### CAMPBELL & HEDRICK

P. O. BOX 401

220 MID-AMERICA BLDG.

MIDLAND, TEXAS 79701

August 16, 1985

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

> Re: Campbell & Hedrick W. E. Lee Lease NW/4-NE/4 and NE/4-NW/4Sect 20 T21S 3 37E

### Gentlemen:

Campbell & Hedrick requests the Oil Conservation Division to grant without notice and hearing an exception to Rule 303A on captioned lease to permit the surface commingling of oil produced from the Blinebry Oil Zone, Lee No. 5, Unit B, with oil produced from the Drinkard Zone and the Tubb Zone, Lee No. 2, Unit B, (DHC-230) and oil produced from the Drinkard Zone, Lee No. 3, Unit C, without separately measuring the production from each pool. To support this request the following information is submitted:

- 1. The ownership of the production from the Blinebry Zone is the same as the ownership of the Drinkard-Tubb production.
- All wells in the pools to be commingled are marginal and are physically incapable of producing top unit allowable for their respective pools.
- 3. Campbell & Hedrick will determine the production from each well by tests conducted periodically as the Commission may prescribe in the current "Manual for the Installation and Operations of Commingling Facilities".
- 4. Campbell & Hedrick will notify the Commission any time any well becomes capable of making top allowable for its pool.
- 5. Gravities: Blinebry Drinkard-Tubb 34.0° 35.5°
- 6. Values: Intermediate Grade Intermediate Grade

\$27.88 \$27.90

- 7. Volume:
- 3 B/D

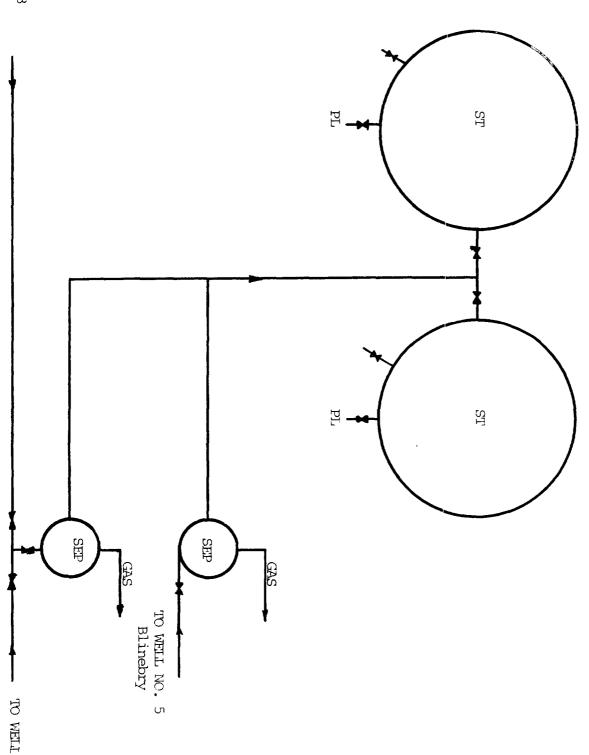
- 6 B/D
- 8. Expected Gravity of commingled production: 35.0°
- 9. Expected Value of commingled production: Intermediate Grade-\$27.90
- 10. Schematic Diagram of proposed installation attached.
- 11. Plat showing location of all wells located on lease and pool from which each is producing.
- The actual commercial value of the above commingled production should 12. be equal to or greater than the sum of the values of the production from common sources of supply.
- 13. Neither State nor Federal Lands are involved in the application.

O. F. Hedrick, Jr.

Partner

OFH:mes enclosurers

CAMPBEIL & HEDRICK
W. F. Lee LEASE
NW/4-NE/4 and NE/4-NW/4
Sect 20 T21SR37E
Lea County, New Mexico
Schematic Diagram of Facilities



TO WELL NO. 3
DRINKARD

NOTE: To obtain periodic test data as may be prescribed two wells will be shut in while tests are conducted on the other well.

NO. 2 DRINKARD-TUBE (DHC-230)

	Plat Showing All The Wells on Campbell & Hedrick	ampbell & Hedrick	
	W. E. Lee Lease and the Pool Fig	on which Each is Producing	
	appell P-S	& Hedrick Drinkard-Tubb	
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## August 15, 1985

# DAILY PRODUCTION CAMPBELL & HEDRICK

# W.E. Lee Lease

### WELL 2, 3, and 5

### BLINEBRY ZONE--DRINKARD-TUBB ZONE

BLINEBRY ZONE Well 5

DRINKARD-TUBB ZONE Wells 2 & 3

DAY	MONTH	DAY	MONTH	DAY	MONTH	DAY	MON'TH
	JUNE		JULY		JUNE		JULY
1	2	1	_	1	8	1	8
2		2	5	2	8 3	2	6
3	3 3 2	3	5	3	11	3	8
4	2	4	_	4	6	4	3
5	3	5	5	5	8	5	6
6	3 3	6	3	6	8	6	8
7	3	7	5	7	6	7	3
8	2	8	_	8	11	8	11
9	5	9	5	9	6	9	8
10	0	10	3	10	6	10	8
11	7	11	_	11	6	11	3
12	2	12	5	12	8	12	8
13		13	2	13	8	13	8
14	2 3 2	14	3	14	6	14	6
15	2	15	5	15	8	15	8
16	7	16	2	16	8	16	8
17	3	17	2	17	6	17	6
18	5	18	2	18	6	18	8
19	3	19	-	19	6	19	6
20	1	20	5	20	6	20	6
21	_	20	1	20	3 6	20	6
22	3 3 3 3	22	-	22	6	22	6
23	3	23	2	23	5	23	6
24	3	24	3	24	6	24	6
25	3	25	3	25	8	25	6
26	3	26	3	26	6	26	6
27	2	27	3 2	27	8	27	6
28	5	28	3	28	6	28	6
29	3	29	3	29	.8	29	7
30	3	30	2	30		30	3
	89		79		197		194

TOTAL 60 days----559 bbls---Average 9.32 B/D

Blinebry totals for 60 days=168 bbls for an average of 2.8 B/D

Drınkard-Tubb totals for 60 days=391 bbls for an average of  $6.51\ B/D$