

NOV 1969

**ILLEGIBLE**

October 20, 1969

PC-388

New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico

Attention of Mr. A. L. Porter, Jr.,  
Secretary-Director

NOV 1969  
A-33

Re: Application for Pool Commingling  
State A-33 Lease, Hobbs Pool,  
Lea County, New Mexico

Gentlemen:

By application dated September 2, 1969, we requested administrative approval to commingle Hobbs-Dlinebry and Hobbs-Drinkard production with the Hobbs (Grayburg-San Andres) production on our State A-33 Lease located in Section 33, T10S, R38E, Lea County, New Mexico. We have tested the Dlinebry zone in this well and have found it to be non-productive; consequently, we will be commingling only the Drinkard production with the Grayburg San Andres.

Attached hereto is a revised schematic of the proposed commingling showing the Drinkard production being produced into the test line. Control valves will eliminate the possibility of the Drinkard production from No. 12 being produced during the time that any other well on the lease is being tested through the test system. You will also note that we have removed the separator, meter, and sampler from the lease and have moved it to the central battery and installed control valves which will prevent test production from being metered through the Drinkard meter.

It is respectfully requested that this amended schematic be approved in lieu of that which was submitted by the September 2nd application. This system is designed to handle only the one well and it is presently contemplated that a revised system will be designed when additional production is developed. You will be kept advised of any proposed changes.

Yours very truly,

VTL-JS

ILLEGIBLE

September 8, 1969

Continental Oil Company  
P. O. Box 460  
Hobbs, New Mexico 88240

Re: Commingling of Production  
State A-33 Lease (B-2656)

ATTENTION: Mr. G. C. Jamieson

Gentlemen:

Reference is made to your application dated September 2, 1969, requesting approval to commingle Hobbs Blinbry and Hobbs Drinkard oil production with the Hobbs Grayburg-San Andress oil Produced from its State A-33.

You are hereby given approval to the above request. Any deviation from your proposed request will be reason to cancel approval.

This approval is subject to the subsequent approval of the Oil Conservation Commission.

Please remit a ten (\$10.00) Dollar finling fee.

Very truly yours,

Ted Bilberry, Director  
Oil and Gas Department

TB/ML/s  
cc: OCC- Santa Fe, New Mexico ✓

C  
O  
P  
Y

September 8, 1957

Mr. J. B. ...  
New Mexico ...

Mr. J. B. ...  
New Mexico ...

Dear Mr. ...

...

Reference is made to your application filed September 1, 1957, regarding approval to conduct ...

You are hereby given approval to the above request. Any deviation from your proposed request will be reason to ...

This approval is subject to the subsequent approval of the Oil Conservation Commission.

Please remit a fee (\$10.00) for filing fee.

Very truly yours,

Ted Liberry, Director  
Oil and Gas Department

Oil and Gas Department  
New Mexico ...



SEP 11 50  
4 PM '69

# CONTINENTAL OIL COMPANY

P. O. Box 460

HOBBS, NEW MEXICO 88240

1001 NORTH TURNER  
TELEPHONE 393-4141

PRODUCTION DEPARTMENT  
HOBBS DIVISION

L. P. THOMPSON  
Division Manager

G. C. JAMIESON  
Assistant Division Manager

September 2, 1969

New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico

*Answered (10/20)*

Attention of Mr. A. L. Porter, Jr.,  
Secretary-Director

Re: Proposed Commingling -  
State A-33 Lease - Lea County,  
New Mexico

Gentlemen:

Forwarded herewith in triplicate is our application to commingle production from the Hobbs Drinkard and Hobbs Blinebry Pools with the Hobbs Grayburg-San Andres production on our State A-33 Lease, located in Section 33, T18S, R38E, Lea County, New Mexico. As shown on the application, production from the Hobbs Blinebry and Hobbs Drinkard Pools will each be metered prior to commingling. The commingled lease production will be metered and the production from the Hobbs Grayburg-San Andres Pool will be determined by the subtraction method. The proposed facility will minimize weathering and will remove the produced oil from the residential areas located on the lease.

Your further handling and approval of this application will be sincerely appreciated.

Yours very truly, (

VTL-JS  
Attach

NMOCC-Hobbs  
JWK JJB

C O N T I N E N T A L O I L C O M P A N Y

P. O. Box 460  
Hobbs, New Mexico  
September 2, 1969

New Mexico Oil Conservation Commission (3)  
P. O. Box 2088  
Santa Fe, New Mexico

*Received  
10/20/69*

Attention of Mr. A. L. Porter, Jr. Secretary-Director

Re: Application of Continental Oil Company for Administrative Approval as Provided by Rule 303(b) to Commingle Hobbs Blinebry and Hobbs Drinkard Oil Production with Hobbs Grayburg-San Andres Production from its State A-33 Lease, located in Section 33, T-18S, R-38E, Lea County, New Mexico.

Gentlemen:

Continental Oil Company requests administrative approval as provided by Rule 303(b), to commingle Hobbs Blinebry and Hobbs Drinkard oil production with the Hobbs Grayburg-San Andres oil produced from its State A-33 lease located in Section 33, T-18S, R-38E, Lea County, New Mexico, and in support thereof submits the following data.

1. Applicant is the owner of the State A-33 lease which consists of SW/4; W/2 SE/4 and SW/4 NE/4, Section 33, T-18S, R-38E, Lea County, New Mexico. A plat, Exhibit No. 1, attached hereto, shows the lease, the wells thereon, and the location of the proposed commingling facility.
2. Mineral rights under the lease are held by the State of New Mexico, and all interests are common.
3. Production from the Blinebry and Drinkard Pools will be metered prior to commingling. The commingled lease production will be metered so that the Hobbs Grayburg-San Andres production will be determined by the subtraction method. A tabulation marked Exhibit No. 2 shows the most recent or estimated production and estimated value for each zone.

The indicated loss in revenue will be offset by a reduction of shrinkage due to weathering which would result from separate storage.

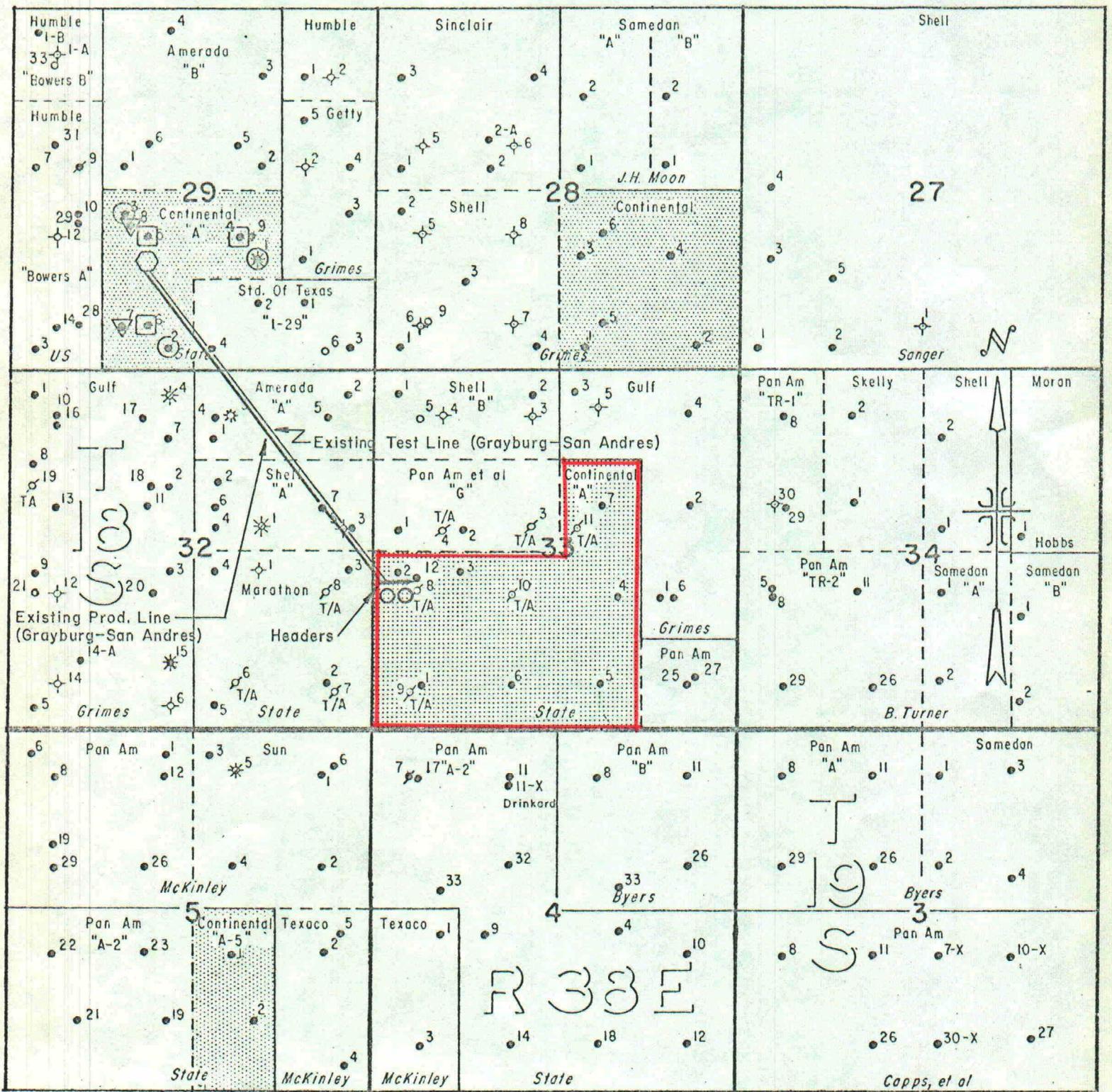
4. One test facility (separator, and metering heater-treater) will be used for testing all wells in the system approved by Order No. R-1400 as modified hereby. A schematic diagram, Exhibit No. 3, attached hereto, shows the proposed installation. The facility conforms to the requirements of the "Manual for the Installation and Operation of Commingling Facilities" dated September 13, 1961.
5. Commingling of production will result in the prevention of waste and will not impair correlative rights.

In view of the facts stated above, it is respectfully requested that Administrative approval be granted under Rule 303(b) for the commingling of Hobbs Blinebry and Hobbs Drinkard oil production with the Hobbs Grayburg-San Andres as described above.

CONTINENTAL OIL COMPANY



G. C. Jamieson



LEGEND

- ⊙ Hobbs Grayburg San Andres
- ⊠ Bowers TSD
- ▽ Hobbs Blinebry
- ⊕ Tank Battery
- Separators for Blinebry & Drinkard

CONTINENTAL OIL COMPANY  
 PRODUCTION DEPARTMENT  
 HOBBS DIVISION

LEASE PLAT  
 COMMINGLE APPLICATION  
 HOBBS GRAYBURG-SAN ANDRES POOL  
 HOBBS BLINEBRY POOL  
 HOBBS DRINKARD POOL

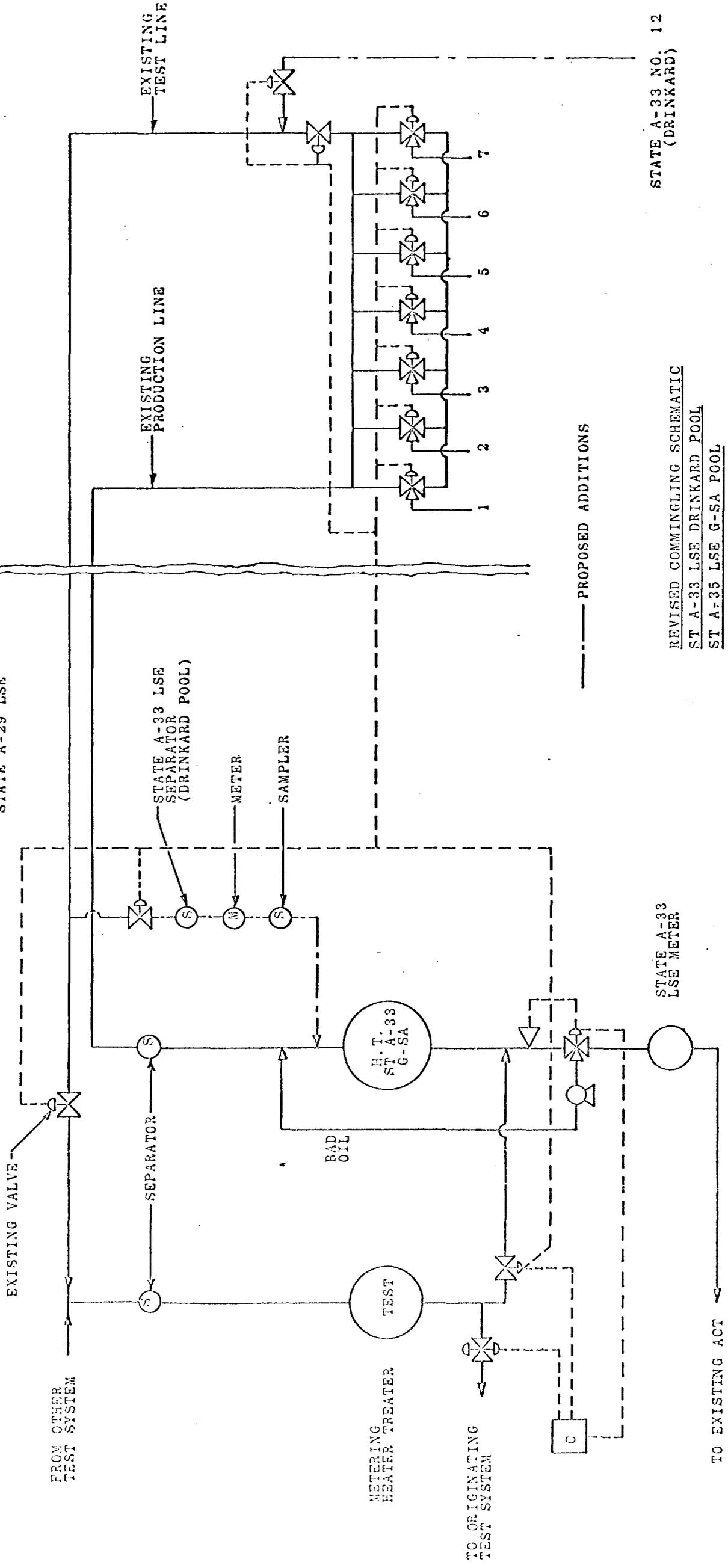
STATE A-33 LEASE

Hobbs G-SA, and Hobbs Drinkard and Blinebry Pools

<u>Pool</u>	<u>No. Wells</u>	<u>Daily Prod.</u>	<u>Gravity °API</u>	<u>Value \$/bbl.</u>	<u>Total Value \$/Day</u>
Hobbs G-SA	7	432	35.7	3.04	\$1313.28
Hobbs Blinebry	1	83(e)	36.7	3.06	253.98
Hobbs Drinkard	1	50(e)	35.6	3.04	<u>152.00</u>
Total					\$1719.26
Commingled		565	35.8	3.04	<u>\$1717.60</u>
Decrease in Value					\$ 1.66

HOBBS POOL  
CENTRAL TANK  
BATTERY  
LOCATED ON  
STATE A-29 LSE

STATE A-33 LSE  
REMOTE HEADER



----- PROPOSED ADDITIONS

STATE A-33 NO. 12  
(DRINKARD)

REVISED COMMINGLING SCHEMATIC  
ST A-33 LSE DRINKARD POOL  
ST A-35 LSE G-SA POOL

10-17-69

TO EXISTING ACT