

TEXACO  
INC.

PETROLEUM PRODUCTS



'65 AUG 30 AM 7:00

DRAWER 728  
HOBBS, NEW MEXICO 88240

August 27, 1965

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

Application for Revision of  
Administrative Order PC-83,  
C. H. Weir "A" Lease, Lea  
County, New Mexico

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

In accordance with New Mexico Oil Conservation Commission Rule 303(b) TEXACO Inc. hereby makes application for administrative approval of an exception to Rule 303(a) to permit commingling operations to be conducted on the C. H. Weir "A" Lease. Administrative Order PC-83, amended September 17, 1962, granted approval to commingle production from the Skaggs, Skaggs Drinkard, Skaggs Glorieta, Eumont and East Weir Blinebry Pools. Since that time all wells on this lease completed in the Eumont Oil Pool have been committed to a secondary recovery unit and are no longer being commingled. Also, well No. 9 has been completed in an undesignated Blinebry (gas) zone adjacent to the East Weir Blinebry Pool and it is desirous to add this zone to the present installation, in support of which is stated the following:

1. TEXACO Inc. is the operator of the C. H. Weir "A" Lease, consisting of 320 acres, being the S/2 of N/2 and N/2 of S/2 of Section 12, T-20-S, R-37-E, Lea County, New Mexico, Attached is a plat showing the location of all wells on this lease and pools from which they are producing.
2. The C. H. Weir "A" Lease has nine wells, the status of which are as follows:

Well No.	Type	Skaggs Drinkard	E. Weir Blinebry (Oil)	Undesig. Blinebry (Gas)	Skaggs Glorieta	Skaggs Skaggs	Eumont (Gas)	Undesig. Tubb (Gas)	Undesig. Drinkard (Gas)
1	Single					X			
2	Single					X			
3	Single					X			
4	Dual	X			X				
7	Triple	X			X		S.I.		

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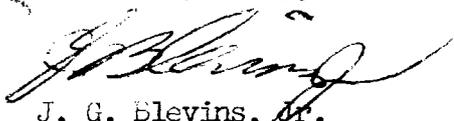
Well No.	Type	Skaggs Drinkard	E. Weir Blinebry (Oil)	Undesig. Blinebry (Gas)	Skaggs Glorieta	Skaggs Eumont (Gas)	Undesig. Lubb (Gas)	Undesig. Drinkard (Gas)
8	Triple	X	X		X			
9	Triple			X	X			S.I.
10	Dual	X			X			
11	Dual	X					S.I.	

X - Denotes Producing Well  
S. I. - Denotes Zones Shut-In

- The expected daily liquid hydrocarbon production from the Skaggs Drinkard Pool is 81 barrels of 36.7° A.P.I. gravity oil at \$2.83 per barrel, that from the East Weir Blinebry Pool is 42 barrels of 39° A.P.I. gravity oil at \$2.92 per barrel, that from the Skaggs Glorieta Pool is 118 barrels of 37.5° A.P.I. gravity oil at \$2.86 per barrel, that from the Skaggs Pool is 25 barrels of 37.3° A.P.I. gravity oil at \$2.86 per barrel and that from the Undesignated Blinebry (Gas) Pool is 21 barrels of 72° A.P.I. gravity oil at \$2.73 per barrel. The combined daily production after commingling is expected to be 287 barrels of 39.6° A.P.I. gravity liquid hydrocarbon at \$2.92 per barrel, resulting in a \$19.86 per day gain in revenue. No sweet pipeline is available in this area and no relief is foreseeable in the near future.
- In accordance with Section II, Item 2-A of the current "Manual for the Installation and Operation of Commingling Facilities", it is proposed to meter all zones prior to commingling. Positive displacement type meters with samplers and non-reset counters will be installed on zones for accurate measurement prior to commingling. A schematic diagram of the proposed commingling is attached, and is in substantial compliance with Figure 2 of the aforementioned manual.
- Royalty and working interests in the subject lease are common and does not include either state or federal interests.

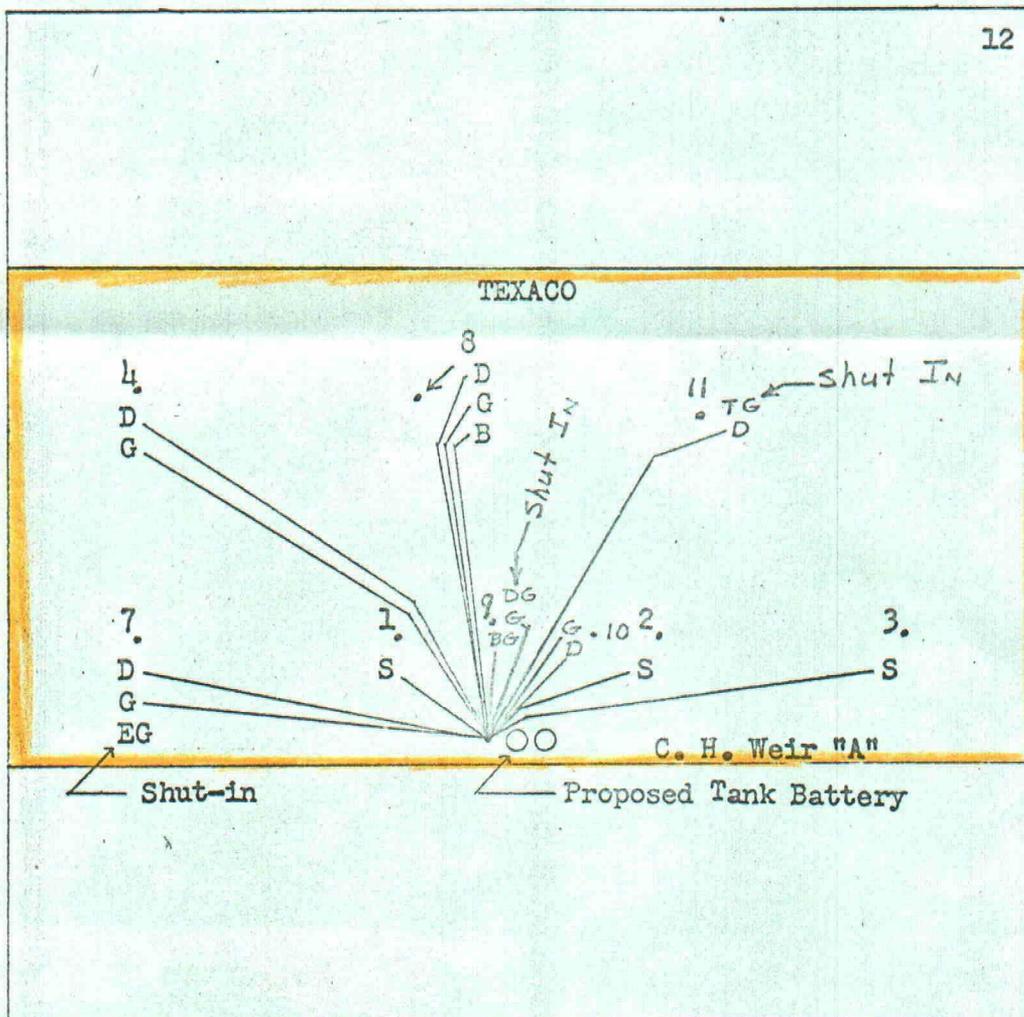
In view of the facts recited in this application, it is respectfully requested that Administrative Order PC-83 be amended to permit commingling into a common tank battery liquid hydrocarbon production from the Skaggs Drinkard, East Weir Blinebry, Skaggs Glorieta, Skaggs, and Blinebry (gas) zone adjacent to the East Weir Blinebry Pool 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

BLM-bm

NMOCC-Hobbs  
Attachments



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

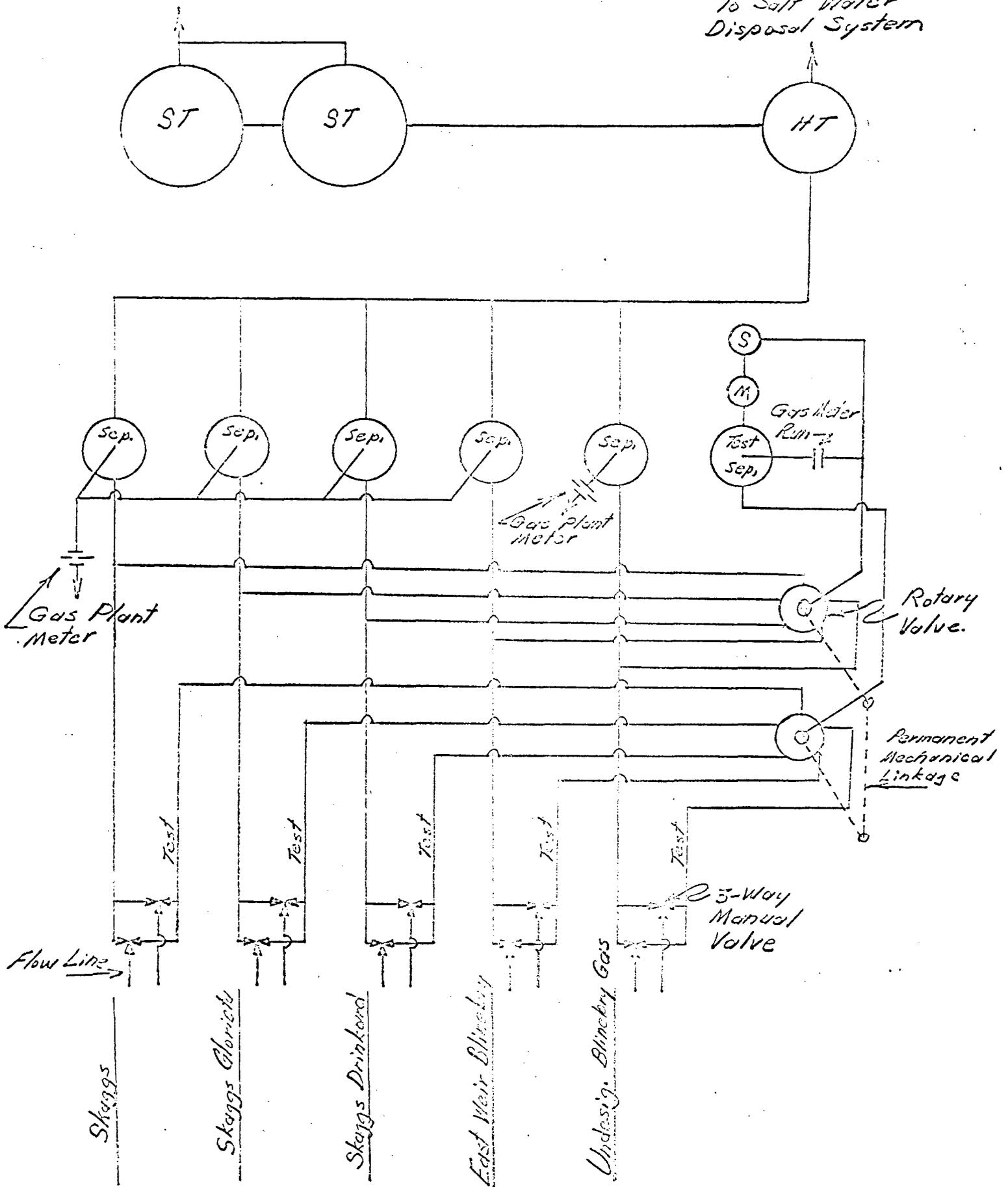
Lea County, New Mexico  
 Scale 1 inch = 1000'

LEGEND

- D - Skaggs-Drinkard
- G - Skaggs-Glorieta
- S - Skaggs
- EO - Eumont (Oil)
- EG - Eumont (Gas)
- B - East Weir Blinebry
- BG - Undesignated Blinebry (Gas)
- TG - Undesignated Tubb (Gas)
- DG - Undesignated Drinkard (Gas)

To Pipe Line

To Salt Water Disposal System



Legend

- M- PD Meter
- S- Fluid Sampler
- HT- Heater Treater
- ST- Stock Tank
- Sep.- Separator

TEXACO Inc.  
 Commingling Tank Battery  
 C. H. Weir "A" Lease

Lea County, New Mexico