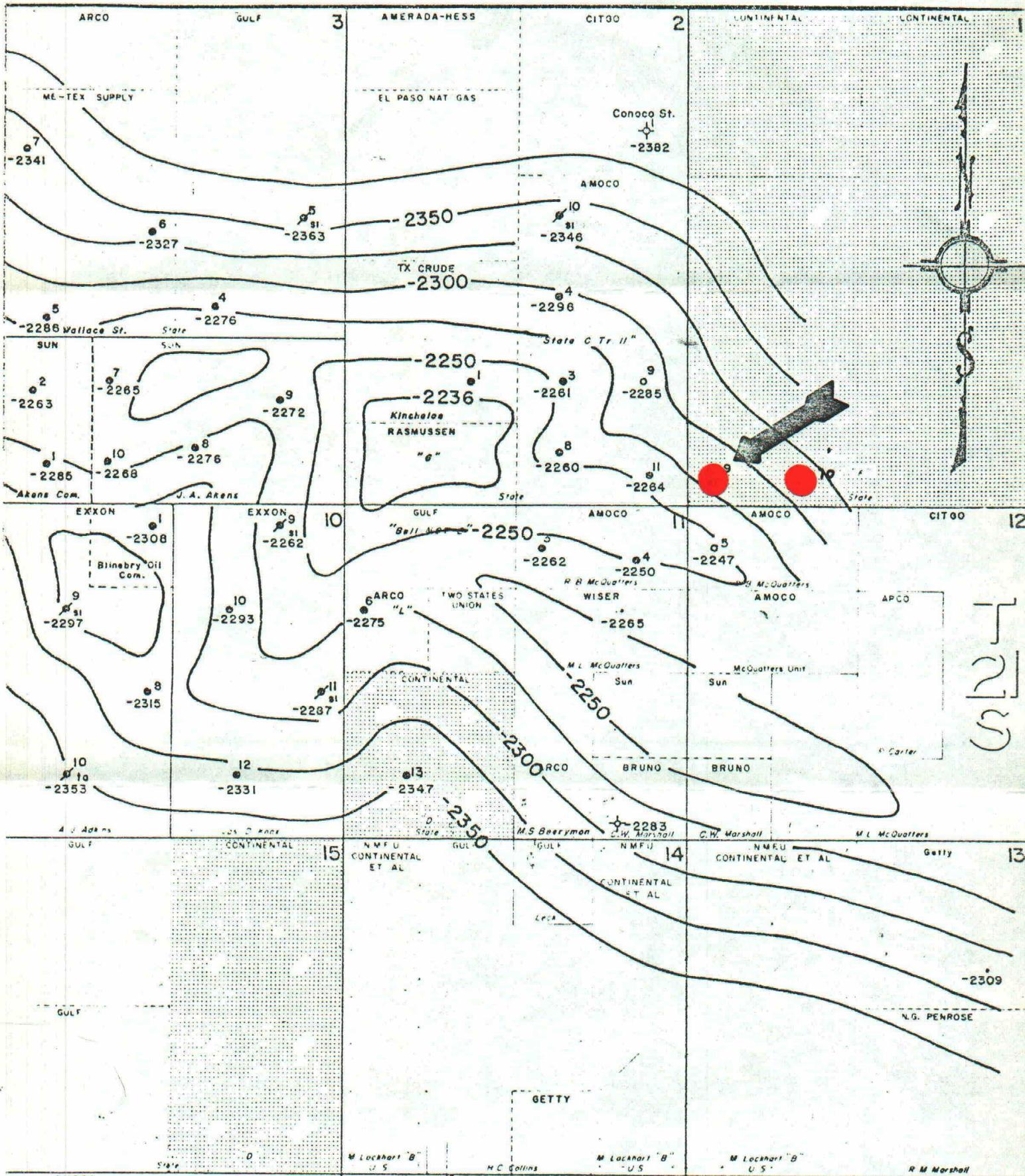
This request has also been forwarded to the office of the Commissioner of Public Lands who will notify you of their decision.

Yours very truly,

L. P. Thompson
 Division Manager

RLM:bep
 Attachments

cc: USGS - Hobbs
 Commissioner of Public Lands - Santa Fe



R 36 E

PRODUCTION DEPARTMENT
HOBBS DIVISION

LEA COUNTY, NEW MEXICO
HARDY & OIL CENTER BLINEBRY POOLS
 Structure on Top Blinebry Marker

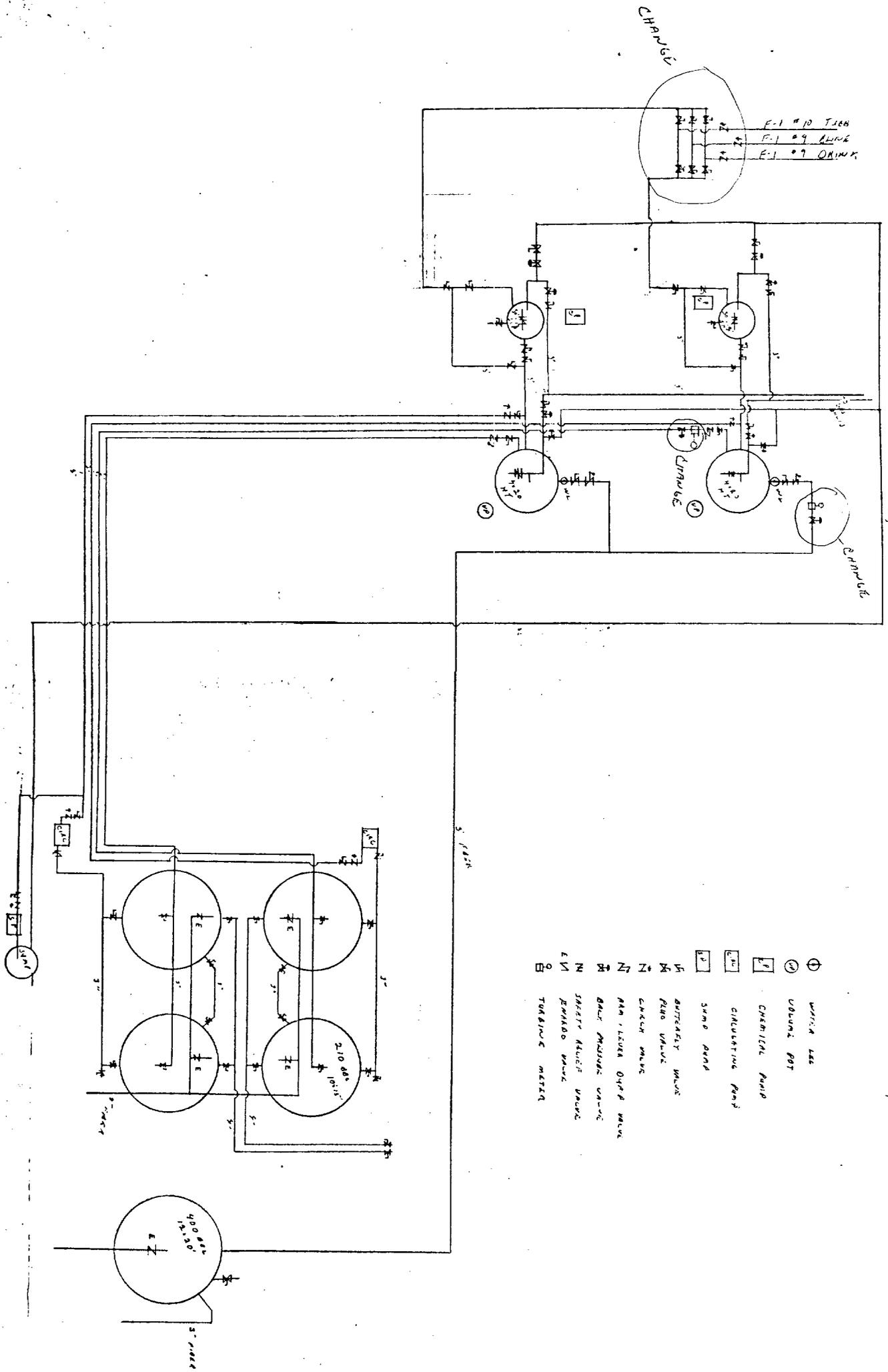
SCALE

EGS 4-80
0 1000 2000
1/4 in

<p>LEGEND:</p> <ul style="list-style-type: none"> ○ LOCATION ● OIL WELL ✕ GAS WELL 	<ul style="list-style-type: none"> ◇ DRY HOLE △ INJECTION WELL ✖ ABANDONED WELL ⊠ SHUT-IN WELL 	<ul style="list-style-type: none"> ⊕ SALT WATER ⊖ DISPOSAL WELL • DEEPER WELL - ZONE UNTESTED
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STATE 'F-1' # 9 BATTERY

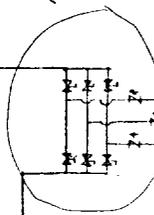
AFTER



- ⊕ WIRE LEE
- ⊙ COLUMN ROT
- ⊖ CHEMICAL PUMP
- ⊖ CIRCULATING PUMP
- ⊖ SUMP PUMP
- ⊖ BUTTERFLY VALVE
- ⊖ PIPE VALVE
- ⊖ CHECK VALVE
- ⊖ MAN LIVER OYFD VALVE
- ⊖ BACK PRESSURE VALVE
- ⊖ SAFETY RELIEF VALVE
- ⊖ EMERGO VALVE
- ⊖ TURBINE METER

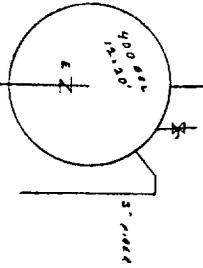
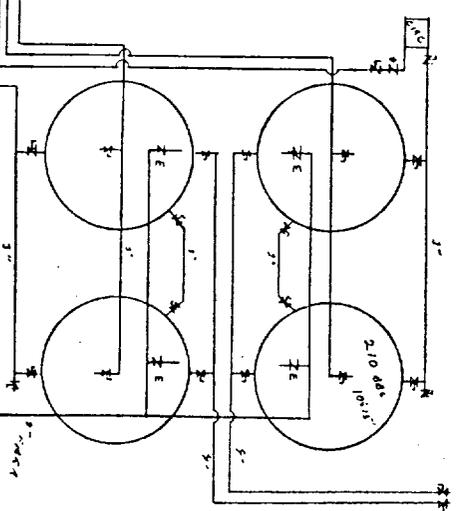
CHARGE

F-1 # 10 TREN
F-1 # 9 LINE
F-1 # 7 OYINK



CHARGE

3" PIPING





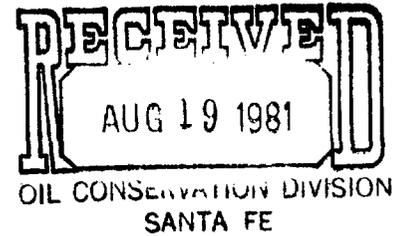
ALEX J. ARMIJO
COMMISSIONER

State of New Mexico



Commissioner of Public Lands

July 6, 1981



P. O. BOX 1148
SANTA FE, NEW MEXICO 87501

Conoco Inc.
P. O. Box 460
Hobbs, New Mexico 88240

Re: Application for Permission to Surface Commingle Production from the Hardy Blinebry, The Hardy Drinkard, and an Undesignated Tubb Oil Zone on the State F-1 Lease.

ATTENTION: Mr. L. P. Thompson

Gentlemen:

Reference is made to your request to surface commingle production from the Hardy Blinebry and Hardy Drinkard zones from F-1 No. 9, as well as, production from the State F-1 No. 10 from an undesignated Tubb zone. Oil from all zones will be produced into a common tank battery located in the SW/4SW/4 of Section 1, T-21S, R-36E, Lea County, New Mexico.

You are hereby granted approval to the above request. Any deviation from your proposed request will be reason to cancell our approval. This approval is subject to like approval by the New Mexico Oil Conservation Division.

Enclosed is one approved copy for your files.

Very truly yours,

ALEX J. ARMIJO
COMMISSIONER OF PUBLIC LANDS

BY: *Ray D. Graham*
RAY D. GRAHAM, Director
Oil and Gas Division
AC 505-827-2748

AJA/RDG/s
encl.

cc: OCD-Santa Fe, New Mexico
Oil and Gas Accounting Commission
State of New Mexico Lease B-1535