Releve Dab. February 1, 1825

PHILLIPS PETROLEUM COMPANY ODESSA, TEXAS 79762 4001 PENBROOK January 27, 1988 EXPLORATION AND PRODUCTION GROUP Permian Basin Region Order R-5897 - Expansion of Authority by Administrative Action East Vacuum Grayburg/San Andres unit 1 1988 Well No. 3127-008 Vacuum Grayburg/San Andres Pool **OIL CONSERVATION DIVISION** Lea County, New Mexico SANTA FE NSL-2477 East Jacom Groupbuy San Anders Unit Tract 3127, RUE-104 F(Z) New Mexico Department of Energy and Los 2173 ISL & 1410 FEL Section 31, T- 17South, R-35Ech, Vacuum Grayburg Son Andres Pool Oil and Gas Division P. 0. Box 2088 Santa Fe, New Mexico 87501 40 Aone ded. Misty SEIN Sect 31 William J. Lemay Attn: Director Gentlemen:

Administrative approval, provided by Order No. R-5897 and Statewide Rule 104F (III)(IV), is requested to permit drilling the unorthodox location of subject well.

As offset operator, Texaco, Inc. has been notified of this application and has waived any objections. Attached is a project plat identifying all producing and injection wells therein, and a statement explaining the necessity for this location.

Your early consideration is appreciated. Contact me at (915) 367-1488 if you have any questions.

Yours very truly,

arrym. Sanders

By Dec

Larry M. Sanders, Supervisor Regulation and Proration

LMS/JLD/sdb REG/PR07/order-evgsau

Attachment

cc: New Mexico Dept. of Energy and Minerals
 Oil Conservation Division
 P. O. Box 1980
 Hobbs, New Mexico 88240

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-101 Revised 10-1-78

[SANTA FE									Re	evised to)-1-70
+	FILEU.S.G.S.		_					5a. Indic	ate Type of L	ease		
┝	LAND OFFICE		_					Stat	e 🗵		Fee	
┢	OPERATOR							5 State	Oil & Gas Lei	ase Nr		
								B-1				
	APPLI	CATION FO	R PERMIT TO	DRILL, DEEPEI	N OR PLU	G BACK						
1a.	Type of Work							7. Unit Agreement Name				
	DRILL 🗵	DEEP	EN 🗌	PLUG	ВАСК 🗌			East Vacuum Gb/SA Unit				
b.	Type of Well Oil Gas			Single	ş	Multiple		8. Farm or Lease Name				
	Well 🛛 Well 🗌	Other		Zone 🗵		Zone			t Vacuum	n Gb	/SA U	nit
2.								9. Well	No. 3127			
	Phillips Petro	leum Com	pany					008				
3.	Address of Operator 4001 Penbrook	Street. (Odessa. Te	exas 79762					d and Pool, o		cat	
	Location of Well							$\overline{\overline{)}}$	<u>IIII</u>	\underline{D}	$\overline{(U)}$	$\overline{///}$
4. Unit Letter <u>J</u> Located <u>1410 feet</u> From the <u>EaSt Line</u>								()))	/////	(/)	III.	$\langle \rangle \rangle \rangle$
And 2173 Feet From The South Line of Sec. 31 TWP. 17-S RGE 35-E NMPM								$\overline{///}$				
								12. Cou Lea	nty			
											$\left \right \right $	
					19. Propo 4800 ¹	osed Depth	1	ormation burg/S		0. Ro Rota	tary or C Ƴ y	т.
			21A. Kind & S Blanket	itatus Plug. Bond	21B. Drilling Contractor Will advise later			22. Approx. Date Work Will Start Upon approval		/ill Start		
23	· · · · · · · · · · · · · · · · · · ·		PROPO	SED CASING AND (CEMENT PF	OGRAM						
	SIZE OF HOLE	SIZE OF C	CASING	WEIGHT PEF	RFOOT	SETTING DE	РТН	SACKS OF CEMENT EST. T		ТОР		
	17-1/2"	13-3		48#		1530'		1400 sk "C"			Surf	
	11"			 1 <i>#</i>	3150'		Caliper + 30% (1)		,	Surf		

(1) Lead - 50-50 Pozmix (Class H) w/ 2% Bentonite & 5% salt.

5-1/2"

Tail - Class H w/ 5% salt.

7-7/8"

(2) Lead - 65-35 Pozmix (Class C) w/ 6% Bentonite & 2% CaCl₂ & .8% Halad 9.

Tail - 300 sk Class C Neat.

Intermediate string contingent on waterflow.

Use mud additives as required for control.

BOP Equipment: Series 900, 3000 # WP (see attached schematic - Figure 7-9 or 7-10).

In above space describe proposed program: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. Give blowout preventer program, if any.

14#

4800'

Caliper + 30% (2)

Surface

I hereby certify that the information available to the best of my knowledge and belief.								
signed Hould W. J. Mueller	DTLE	Engineering Supervisor, Resv.	DATE _	1/27/88				
\rightarrow								
APPROVED BY	UTI è		DATE _					

C-101/C-101

EAST VACUUM GRAYBURG/SAN ANDRES UNIT Lea County, New Mexico Well No. <u>3127-008</u>

.

The proposed infill producer is required to convert a 40-acre five spot pattern within the WAG Area to a 40-acre inverted nine-spot pattern. The 10-acre infill location will increase the WAG flood efficiency by producing oil currently trapped between adjacent injectors.

REG/PR06/evgsau



Texaco USA Producing Department PO Box 3109 Midland TX 79702 Received

JAN 22 1988

P.B.R. Regulatory Section

January 21, 1988

New Mexico Dept. of Energy and Minerals Oil Conservation Division P. O. Box 1980 Hobbs, New Mexico 88240

Attention: Rule 37 Section

RE: <u>GOV - STATE AND LOCAL GOVERNMENTS</u> New Mexico Oil Conservation Division Waiver Request Rule 37 Exception

Gentlemen:

Texaco Inc., as an offset operator, hereby waives any objection to the request of Phillips Petroleum Company to drill and complete the East Vacuum Grayburg/San Andres Unit Well No. 3127-008 in the Vacuum Grayburg/San Andres Pool.

It is understood that the well is to be located 2173' FSL and 1410' FEL of Section 31, T-17-S, R-35-E, Lea County, New Mexico.

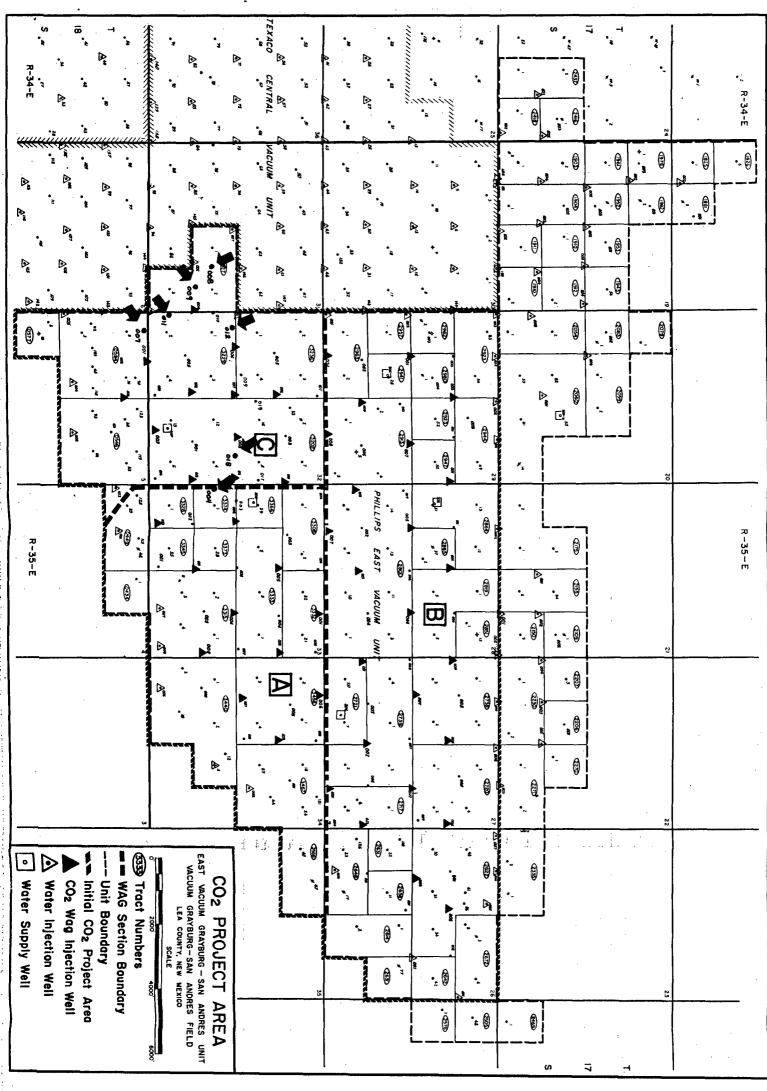
Yours very truly,

ames W. Cypec

James W. Cox Engineering Manager

APR/so

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NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION DUAT

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STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

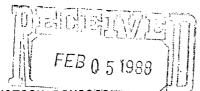
OIL CONSERVATION DIVISION HOBBS DISTRICT OFFICE

2-1-88

POST OFFICE BOX 1980 HOBBS, NEW MEXICO 88241-1980

(505) 393-6161

GARREY CARRUTHERS



OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE SANTA FE, NEW MEXICO 87501

RE:	Proposed:
	MC
	DHC

X				
	X	X	X	X

Gentlemen:

I have examined the application for the:

EVGB SAUTE. 3127 #8-9 31-17-35 Lease & Well No. Unit S-T-R Operator

and my recommendations are as follows:

Yøµrs very truly Jerry Sexton

/Jerry Sexton / Supervisor, District 1

/ed