

State of New Mexico
Energy, Minerals & Natural Resources

Form C-101
Revised March 17, 1999

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. 1st Street, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Phillips Petroleum Company 4001 Penbrook Street Odessa, TX 79762		² OGRID Number 071643
		³ API Number 30- 025-26232
⁴ Property Code 9166	⁵ Property Name VACUUM GB/SA UNIT EAST TRACT 3333	⁶ Well No. 004

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
H	33	17S	35E		1380	NORTH	1280	EAST	LEA

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
G	33	17S	35E		2187	NORTH	2485	EAST	LEA

⁹ Proposed Pool 1 VACUUM GRAYBURG/SAN ANDRES	¹⁰ Proposed Pool 2
---	-------------------------------

¹¹ Work Type Code P	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3945' GL/3955' RKB
¹⁶ Multiple	¹⁷ Proposed Depth 4504' TVD/5856' MD	¹⁸ Formation SAN ANDRES	¹⁹ Contractor POOL WELL SERVICE	²⁰ Spud Date UPON APPROVAL

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	54.5#	357'	675	SURFACE
8-3/4"	7"	23#	4657'	1660	SURFACE

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

K.O.P @ 4286'
DRILL A 1440' 6-1/8" LATERAL TO 5856' M.D.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Plug-Back

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>L. M. Sanders</i>		Approved by: <i>PETROLEUM</i>	
Printed name: L. M. Sanders		Title:	
Title: Supervisor, Regulation/Proration		Approval Date: MAR 22 2002	Expiration Date:
Date: 3-03-02	Phone: (915) 368-1488	Conditions of Approval: Attached ☐	

SCA

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. 1st Street, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-102
Revised March 17, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-26232		² Pool Code 62180		³ Pool Name VACUUM GB/SA	
⁴ Property Code 9166		⁵ Property Name VACUUM GB/SA UNIT EAST TRACT 3333			⁶ Well Number 004
⁷ OGRID No. 071643		⁸ Operator Name Phillips Petroleum Company			⁹ Elevation 3945' GL/3955' RKB

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	33	17S	35E		1380	NORTH	1280	EAST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	33	17S	35E		2187	NORTH	2485	EAST	LEA

¹² Dedicated Acres 8.0	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

¹⁶	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <i>L. M. Sanders</i> Printed Name: L. M. Sanders Title: Supervisor, Regulation/Proration Date: 3-04-02
	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: _____ Signature and Seal of Professional Surveyor: _____
	Certificate Number: _____

R 34 E

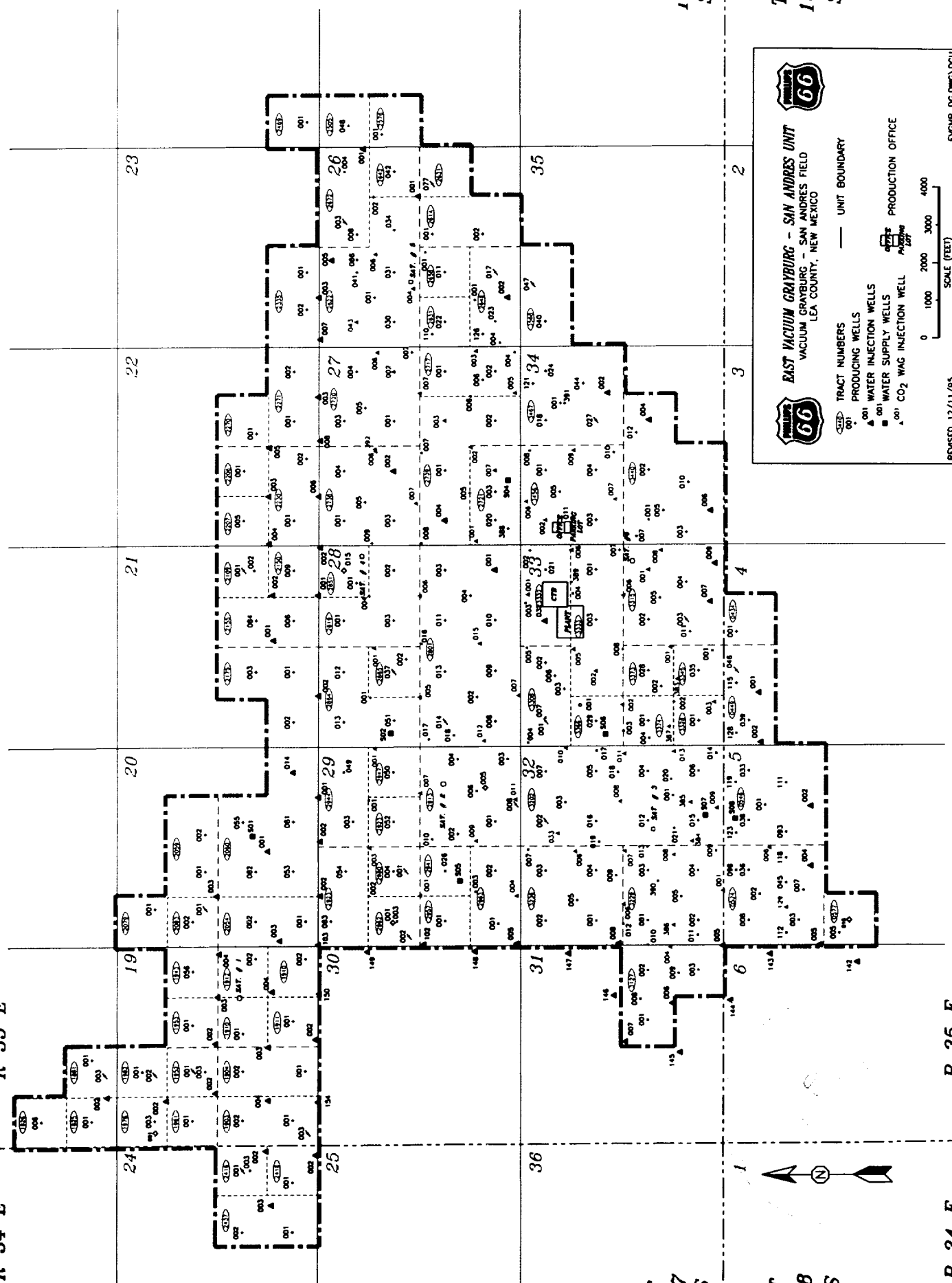
R 35 E

T 17 S

T 18 S

R 34 E

R 35 E





EAST VACUUM GRAYBURG - SAN ANDRES UNIT
VACUUM GRAYBURG - SAN ANDRES FIELD
LEA COUNTY, NEW MEXICO

TRACT NUMBERS
— UNIT BOUNDARY

PRODUCING WELLS
▲ WATER INJECTION WELLS
■ WATER INJECTION WELLS
▲ CO₂ WAG INJECTION WELL

PRODUCTION OFFICE
P.O. BOX 1000
GRAYBURG, NM 88009

0 1000 2000 3000 4000
SCALE (FEET)

REVISED 12/11/95

EVMGP_DG.DWG.DCU