

June 5, 1962

3. The expected daily liquid hydrocarbon production from the Skaggs-Drinkard Pool is 83 barrels of 33.8° API gravity oil at \$2.74 per barrel, that from the East Weir Blinebry Pool is 46 barrels of 39° API gravity oil at \$2.92 per barrel, that from the Skaggs-Glorieta Pool is 113 barrels of 39.5° API gravity oil at \$2.92 per barrel, that from the Skaggs Pool is 32 barrels of 36.1° API gravity oil at \$2.83 per barrel and that from the Eumont (Oil) Pool is 12 barrels of 35.2° API gravity oil at \$2.80 per barrel. The combined daily production after commingling is expected to be 286 barrels of 37.8° API gravity liquid hydrocarbon at \$2.86 per barrel, resulting in a \$2.10 per day gain in revenue. The production from the zones to be commingled is considered as sour, with the exception of the Skaggs-Drinkard and East Weir Blinebry which is intermediate sweet. However, no sweet pipeline is available and there is no foreseeable relief in the near future.

4. In accordance with Item II, Section 2-B of the current "Manual for the Installation and Operation of Commingling Facilities", it is proposed to meter prior to commingling all but one zone (Subtraction Method). The proposed zone not to be metered is the Skaggs-Glorieta zone which produces the highest gravity crude. Positive displacement type meters with samplers and non-reset counters will be installed on the Skaggs-Drinkard, East Weir Blinebry, Skaggs, and Eumont (Oil) zones for accurate measurement prior to commingling. A schematic diagram of the proposed commingling is attached, and is in substantial compliance with Figure 6 in the aforementioned manual.

5. Royalty interest in the subject lease is common and does not include either state or federal interests.

In view of the facts recited in this application, it is respectfully requested that administrative approval of an exception to Rule 303 (a) be granted TEXACO Inc. to permit commingling into a common tank battery liquid hydrocarbon production from the Skaggs-Drinkard, East Weir Blinebry, Skaggs-Glorieta, Skaggs, and Eumont (Oil) Pools, on the C. H. Weir "A" Lease and from all wells which may be completed in these reservoirs on this lease in the future.

Yours very truly,

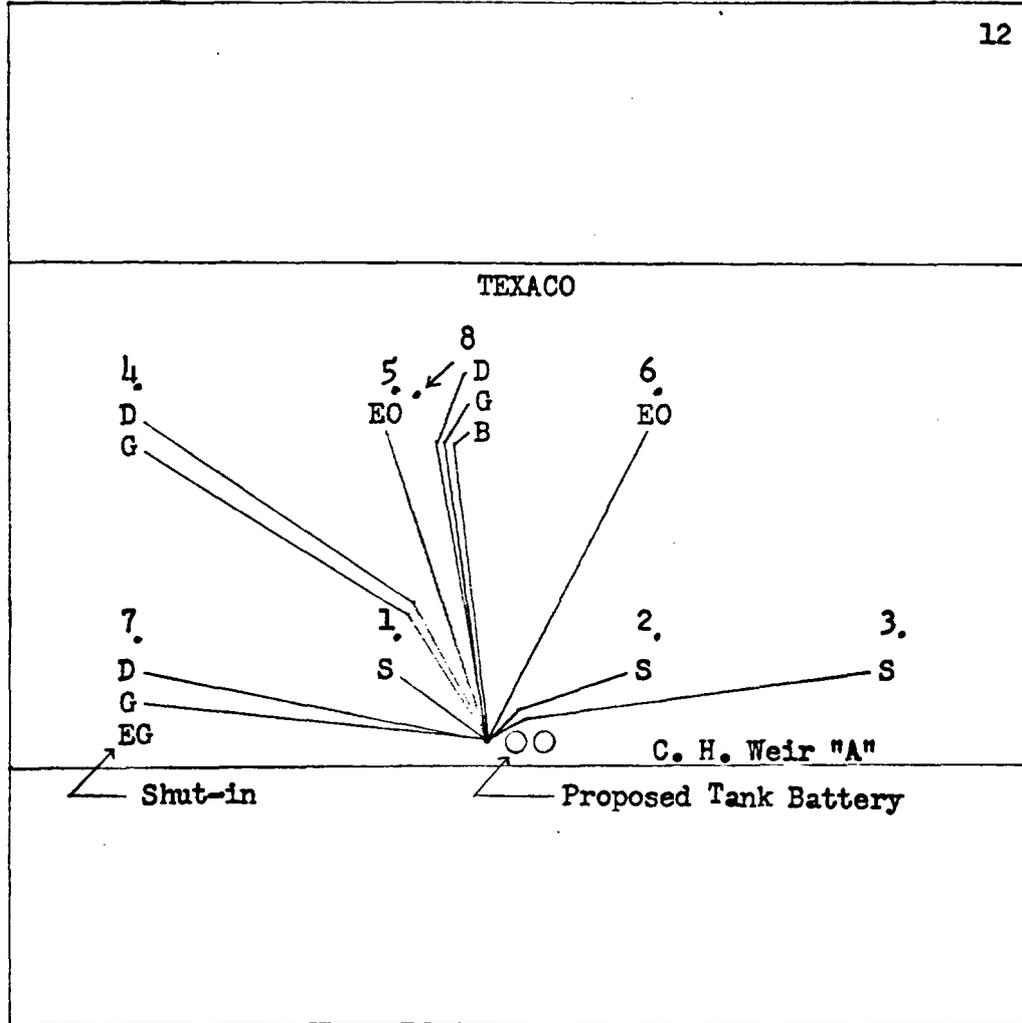


J. G. Blevins, Jr.
Assistant District Superintendent

ODB-MSV

cc: NMOCC, Hobbs

Attachments

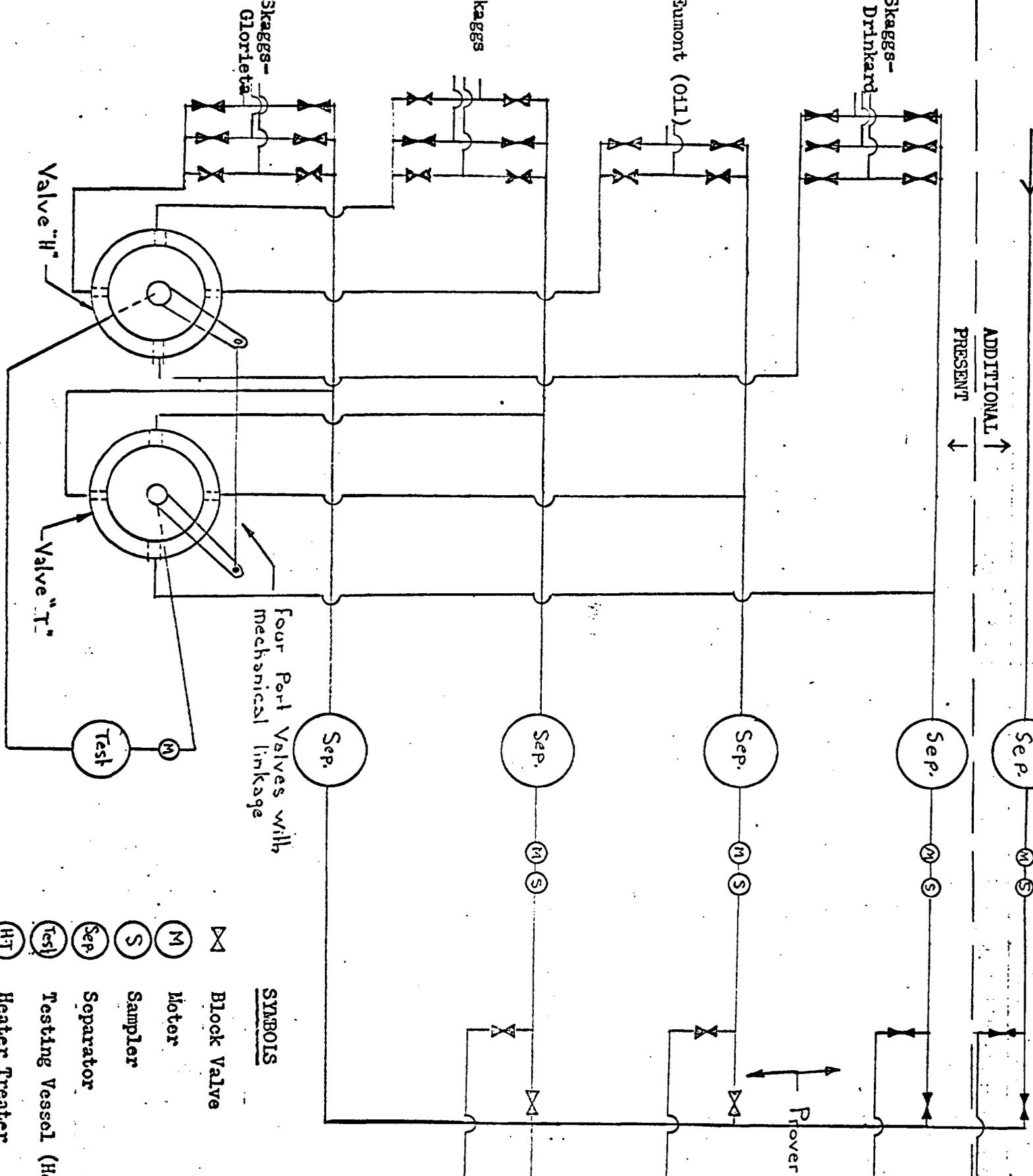


PLAT of TEXACO Inc. C. H. WEIR "A" LEASE

Lea County, New Mexico
Scale 1 inch = 1000'

LEGEND

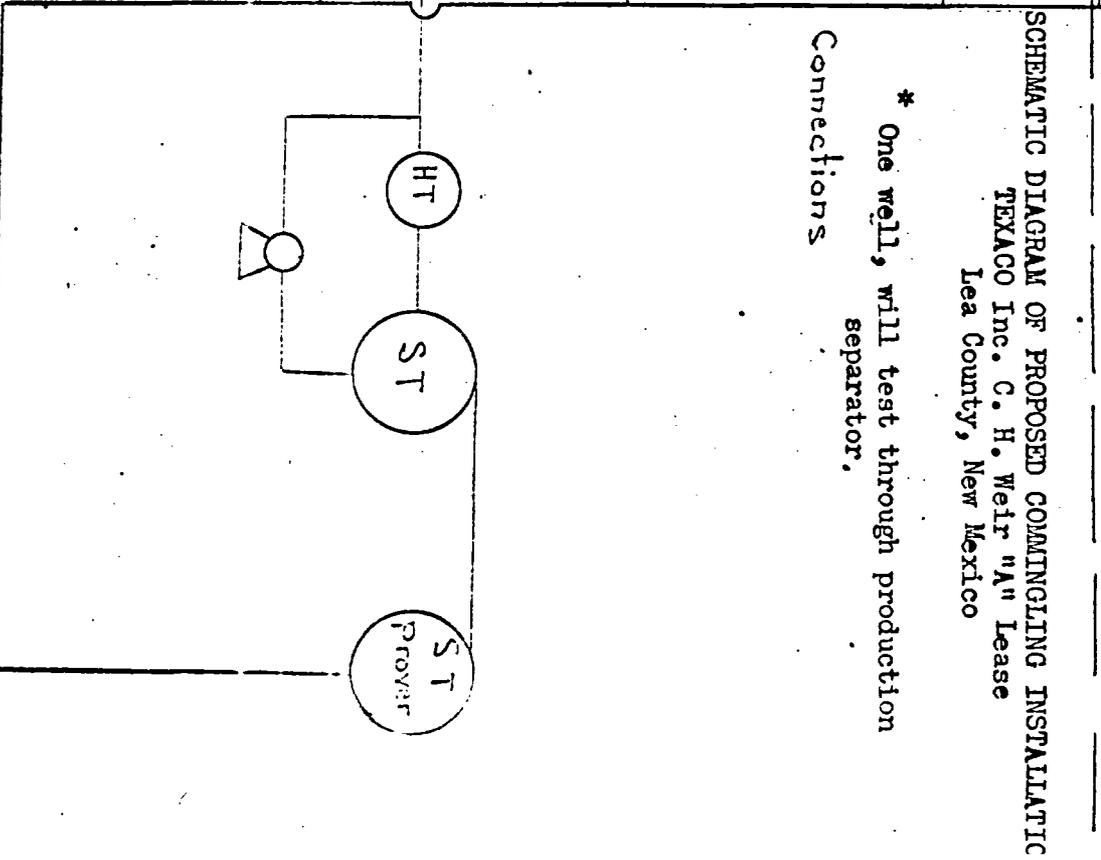
- D - Skaggs-Drinkard
- G - Skaggs-Glorieta
- S - Skaggs
- EO - Eumont (Oil)
- EG - Eumont (Gas)
- B - East Weir Blinebry



ADDITIONAL ↑
PRESENT ↓

Four Part Valves with
mechanical linkage

Prover



SCHMATIC DIAGRAM OF PROPOSED COMMINGLING INSTALLATION
 TEXACO Inc. C. H. Weir "A" Lease
 Lea County, New Mexico

* One well, will test through production separator.

Prover Connections

SYMBOLS

- Block Valve
- Motor (M)
- Sampler (S)
- Separator (Sep)
- Testing Vessel (Heater-Treater or Separator) (Test)
- Heater Treater (HT)