District I PO Box 1980, Hobbs, NM 88241-1980	State of New Mexico . Energy, Minerals & Natural Resources Department	i
District II 811 South First, Artesia, NM 88210	Energy, minerals & Natural Resources Department	Subr
District III 1000 Rio Brazos Rd., Aztec, NM 87410	OIL CONSERVATION DIVISION	
District IV 2040 South Pacheco, Santa Fe, NM 87505	2040 South Pacheco Santa Fe, NM 87505	
APPLICATION FOR PER	MIT TO DRILL, RE-ENTER, DEEPEN,	<b>PLUGB</b>

Form C-101 Revised October 18, 1994 Instructions on back nit to Appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies

AMENDED REPORT

### ACK, OR ADD A ZONE

Operator Name and Address Nearburg Producing Company 3300 North A Street, Building 2, Suite 120 Midland, Texas 79705								30 - (	20GRID Number 15742 30 - 025-34 198	
4Property スス	code D86	, Ga	indy "19"		₅Propert	y Name			•Well No. 1	
					,Surface	Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Lin	ne County	

#### North 660 East Lea 810 36E 19 16S Α

# 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
Shoe Bar;	₀Proposed Pool 1 Shoe Bar; Wolfcamp, North						₀Propose West	ed Pool 2	

11Work Type Code	₁₂Well Type Code	₁₃Cable/Rotary	₁₄Lease Type Code	₁₅Ground Level Elevation
N	G	R	P	3942
₁₅Muttiple	17Proposed Depth	₁₅Formation	19Contractor	∞Spud Date
No	11800	Wolfcamp/Strawn	Peterson	12-31-97

## <sup>21</sup>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	450	500 sx	Circ.	
11"	8-5/8"	24 and 32	4500	1,600 sx	Circ.	
7-7/8"	5-1/2"	17 and 20	11800	500 sx	8,500'	

<sup>22</sup>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.

Propose to drill the well to sufficient depth to evaluate the Strawn and Wolfcamp formations. After reaching TD, logs will be run and casing set if the evaluation is positive, test and stimulate as necessary to establish production.

Acreage dedication is 160 acres; NE/2 of Section 19. Shoe Bar; Wolfcamp, North Permit Expires 1 Year From Approvel Data Unices Dritting Underviey Acreage dedication is 40 acres; NE/4 NE/4 of Section 19. Lovington; Penn, West

OIL CONSERVATION DIVISION				
Approved By: Orig. Signed by				
Title: Geologist				
Approval Date: Expiration Date:				

DISTRICT I P.0. Best 1980, Hobbs, NM 88241-1980

DISTRICT II P.O. Drawer BD, Artonia, NH 56211-0719

DISTRICT III 1000 Rio Brazos Rd., Astoc, NM 87410

DISTRICT IV P.O. Box 2068, Santa Fe, NM 57504-2088

#### State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

#### OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

AMENDED REPORT

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

LOT 3 36.72 AC. Signature & Seal of Gilling Protection of the seal of Gilling Prote	AFÍ N	lumber		I	ool Code	AND ACI				ol Name		7	
Property Code 1   DOCED No. Image: CANOY "15" 1   DOCED No. NEARBURG PRODUCING COMPANY 3942   Strate Location Surface Location Bettion   Township Reage lot. Mail Feet from the feet from the food Read/West line   19 16 S 56 Lot. Mail Feet from the feet from the food Read/West line County   Bottom Hole Location If Different From Surface East/Test line County East/Test line County   Bedicated Acres Joint or Infill Consolidation Code Order No. No No   160 No ALOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNTI HAS BEEN APPROVED BY THE DIVISION OPERATOR CERTIFICATION I Jacobia the interval of the distribution of a main part of the first state of the first order of th	30-025	5.34	+ 198	56	295				amp,	North	W-11 M		
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DISTRICT I P.O. Bez 1980, Hobbs, NM 88241-1980

DISTRICT II P.O. Drawer DD, Artenia, NM 85211-0719

DISTRICT III 1000 Rio Brazos Rd., Axtec, NM 87410

DISTRICT IV P.O. Box 2068, Santa Fe, NM 87504-2088

API Number

#### State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

Pool Name

## OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

WELL LOCATION. AND ACREAGE DEDICATION PLAT

Lovington; Penn, West

Pool Code

AMENDED REPORT

#### 30-025-34198 40758 Well Number **Property** Name Property Code GANDY "19" 1 22086 Elevation **Operator** Name OGRID No. 3942 NEARBURG PRODUCING COMPANY 15742 Surface Location Feet from the East/West line County North/South line Feet from the Range Lot Idn UL or lot No. Section Township LEA 660 EAST NORTH 810 36 E 16 S Α 19 Bottom Hole Location If Different From Surface East/West line Feet from the County Feet from the North/South line Range Lot Idn Township UL or lot No. Section Consolidation Code Order No. Joint or Infill Dedicated Acres 40 Ν 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 OPERATOR CERTIFICATION I hereby certify the the information ntained herein is true and complete to the best of my knowledge and belief. -660' Signature LOT 1 36.62 AC. E. Scott Kimbrough Printed Name Manager of Drilling and Production Title Dete SURVEYOR CERTIFICATION LOT 2 36.68 AC 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 supervison and that the same is true and correct to the best of my belief. SEPTEMBER 24, 1997 min Date Surveyed JLP LOT 3 36.72 AC Signature 4. Seal. of O 97-15 1588 W.O. Nom. Certanosie No. Roning JEDSON. 3239 12641 LOT 4 36.78 AC

## NEARBURG PRODUCING COMPANY BOPE SCHEMATIC



## NEARBURG PRODUCING COMPANY CHOKE MANIFOLD 2M AND 3M SERVICE



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