

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

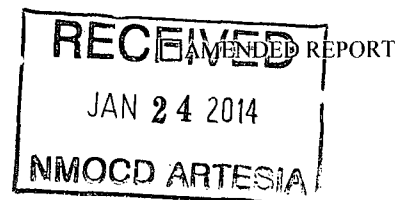
**District II**  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

**District III**  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

**District IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

**State of New Mexico**  
**Energy Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 South St. Francis Dr.**  
**Santa Fe, NM 87505**

Form C-101  
Revised July 18, 2013



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

<sup>1</sup> Operator Name and Address <b>Nearburg Producing Company</b> <b>3300 N. A Street, Bldg. 2, Suite 120</b> <b>Midland, TX 79705</b>		<sup>2</sup> OGRID Number <b>15742</b>
		<sup>3</sup> API Number <b>30-015-29010</b>
<sup>4</sup> Property Code <b>15753 40355</b>	<sup>5</sup> Property Name <b>South Boyd 27</b>	
		<sup>6</sup> Well No. <b>7</b>

<sup>7</sup> Surface Location									
UL - Lot <b>K</b>	Section <b>27</b>	Township <b>19S</b>	Range <b>25E</b>	Lot Idn	Feet from <b>1980</b>	N/S Line <b>SOUTH</b>	Feet From <b>1980</b>	E/W Line <b>WEST</b>	County <b>EDDY</b>

<sup>8</sup> Proposed Bottom Hole Location									
UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

<sup>9</sup> Pool Information	
Pool Name <b>North Seven Rivers; Glorieta/Yeso</b>	Pool Code <b>97565</b>

Additional Well Information				
<sup>11</sup> Work Type <b>PB</b>	<sup>12</sup> Well Type <b>O</b>	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type <b>P</b>	<sup>15</sup> Ground Level Elevation <b>3,449'</b>
<sup>16</sup> Multiple <b>N</b>	<sup>17</sup> Proposed Depth <b>TD 8180'; PBD 3803'</b>	<sup>18</sup> Formation <b>Glorieta/Yeso</b>	<sup>19</sup> Contractor	<sup>20</sup> Spud Date <b>7/29/96</b>
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

<sup>21</sup> Proposed Casing and Cement Program						
Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
SURF	14.75"	9.625"	36#	1182'	1200	Surface
INT 1st Stg	8.75"	7"	23# & 26#	8180'	400	Surface
INT 2nd Stg	8.75"	7"	23# & 26#	8180'	775	Surface

Casing/Cement Program: Additional Comments
Current perfs (to be abandoned): 7692'--7764'; Proposed Perfs: 2396'--2604'; 2712'--2885' -

<sup>22</sup> Proposed Blowout Prevention Program			
Type	Working Pressure	Test Pressure	Manufacturer

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/> , if applicable. Signature: <i>Vicki Johnston</i>		OIL CONSERVATION DIVISION Approved By: <i>T. C. Shannon</i> Title: <b>"Geologist"</b> Approved Date: <b>1-24-2014</b> Expiration Date: <b>1-24-2016</b>	
Printed name: Vicki Johnston			
Title: Gray Surface Specialties, Agent for NPC			
E-mail Address: vjohnston1@gmail.com			
Date: 01/21/2014	Phone: (830) 537-4599	Conditions of Approval Attached <i>Property code change to 40355</i>	

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State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number <b>30-015-29010</b>		<sup>2</sup> Pool Code <b>97565</b>		<sup>3</sup> Pool Name <b>North Seven Rivers;Glorieta/Yeso</b>	
<sup>4</sup> Property Code <b>15753 40355</b>		<sup>5</sup> Property Name <b>SOUTH BOYD 27</b>			<sup>6</sup> Well Number <b>7</b>
<sup>7</sup> OGRID No. <b>15742</b>		<sup>8</sup> Operator Name <b>NEARBURG PRODUCING COMPANY</b>			<sup>9</sup> Elevation <b>3449'</b>

**<sup>10</sup> Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>K</b>	<b>27</b>	<b>19S</b>	<b>25E</b>		<b>1980</b>	<b>SOUTH</b>	<b>1980</b>	<b>WEST</b>	<b>EDDY</b>

**<sup>11</sup> 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

<sup>12</sup> Dedicated Acres <b>40</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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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.

	<b><sup>17</sup> OPERATOR CERTIFICATION</b> <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>	
	Signature: <u>Tim Green</u> Date: <u>1-21-14</u>	
	Printed Name: <u>Tim Green</u>	
	E-mail Address: <u>tgreen@nearburg.com</u>	
	<b><sup>18</sup> SURVEYOR CERTIFICATION</b> <i>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.</i>	
	Date of Survey	
	Signature and Seal of Professional Surveyor:	
	Certificate Number	

# PROPOSED WELLBORE DIAGRAM

LEASE: <u>South Boyd 27 Com</u>	WELL: <u>7</u>	FIELD: <u>Dagger Draw North</u>	API: <u>30-015-29010</u>
LOC: <u>1,980' FSL and 1,980' FWL</u>	SEC: <u>27</u>	BLK: <u>0</u>	Reservoir: <u>Glorieta-Yeso</u>
SVY: <u>T19S, R25E</u>	GL: <u>3449'</u>	CTY/ST: <u>Eddy County, NM</u>	SPUD: <u>7/29/1996</u>
CURRENT STATUS: <u>TA'd</u>	KB: <u>3452'</u>	DF: <u>3451'</u>	TD DATE: <u>8/17/1996</u>
			COMP. DATE: <u>7/15/1997</u>

FRESH WATER  
DEPTH:

HOLE SIZE: 14 3/4"  
SURF CSG & SIZE: 9 5/8" 36# J55  
SET @: 1,182'  
SXS CMT: 1,200 sx  
CIRC: yes 74 sx  
TOC AT: surface  
TOC BY: Circ.

COMMENTS:

\*\*\*\*\*GEOLOGY\*\*\*\*\*

TOPS OF ALL ZONES  
PRODUCTIVE OF HYDRO-  
CARBONS:

2396-2604  
2712-2885

TBG: 0  
JTS: 0  
SN: 0  
TAC: 0  
ROD SIZE:

CIBP @ 3838 w/35' cmt on top

CURRENT PERFS:

PKR:  
TYPE:

CIBP @ 6276 w/35' cmt on top

SQUEEZE JOBS:

OH ID:  
COTD:  
PBDT: 3803  
TD: 8180

CIBP @ 7650 w/35' cmt on top

7,692'-7,764'

HOLE SIZE: 8 3/4"  
PROD. CSG & SIZE: 7" 23 & 26# N80, J55 & K55  
SET @: 8,180'  
SXS CMT: 1st stg: 400 sx, 2nd stg: 775 sx  
CIRC: 1st stg: 40 sx, 2nd stg: cello flake.  
TOC AT: second stage 800'  
TOC BY: Temp. Surv.

PBTD - 8,100'

OPEN HOLE:

LINER:

BY: TS  
1/18/2014



3106 N. Big Spring St. Ste. 100  
Midland, TX 79705  
Tel: (432) 685-9158

January 21, 2014

State of New Mexico  
Oil Conservation Division – District II  
811 S. First Street  
Artesia, New Mexico 88210

ATTN: T. C. Shapard

Re: **SOUTH BOYD 27 #7 – PLUGBACK APD PACKAGE**  
1980' FSL and 1980' FWL  
Section 27, T19S, R25E  
Eddy County, New Mexico

Dear Mr. Shapard:

Please find enclosed Forms C-101 and C-102 and wellbore information for the South Boyd 27 #7 (Nearburg Producing Company) well – **API Number 30-015-29010**.

If you have questions, or if additional information is required, please call (830) 537-4599 or send an email to me at the address below.

Sincerely,

A handwritten signature in cursive script that reads 'Vicki Johnston'.

Vicki Johnston  
Agent for Nearburg Producing Company  
Gray Surface Specialties  
vjohnston1@gmail.com