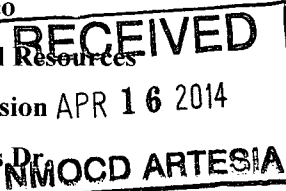


District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis 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



☐ AMENDED REPORT

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

¹ Operator Name and Address Nearburg Producing Company 3300 N. A Street, Bldg. 2, Suite 120 Midland, TX 79705		² OGRID Number 15742
		³ API Number 30-015-30793
⁴ Property Code 15753	⁵ Property Name South Boyd 27	⁶ Well No. 12

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
N	27	19S	25E		990	SOUTH	1980	WEST	EDDY

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

9. Pool Information

⁹ Pool Name North Seven Rivers; Glorieta/Yeso	¹⁰ Pool Code 97565
---	----------------------------------

Additional Well Information

¹¹ Work Type P	¹² Well Type O	¹³ Cable/Rotary	¹⁴ Lease Type P	¹⁵ Ground Level Elevation 3465'
¹⁶ Multiple	¹⁷ Proposed Depth TD 8019'; PBD 3865'	¹⁸ Formation Glorieta/Yeso	¹⁹ Contractor	²⁰ Spud Date 11/04/99
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

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
SURF	14.875"	9.625"	36 & 38#	1100'	1200	Surface
PROD	8.875"	7"	23 & 26#	8100'	225	6700'

Casing/Cement Program: Additional Comments

Proposed Perfs: 2360'-2605' and 2713'-2992' (42 shots each). Squeeze Holes 3910'-3911' (4 spf).

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer

²³ 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	
Printed name: Vicki Johnston		Approved By: <i>T.C. Shepard</i>	
Title: Gray Surface Specialties, Agent for NPC		Title: "Geologist"	
E-mail Address: vjohnston1@gmail.com		Approved Date: 4-16-2014	Expiration Date: 4-16-2016
Date: 04/16/14	Phone: (830) 537-4599	Conditions of Approval Attached	

PROPOSED WELLBORE DIAGRAM

RECEIVED
APR 16 2014
NMOCD ARTESIA

LEASE: South Boyd 27	WELL: 12	FIELD: Dagger Draw North	API: 30-015-30793
LOC: 990' FSL and 1,930' FWL	SEC: 27	BLK: 0	Reservoir: Glorieta/Yeso
SVY: T19S, R25E	GL: 3465	CTY/ST: Eddy County, NM	SPUD: 11/4/1999
CURRENT STATUS: TA'd	KB: 3481	DF: 3480	TD DATE: 2/29/2000
			COMP. DATE: 3/17/2000

FRESH WATER
DEPTH:

HOLE SIZE: 14 3/4"
 SURF CSG & SIZE: 9 5/8" 36 & 38# J55
 SET @: 1,100'
 SXS CMT: 1200 sx, 2 stgs.
 CIRC: By 1"
 TOC AT: surface
 TOC BY: By 1"

COMMENTS:

*****GEOLOGY*****

TOPS OF ALL ZONES
 PRODUCTIVE OF HYDRO-
 CARBONS:

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

PKR:
 TYPE:

OH ID:
 COTD:
 PBTD: 3,865'
 TD: 8,019'

Cmt Retainer @ 3865
 4 SPF @ 3910-3911 squeeze holes

CURRENT PERFS:

SQUEEZE JOBS:

CIBP @ 6325 w/35' cmt on top

CIBP @ 7800 w/35' cmt on top

7822-7849

HOLE SIZE: 8 3/4"
 PROD. CSG & SIZE: 7" 23 & 26# J & K55, N80, M & S95
 SET @: 8,100'
 SXS CMT: 225 sx
 CIRC: no
 TOC AT: 6,700'
 TOC BY: TS

OPEN HOLE:

LINER:

BY: TS
 4/15/2014