

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

New C102

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-29770	Pool Code 97482	Pool Name Undesignated, Vero
Property Code 08373	Property Name B & B	Well Number 10
OGRID No. 15742	Operator Name NEARBURG PRODUCING COMPANY	Elevation 3453.

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
0	22	19-S	25-E		990	SOUTH	1980	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 40	¹³ Joint or Infill Y	¹⁴ Consolidation Code	¹⁵ 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

¹⁶				¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature <u>S. Jordan</u> Printed Name <u>Prod Analyst</u> Title <u>8.31.95</u> Date
				¹⁸ SURVEYOR CERTIFICATION 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. JULY 12 1995 Date of Survey Signature and Seal of Professional Surveyor: Certificate Number <u>5412</u>

CURRENT EQUIPMENT DESCRIPTION:

RECOMMENDED PROCEDURE:

- 1) MIRU pulling unit. ND wellhd & NU BOP. MI & unload 3,000' 2-3/8" 4.7#, N-80 tubing. *ice'* *plug across wellcamp 3990-6090*
- 2) MIRU WL. RIH w/ dump bailer & dump 35' cement on CIBP @ 7,678'. RIH & correlate on depth & set 7" CIBP @ 3,000'. Dump 35' cement on BP. Pressure test casing to 3,200 psi. RIH w/ 4" select-fire casing gun w/ 19 gram charges (20.76 PEN & .46 EHD) and perforate the Glorieta / Yeso 2,283-2,682' as follows: 2681, 2660, 2585, 2546, 2517, 2494, 2480, 2474, 2464, 2460, 2446, 2430, 2424, 2405, 2400, 2382, 2369, 2361, 2346, 2332, 2322, 2312, & 2283' (as per Schlumberger Platform Express, Three Detector Density, Compensated Neutron / GR dated 2/17/1998). Total 23 holes. RD WL.
- 3) RIH w/ 7" treating packer on 2-3/8" tubing to 2,233'. Test tbg to 5,000 psi GIH. Load hole w/ 2% KCL water. Set packer & pressure annulus to 500 psi. RU BJ Services and break down the Glorieta / Yeso perms 2283-2681' w/ 3,000 gals 20% NEFE and releasing 7 - 7/8", 1.3 sg ball sealers every 500 gals. (total 35 BS). Flush w/ 675 gals 2% KCL water. Ant. pressure 1,851 psi.
- 4) Swab / flow test well. Rel pkr & POH w/ 2-3/8" tbg & pkr.
- 5) RU BJ Services & install tree saver on 7" casing. Frac Glorieta / Yeso formation 2283-2681' w/ 30,000 gals 20% gelled acid in ten (10) stages as follows:
- a. Pump 3,000 gals 20% gelled NEFE acid
 - b. Drop 2 - 7/8", 1.3 sg BS
 - c. Pump 3,000 gals 20% gelled NEFE acid
 - d. Drop 2 - 7/8", 1.3 sg BS
 - e. Continue to pump in 3,000 gals stages until all acid pumped.
 - f. Flush w/ 4433 gals 2% KCL water.
- Anticipate 50 BPM @ 1,750 psi. Max Pressure 3,200 psi.
- 7) Flow pressure off of well. RIH w. pkr & 2-3/8" tbg. Set pkr @ 2,233'. Swab / flow test well to clean-up.
- 8) Rel pkr & POH w/ tbg & pkr. PU & RIH w/ 2-3/8" production tubing w/ mud anchor. Set btm of mud anchor @ +/- 2,711'. ND BOP & NU pumping T.
- 9) RIH w/ 2" x 1-1/2" rod pump & sucker rod string. MI & set 160 pumping unit. Hang well on pump.
- 9) RD & rel pulling unit. Put well on production.