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EXPLORATION AND PRODUCTION GROUP

March 12, 1981

Unorthodox Locations East Vacuum Grayburg San Andres Unit Vacuum Grayburg San Andres Pool Lea County, New Mexico

New Mexico Department of Energy and Minerals (3) Oil Conservation Division P.O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. Joe D. Ramey

Division Director

Gentlemen:

We respectfully request administrative approval of the unorthodox locations for the below listed wells. Administrative action is provided by Special Order No. R-5897, Section 4, Rule 8, provided the proposed locations exceed 330 feet from the nearest unit boundary. The locations for these wells meet that condition. A location plat for each well and a plat of the entire unit is enclosed.

Tract 2944--Well No. 002 (a proposed water injection well)
2500 feet from east and 50 feet from north lines (Unit B)
Section 29, Township 17 South, Range 35 East, NMPM, Lea
County

Tract 2980--Well No. 003 (a proposed water injection well)
1350 feet from north and 2600 feet from west lines (Unit F)
Section 29, Township 17 South, Range 35 East, NMPM, Lea
County

Tract 2947--Well No. 001 (a proposed water injection well)
1500 feet from north and 50 feet from east lines (Unit H)
Section 29, Township 17 South, Range 35 East, NMPM, Lea
County

Tract 2865--Well No. 001 (a proposed water injection well)

1475 feet from north and 2600 feet from west lines (Unit F)

Section 28, Township 17 South, Range 35 East, NMPM, Lea

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Unorthodox Locations
East Vacuum Grayburg San Andres Unit
Vacuum Grayburg San Andres Pool
Lea County, New Mexico
Page: 2

Tract 2851--Well No. 002 (a proposed water injection well)
50 feet from north and 50 feet from east lines (Unit A)
Section 28, Township 17 South, Range 35 East, NMPM, Lea
County

Tract 2155--Well No. 001 (a proposed water injection well)
1175 feet from south and 2500 feet from east lines (Unit 0)
Section 21, Township 17 South, Range 35 East, NMPM, Lea
County

Tract 2150--Well No. 002 (a proposed water injection well)

1200 feet from south and 1300 feet from east lines (Unit P)

Section 21, Township 17 South, Range 35 East, NMPM, Lea

County

Your early consideration and advice will be appreciated.

Very truly yours,

T. Harold McLemore

Regulation and Proration Supervisor

THM:1w Attachments

cc: Oil Conservation Division, Hobbs
w/attachments



Form C-102 Supersedes C-128 Effective 1-1-65

4 NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

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Operator Phi	llips Petro	leum Co.	Lease	EVGS	AU Trac	et 2944	Well No
Unit Letter B	Section 29	Township 17 Sou	th 3	5 East	County	·	
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Form C-102 Supersedes C-128 Effective 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

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Operator	illips Petro	oleum Co.	Leas	•	GSAU	Tract	2980	Well 140.	003
Unit Letter	Section	Township		Range		County			<u> </u>
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Form C-102 Supersedes C-128 Effective 1-1-65

All distances must be from the outer boundaries of the Section Operator 001 Phillips Petroleum Co. **EVGSAU** Tract 2947 init Letter 29 South 35 Н East Lea Actual Foctage Location of Well: 50 1500 North East feet from the line and Ground Level Elev. Producing Formation Dedicated Acreage: Water injection Acres Grayburg/San Andres Vacuum Gb/San Andres 3966.8 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation No Yes If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis-CERTIFICATION D I hereby certify that the information con-Ε Η 50 Senior Engineering Advisor Company Phillips Petroleum Company March 12, 1981 I hereby certify that the well location shown on this plat was plotted from field under my supervision, and that the same is true and correct to the best of my knowledge and belief. Р M 6663 Date Surveyed 3-2-81 Registered Professional Engineer TRED LAND PATRICK A. ROMERO

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1320 1660

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Ronald J. Eidson

All distances must be from the outer boundaries of the Section

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Operator			Lease	00477		0.4 =	Well No.		
Phi.	Phillips Petroleum Co.			EVGSAU Tract 2865			001		
Unit Letter	Section	Township	Romge		County				
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	3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling etc?								
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Form C-102 Supersedes C-128 Effective 1-1-65

All distances must be from the outer boundaries of the Section

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Operator Phil	lips Petrol	eum Co.	EVGSAU	Well No.	
Unit Letter A	Section 28	Township 17 South	35 East	County	
Actual Footage Lo		orth line and	50	et from the Eas	t
Ground Level Elev. 3946.1	. Producing For	mation F	acuum Gb/San Ar	· · · · · · · · · · · · · · · · · · ·	Dedicated Acreage: NA Water injection
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0 330 860	190 1320 1650 198	0 2310 2640 2000	1800 1000	Certificat	No JOHN W. WEST 676 PATRICK A. ROMERO 6668 Rongld J. Eidson 3235

NEW MEXICO OIL CONSERVATION COMMISSION

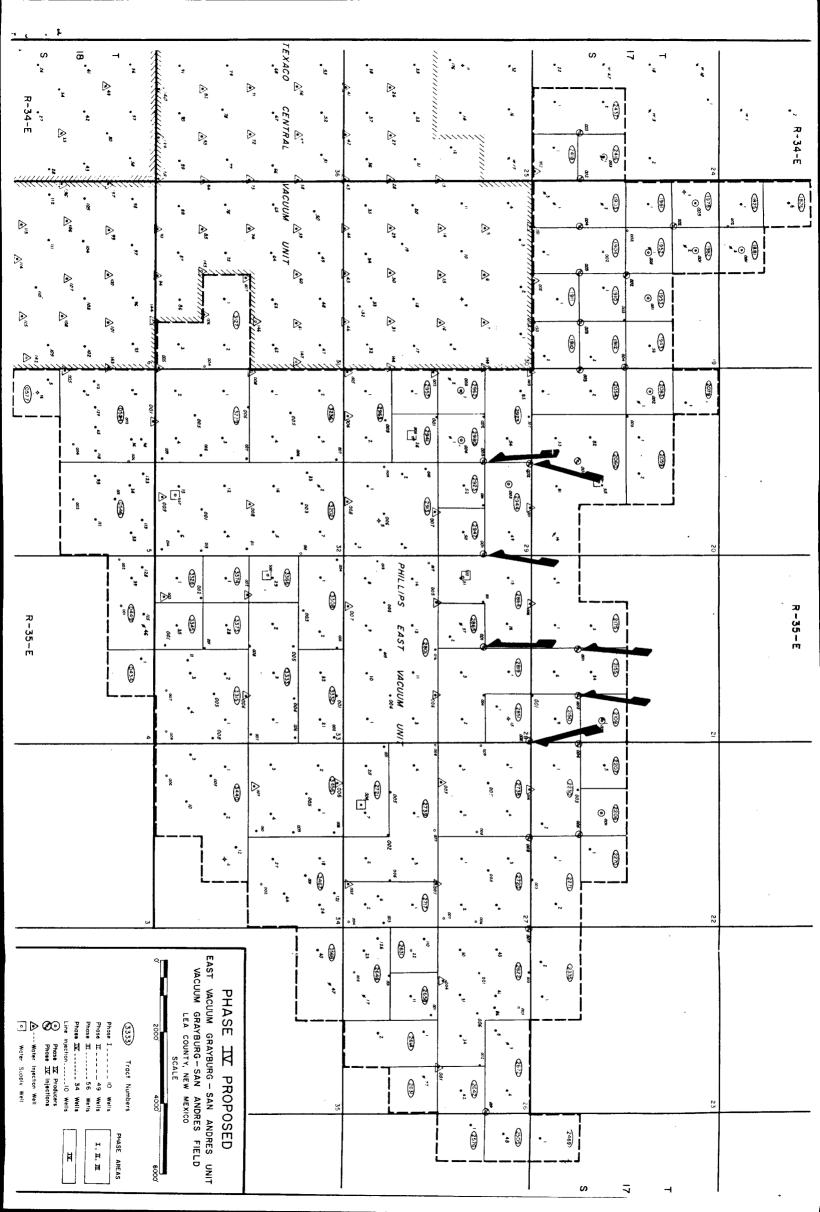
Form C-102 Supersedes C-128 Effective 1-1-65

WELL LOCATION AND ACREAGE DEDICATION PLAT

	 	All distances must	be from the outer boundari	es of the Section.		215 % = 2.75
Operator Phi	llips Petro	oleum Co.	EVGSA	U Tract 21	55	Well No.
Unit Letter	Section 21	Township 17 Sout	h 35 Eas	t Lea		
Actual Footage Loc 1175	ation of Well;	south ine	2500	6 6 Ab	east	
Ground Level Elev. 3956.6	. Producing For		Pool	/San Andres	Dedico	ored Acreage: NA er injection
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All distances must be from the outer boundaries of the Section

Operator			Lease		Well No.		
	illip s Petro	oleum Co.	1 "	VGSAU Tra	-002		
Unit Letter	Section	ion Township Ronge County					
P	21	17 South		35 East	Le	а	
Actual Footage Loc	ation of Well:						
1200	feet from the	south line and	13	00 fee	from the	east	line
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PRODUCING DEPARTMENT

March 18, 1981

A DIVISION OF TEXACO INC.
P. O. BOX 3109
MIDLAND, TEXAS 79702

FLUID INJECTION APPLICATION
PHILLIPS PETROLEUM COMPANY
EAST VACUUM GRAYBURG/SAN ANDRES
UNIT WELL NO. 002 (TRACT 1825)
VACUUM GRAYBURG SAN ANDRES FIELD
LEA COUNTY, NEW MEXICO

The State of New Mexico Oil Conservation Commission P. O. Box 2088 Santa Fe, NM 87501

Attention: Mr. Joe D. Ramey

Gentlemen:

Texaco Inc. has been advised by Phillips Petroleum Company of their application to inject fluid into the subject well. We understand that injection will be 4660'-4760'.

Texaco Inc., as an offset operator, waives objection to the application.

Yours very truly,

Alan R. McDaniel Division Manager

R. D. Tomberlin

Petroleum Engineering Manager

CRW/1t

cc: Phillips Petroleum Company

4001 Penbrook

Odessa, TX 79762