



PHILLIPS PETROLEUM COMPANY

ODESSA, TEXAS 79762
4001 PENBROOK

EXPLORATION AND PRODUCTION GROUP
Permian Basin Region

January 7, 1991

REVISION

1991 JAN 7 11 9 49

Surface Commingling
Santa Fe Lease
Vacuum Glorieta and
Vacuum Yates Fields
Lea County, New Mexico

State of New Mexico
Energy, Minerals Natural Resources Dept.
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

ATTN: William J. LeMay
Director

Gentlemen:

Phillips Petroleum Company respectfully requests permission to surface commingle the production on subject fields on the Santa Fe Lease. The consolidation of production to one battery will optimize operational efficiency.

Attached is support data for this application.

Your early consideration is appreciated.

Very truly yours,

Larry M. Sanders
Regulation and Proration Supervisor

LMS:JLM:sdb
regpro/jmap1/leasurf1

Attachment



PHILLIPS PETROLEUM COMPANY

ODESSA, TEXAS 79762
4001 PENBROOK

EXPLORATION AND PRODUCTION GROUP
Permian Basin Region

January 7, 1991

Surface Commingling
Santa Fe Lease
Vacuum Glorieta and
Vacuum Yates Field
Lea County, New Mexico

State of New Mexico
Commissioner of Public Lands
P. O. Box 1148
Santa Fe, New Mexico 87504-1148

Attn: W. R. Humphries
Commissioner of Public Lands

Gentlemen:

Phillips Petroleum Company respectfully requests permission to surface commingle the production on subject fields on the Santa Fe Lease. The consolidation of production to one battery will optimize operational efficiency. All flowlines from wells to tank battery will be surface lines.

Attached is support data for this application. Your early consideration is appreciated.

Yours very truly,

L. M. Sanders, Supervisor
Regulation and Proration

LMS:JLM:sdb
REGPRO:JMAPL:1eamex21

Attachment

Phillips Petroleum Company

Surface Commingle Application
Santa Fe Lease
Vacuum Glorieta - Vacuum Yates Fields

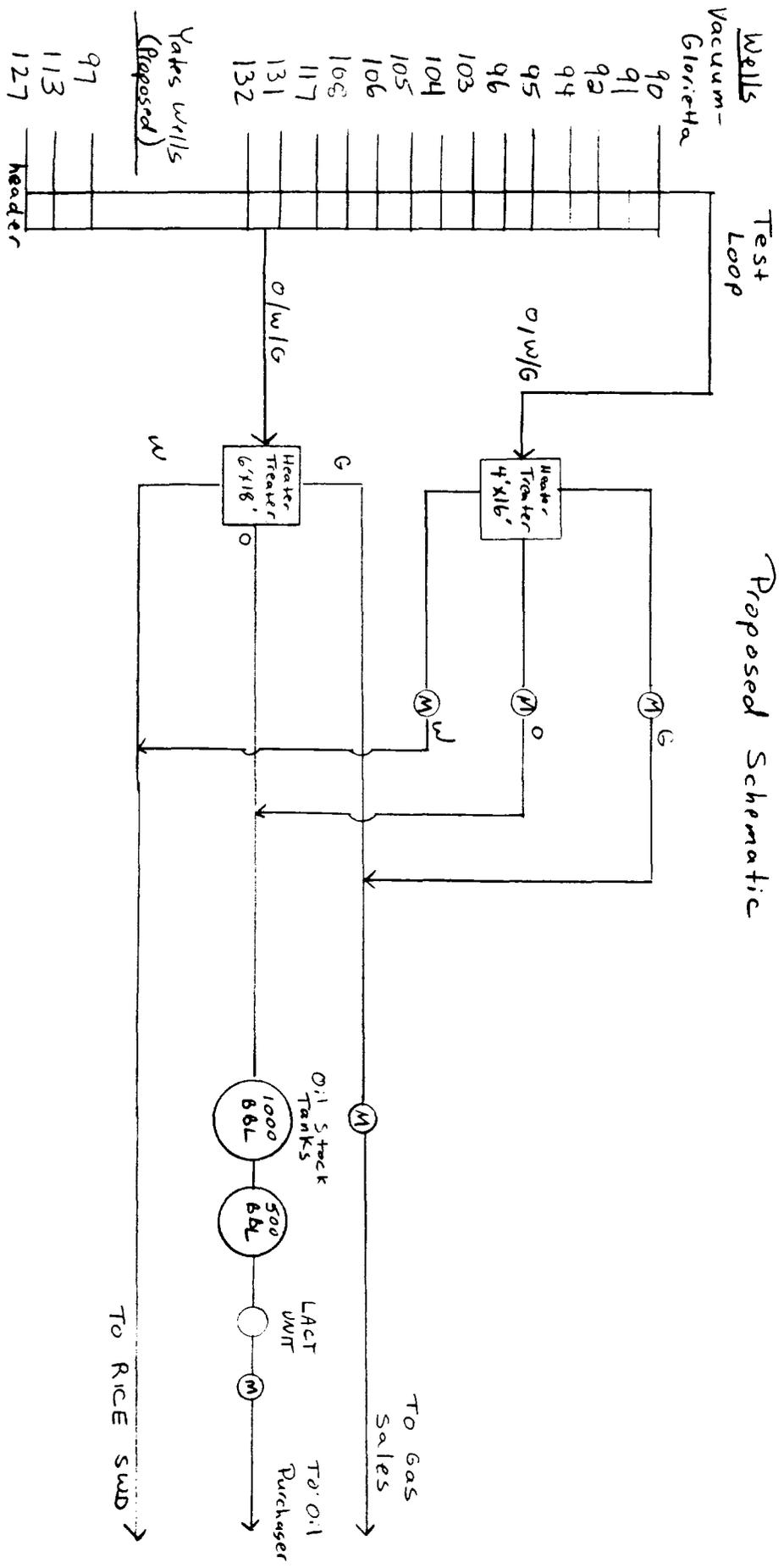
	<u>Santa Fe (Vacuum Glorieta)</u>	<u>Santa Fe (Vacuum Yates)</u>	<u>Total Commingled Production</u>
Oil Gravity	41°	39°	41°
Value	\$26.00	\$26.00	\$26.00
Oil Volume	221 BOPD	10 BOPD	231 BOPD

There will be no loss of actual commercial value of the commingled production. (Value of commingled production will equal the sum of the value of the production from each common source of supply.)

Phillips owns 100% interest in the leases and is the purchaser of the gas production. Texas New Mexico Pipeline is the oil gatherer and has been notified by certified mail of this application. Phillips has 100% working interest and 87.5% net revenue interest in the leases. There is no overriding royalty interest or diversity of ownership. Permission has been requested this date from the Commissioner of Public Lands for commingling authority.

REGPRO:JMAPL:santafe

Santa Fe Tank Battery No. 17 Proposed Schematic



Wells
 Vacuum-Glorietta
 90
 91
 92
 94
 95
 96
 103
 104
 105
 106
 108
 117
 131
 132

Yaks wells
 (Proposed)
 97
 113
 127

header

Test Loop

o/w/g

Heater Treater 4'x16'

Heater Treater 6'x18'

G

W

M

M

M

Oil Tanks
 1000 bbl
 500 bbl

LACT UNIT

TO Gas Sales

TO Oil Purchaser

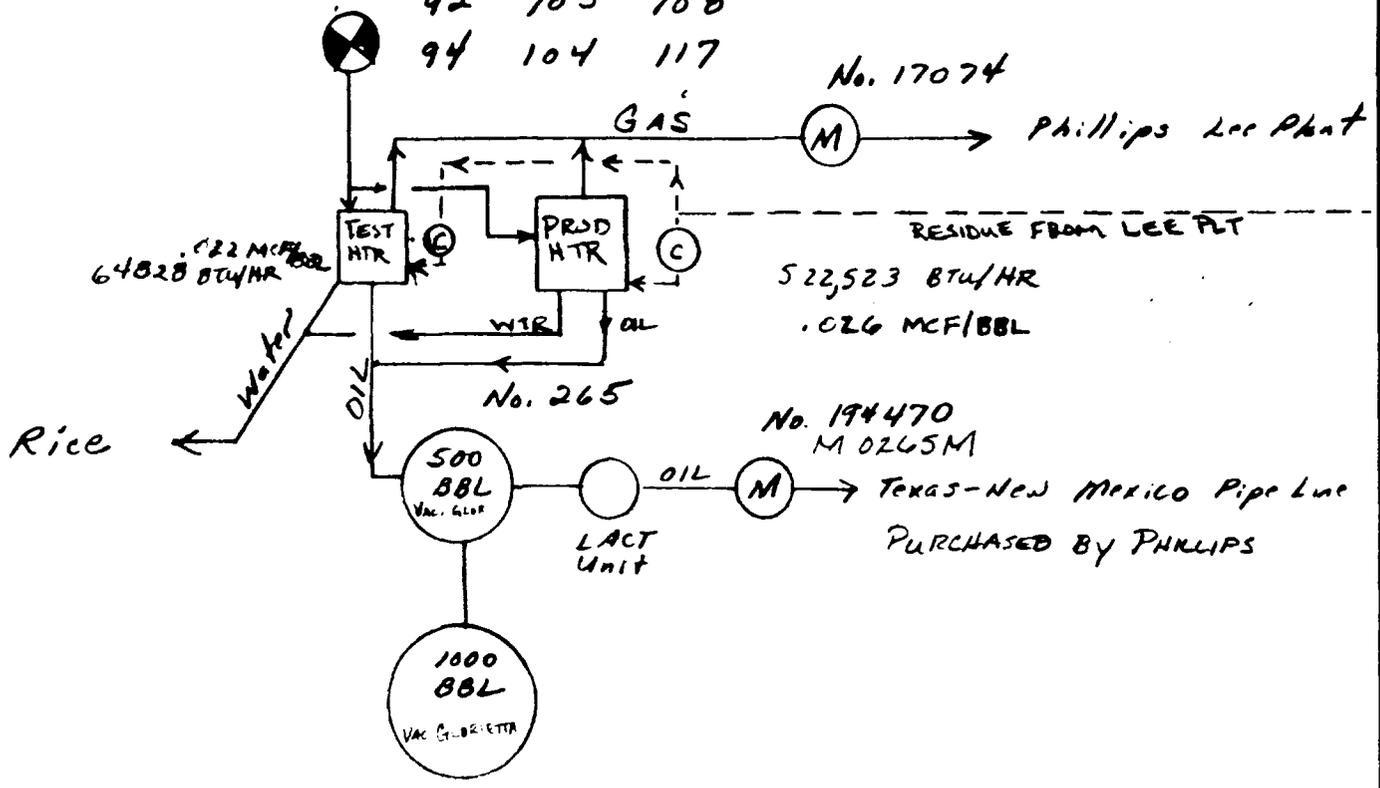
TO RICE SWD

Symbols
 M = meter
 O = oil
 W = water
 G = gas

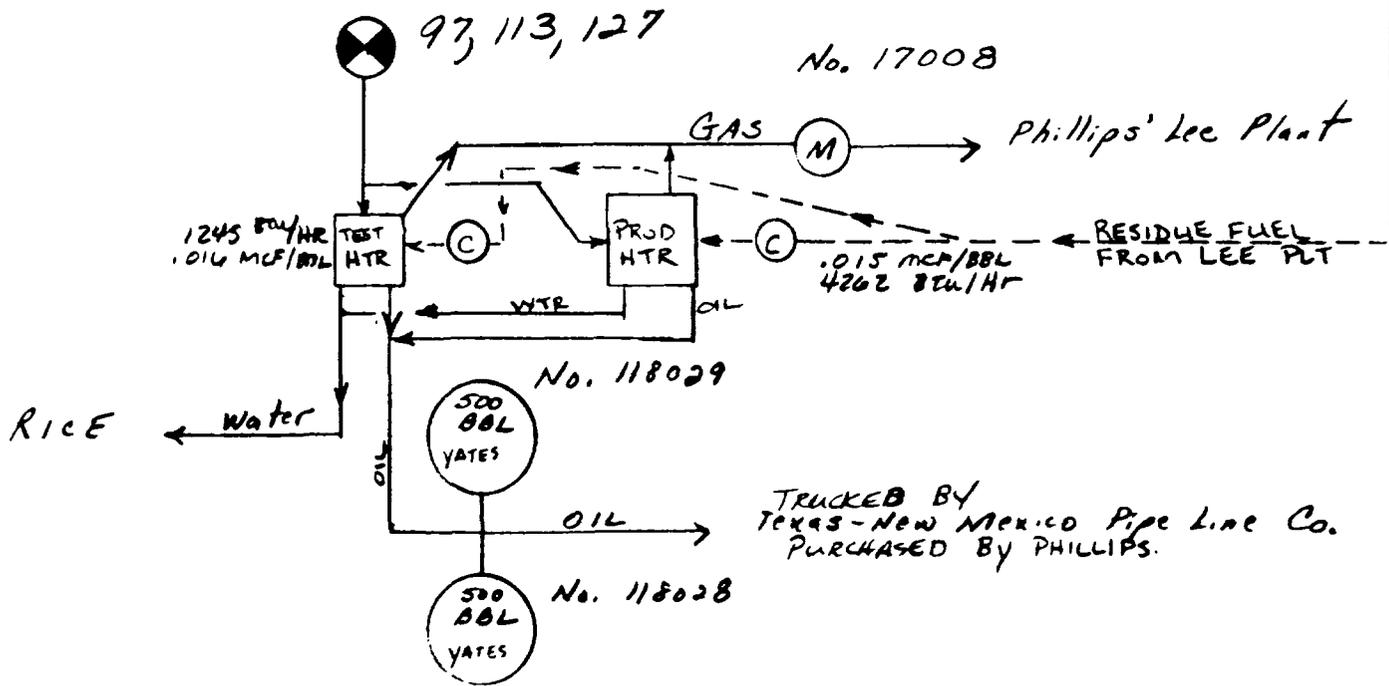
Phillips Petroleum Co
 Santa Fe
 Lease No. - 600015

PMC 10/19/90

90 95 105
 91 96 106
 92 103 108
 94 104 117



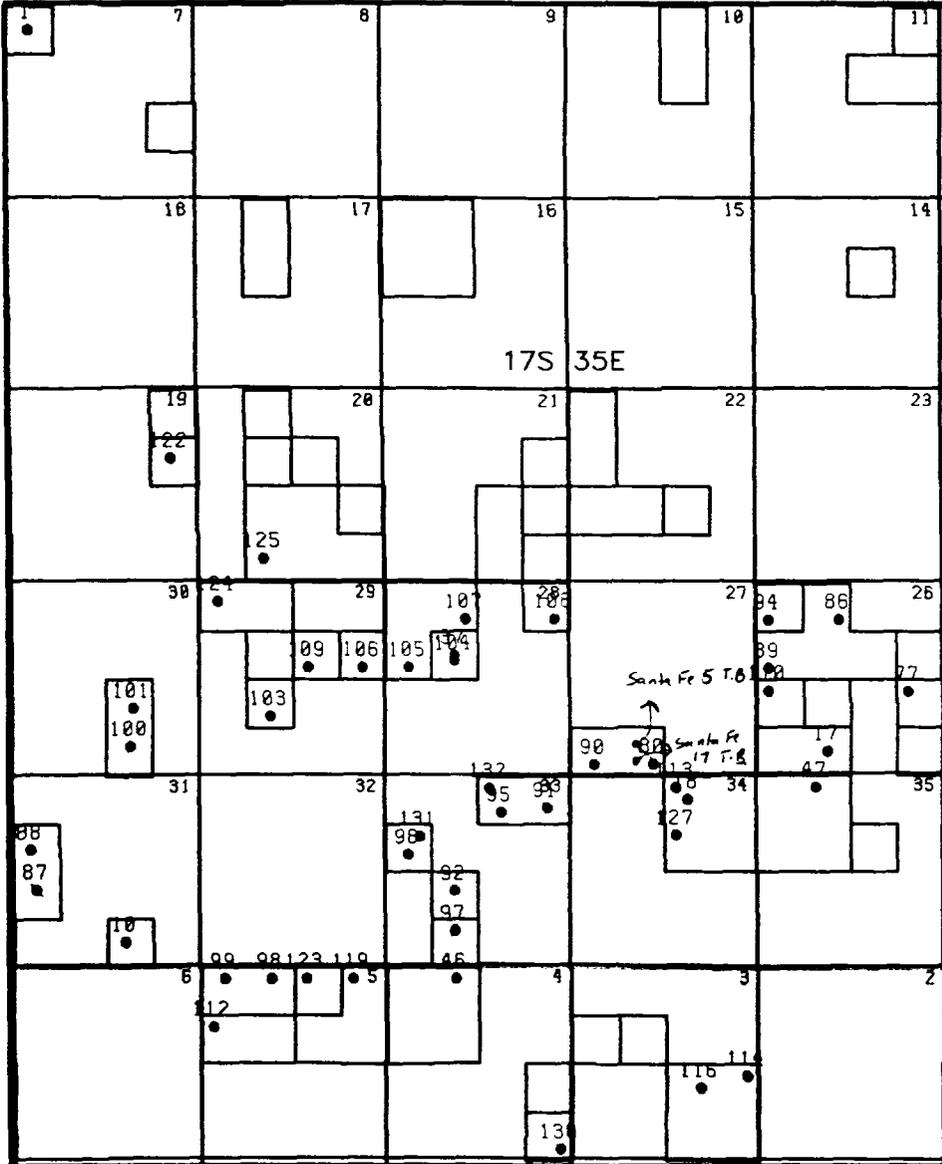
NO.	REVISION	BY	DATE	CHKD	APP'D		
FOR BIDS	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> <p>PHILLIPS PETROLEUM COMPANY BARTLESVILLE, OKLAHOMA</p> </div> <div style="text-align: center;"> </div> </div> <p style="text-align: center; font-size: 1.2em;">SANTA FE TB No. 17</p> <p style="text-align: center;">Lease No. 600015</p> <p style="text-align: center;">Lea County, New Mexico</p>				JA NO.	FILE CODE	
FOR APPR					AFE NO.	SCALE	NONE
FOR CONST					DWG NO. 3 of 6		SH NO. PARS
DRAWN 2/27/87 <i>CH</i>							
CHECKED							
APP'D							



NO.	REVISION	BY	DATE	CHKD	APP'D	
FOR BIDS	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> </div> <div style="text-align: center;"> PHILLIPS PETROLEUM COMPANY BARTLESVILLE, OKLAHOMA </div> <div style="text-align: center;"> </div> </div>				JA NO.	FILE CODE
FOR APPR					AFE NO.	SCALE NONE
FOR CONST					SANTA FE TB No. 5 Lease No. 600015 Lea County, New Mex. Co	
DRAWN 7/27/67 CNA					DWG NO. 2 OF 6	
CHECKED					SH NO. PARS	
APP'D						

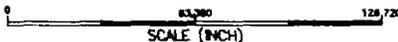
32°51'24" -103°30'18"

-103°25'06" 32°51'24"



32°46'08" -103°30'18"

-103°25'06" 32°46'08"

 PHILLIPS PETROLEUM COMPANY 	
AREA <u>SANTA FE WELLS</u>	
TYPE INFORMATION <u>BASEMAP</u>	
COUNTY <u>LEA</u> STATE <u>NEW MEXICO</u> COUNTRY <u>USA</u>	
MAPPED BY <u>CLAYTON COLLIER</u> DATE <u>22 OCT 90 11:24</u>	
PROJECTION <u>LAMBERT</u> CENTRAL MERIDIAN <u>-103.46177</u>	
SPHEROID <u>CLARKE 1856</u> BASE PARALLELS <u>32.78338 32.84240</u>	
SCALE <u>1:5280</u> 	
SCALE (INCH)	

