



# PHILLIPS PETROLEUM COMPANY

ODESSA, TEXAS 79762  
4001 PENBROOK

EXPLORATION AND PRODUCTION GROUP  
Permian Basin Region

October 25, 1995

Re: Surface Commingling,  
M. E. Hale Lease, B-2317A  
Mable Lease, B-2317A  
State H-35 Lease, B-3196  
Vacuum GB/SA & N.Abo Fields,  
Lea County, New Mexico

State of New Mexico  
Energy, Minerals & Natural Resources Dept.  
Oil Conservation Division  
2040 S. Pacheco  
Santa Fe, NM 87504-1148

Attention: Mr. David R. Catanach,  
Petroleum Engineer

Gentlemen:

Phillips Petroleum Company respectfully requests your approval to surface commingle the production from our State H-35 Lease with the current production in our Hale Lease Battery. Surface commingling permits already exist for the Hale and Mable Leases (all Vacuum GB/SA production) and the State H-35 Lease (all Vacuum GB/SA and Abo production). The following are the State Lease Numbers for each lease, followed by the NMOCD Property Numbers and Pool Numbers:

<u>Property Name</u>	<u>State Lease No.</u>	<u>Property Number</u>	<u>Pool Number</u>
Hale Lease	B-2317A	009099	62180
Mable Lease	B-2317A	009118	62180
State H-35 Lease (except #9)	B-3196	017021	62180
State H-35 Lease #9	B-3196	017021	61760

Phillips has 100.000000% working interest in these wells and will measure production by well tests. Texas-New Mexico Pipeline will be the oil transporter and GPM Gas Services Company will be the casinghead gas transporter.

915  
368  
1418  
SUSAN SNOW

PLC 11-20-95  
DIVISION  
95 00 30 PM 8 52

Surface Commingling  
Vacuum GB/SA & N.Abo Fields  
Lea County, New Mexico  
Page 2

Additional information attached:

Lease Plat  
Tank Battery Schematic  
Gravity and Value of Commingled Production

Sincerely,

A handwritten signature in black ink, appearing to read "L. M. Sanders". The signature is fluid and cursive, with a long horizontal stroke at the end.

L. M. Sanders  
Sr. Regulation Analyst

LMS/d

Attachments

cc - State of New Mexico  
Commissioner of Public Lands  
Santa Fe, NM

# PHILLIPS PETROLEUM COMPANY

(OGRID 017643)

Hale, Mable, and H-35 Leases

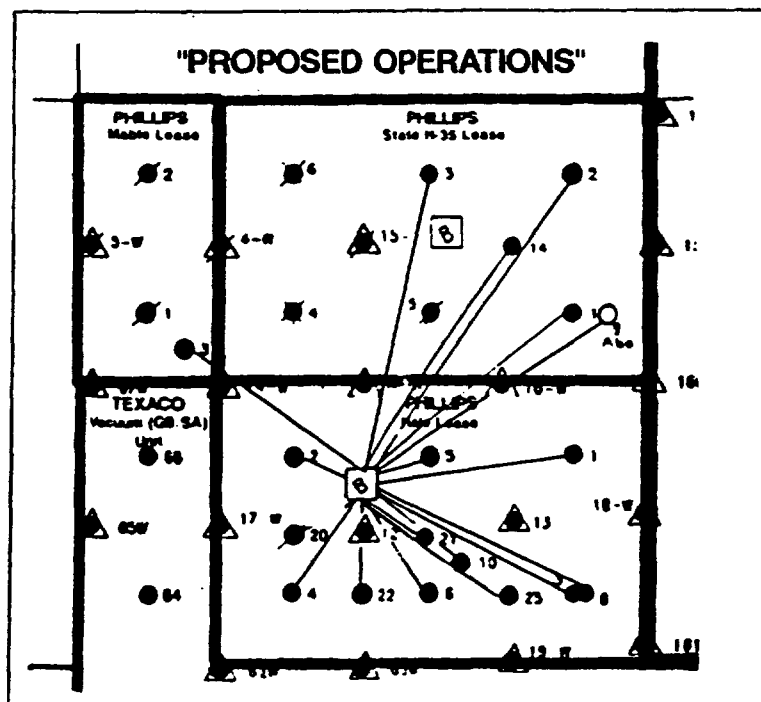
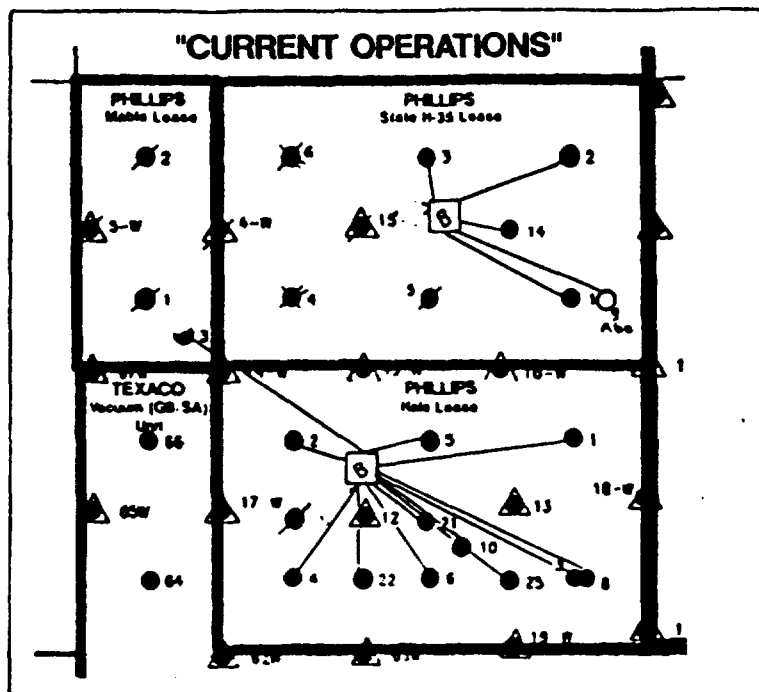
Section 35-17S-34E

Lea County, New Mexico




<u>Lease Name &amp; Well No.</u>	<u>Property Number</u>	<u>Pool Number</u>	<u>Unit</u>	<u>Legal Location</u>	<u>Formation</u>
Mable # 3	009118	62180	E	2310' FNL, 990' FWL	Vacuum Gb/SA
M. E. Hale # 1	009099	62180	I	1980' FSL, 660' FEL	Vacuum Gb/SA
M. E. Hale # 2	009099	62180	K	1980' FSL, 1980' FWL	Vacuum Gb/SA
M. E. Hale # 3	009099	62180	P	660' FSL, 660' FEL	Vacuum Gb/SA
M. E. Hale # 4	009099	62180	N	660' FSL, 1980' FWL	Vacuum Gb/SA
M. E. Hale # 5	009099	62180	J	1980' FSL, 1980' FEL	Vacuum Gb/SA
M. E. Hale # 6	009099	62180	O	660' FSL, 1980' FEL	Vacuum Gb/SA
M. E. Hale # 8	009099	62180	P	660' FSL, 560' FEL	Vacuum Gb/SA
M. E. Hale # 10	009099	62180	O	960' FSL, 1680' FEL	Vacuum Gb/SA
M. E. Hale # 21	009099	62180	O	1194' FSL, 2040' FEL	Vacuum Gb/SA
M. E. Hale # 22	009099	62180	N	650' FSL, 2630' FWL	Vacuum Gb/SA
M. E. Hale # 23	009099	62180	P	620' FSL, 1250' FEL	Vacuum Gb/SA
State H-35 # 1	017021	62180	H	1980' FNL, 660' FEL	Vacuum Gb/SA
State H-35 # 2	017021	62180	A	660' FNL, 660' FEL	Vacuum Gb/SA
State H-35 # 3	017021	62180	B	660' FNL, 1980' FEL	Vacuum Gb/SA
State H-35 # 4	017021	62180	F	1980' FNL, 1980' FWL	Vacuum Gb/SA
State H-35 # 5	017021	62180	G	1980' FNL, 1980' FEL	Vacuum Gb/SA
State H-35 # 6	017021	62180	C	660' FNL, 1980' FWL	Vacuum Gb/SA
State H-35 # 9	017021	61760	H	1980' FNL, 450' FEL	Vacuum Abo
State H-35 # 14	017021	62180	G	1345' FNL, 1210' FEL	Vacuum Gb/SA

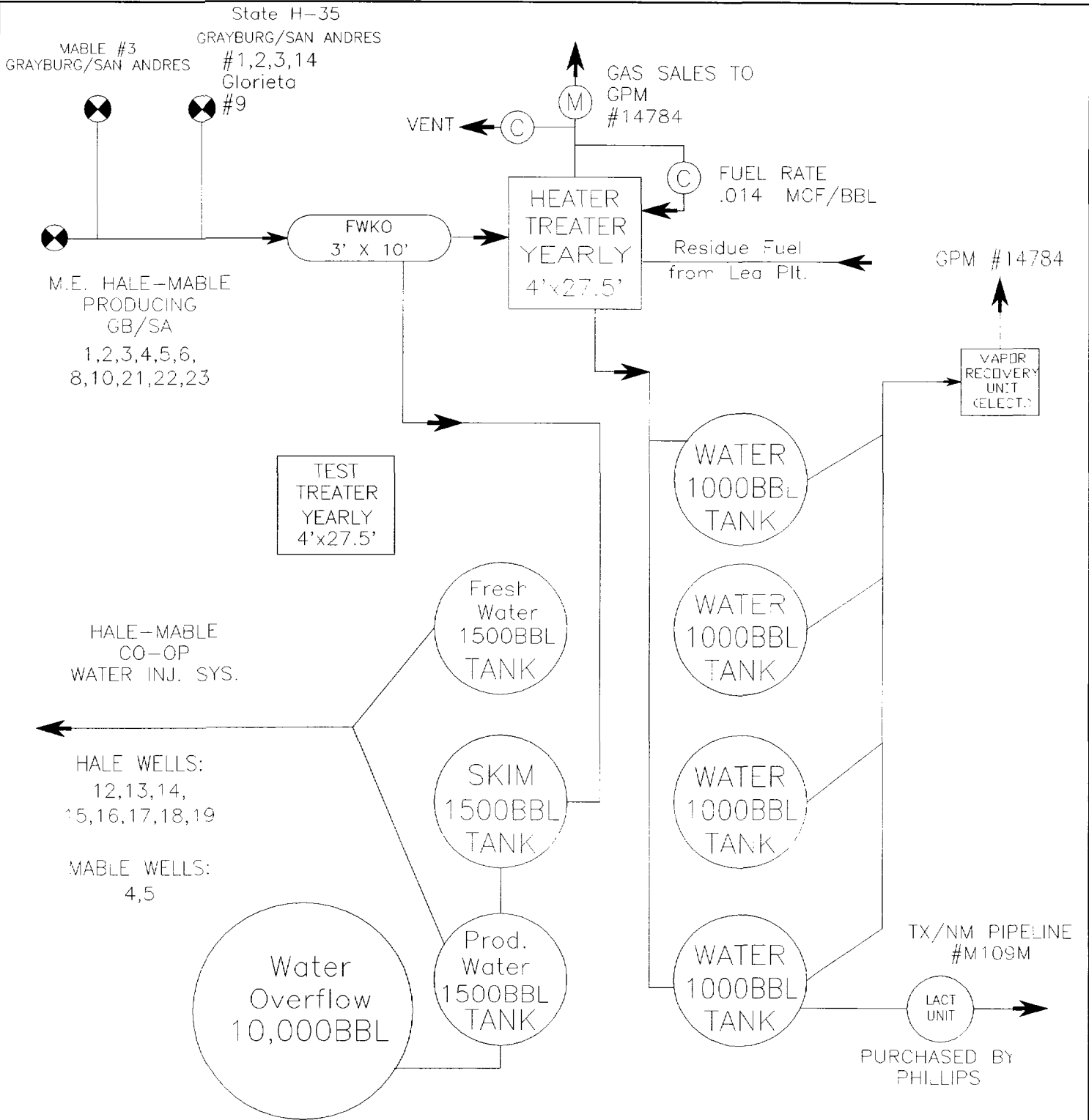
**PHILLIPS PETROLEUM COMPANY**  
**Section 35 - 17S - 34E**  
**Lea County, New Mexico**


**SURFACE COMMINGLING APPLICATION**  
**Vacuum (GB/SA) and Vacuum Abo North Fields**



**KEY:**

-  Water injector
-  TA'd or SI Well
-  P&A'd Well



NO.	REVISION	UPDATED BY LWS	05/10/95 DATE	CHKD	APP'D
FOR BIDS	 PHILLIPS PETROLEUM COMPANY BARTLESVILLE, OKLAHOMA	JA NO.		FILE CODE	
FOR APPR		AFE NO.		SCALE NO	
FOR CONST		FILE NAME: MEHALE.DWG		DWG NO. 1.0	
DRAWN 01/13/94	DGU	LEASE NAME: ME Hale LEASE CODE: 600013 NETWORK:			
CHECKED					
APP'D					

PHILLIPS PETROLEUM COMPANY - SURFACE COMMINGLE APPLICATION  
M.E. HALE, MABLE, and STATE H-35 LEASES

<u>LEASE</u>	<u>FORMATION</u>	<u>PRODUCTION (BOPD)</u>	<u>API GRAVITY</u>	<u>PRICE \$/BBL)</u>	<u>VALUE (\$)</u>
M.E. HALE	GRAYBURG/ SAN ANDRES	319	37	15.98	5098
MABLE	GRAYBURG/ SAN ANDRES	3	37	15.98	48
STATE H-35	GRAYBURG/ SAN ANDRES VACUUM ABO	163	37	15.98	2605

IT IS ANTICIPATED THAT PHILLIPS PETROLEUM COMPANY WILL BE PAID THE SAME PRICE FOR THE COMMINGLED LEASES' PRODUCTION FROM THE M.E. HALE AND MABLE LEASES AND THE STATE H-35 LEASE. NO VALUE WILL BE LOST WHEN THE OIL IS SURFACE COMMINGLED.

NOTE: THE M.E. HALE AND MABLE LEASES' PRODUCTION IS ALREADY COMMINGLED.

THE PRODUCTION FROM THE GRAYBURG/SAN ANDRES AND VACUUM ABO RESERVOIRS FROM THE STATE H-35 LEASE IS ALREADY SURFACE COMMINGLED.

COUNTY

POOL

TOWNSHIP

RANGE

NMPM

