

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
1625 N. French Dr.  
Hobbs, NM 88240

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT-" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
Nearburg Producing Company

3. Address and Telephone No.  
3300 N A St., Bldg 2, Suite 120, Midland, TX 79705 432/686-8235 x 203

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Unit F, 1650 FNL and 1980 FWL, Sec 25-20S-34E

5. Lease Designation and Serial No.  
NM56265

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
Federal L #1

9. API Well No.  
30-025-20811

10. Field and Pool, or Exploratory Area  
Lea, Bone Spring, South

11. County or Parish, State  
Lea Co., NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☒ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other

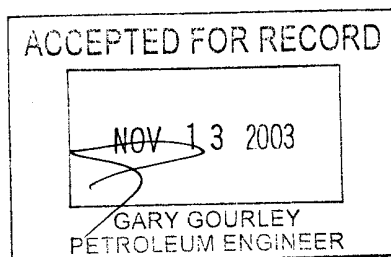
- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

See Attached Sheet for progress.

SI (TEMP)  
OBSTRUCTION @ 4085



14. I hereby certify that the foregoing is true and correct

Signed

Title Production Analyst

Date

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

GWW

\*See Instruction on Reverse Side

**TIGHT HOLE-PLEASE DO NOT RELEASE ANY INFORMATION ON THIS WELL**

Federal L Com #1

Morrow

Lea County, New Mexico

**\*\* ALL COSTS ARE FIELD ESTIMATES \*\***

- 10/03/03    MIRU pulling unit. POH w/ production equipment.
- 10/06/03    RIH w/7" CIBP/CCL, set @ 9,575'. POOH. Made 2 dump bailer runs & dumped 35' cmt on top of CIBP. New PBDT @ 9,540'. MIRU pump truck. Load csg w/220 bbls fresh wtr, test to 500# & hold for 5 minutes. OK. RDMO pump truck. SI & SDFN.
- 10/07/03    RIH w/4" perf gun loaded w/4 - .41" shots/CCL, correlate on depth. Shoot 4 - .41" squeeze holes from 6,751' to 6,755' (csg collar @ 6,750'). POOH. MIRU pump truck. Pump dn csg w/fresh wtr, began circulation between 7" & 9 5/8" csg w/15 bbls, pumping @ rate of 3.3 bpm w/500# pump press. SD. RIH w/4" perf gun loaded 4 - .41" shots/CCL, correlate on depth. Shoot 4 - .41" squeeze holes from 6,745' to 6,749'. POOH. Pump dn csg & out to pit @ rate of 4 bpm & 500# pump press. SD. RIH w/7" cmt retainer/CCL, correlate on depth. Set cmt retainer @ 6,645'. POOH. RDMO JSI. MIRU Hydrostatic tbg testers. Hydrostatically TIH to 7,000# above slips w/1 - 7" cmt retainer stinger, 1 - 2 7/8" SSN, 214 jts 2 7/8" N80 6.5# EUE 8rd tbg. Sting into retainer @ 6,645' (6,649' by tbg tally). RDMO tbg testers. Load annulus w/20 bbls fresh wtr, test csg & retainer to 500# & hold for 5 minutes. OK. Tie onto tbg w/pump truck. Pump dn tbg thru retainer & thru squeeze holes to pit w/50bbls fresh wtr @ rate of 4.0 bpm @ 950# pump press. SD. RDMO pump truck. SI & SDFN.
- 10/08/03    MIRU BJ Services. Blow dn trapped gas on annulus. Conduct safety meeting. Test lines to 6,000#. Load annulus w/14 bbls fresh wtr, press up to 500# & hold. Pump dn tbg thru retainer & out between 7" & 9 5/8" to pit, broke circulation w/14 bbls wtr. Establish inj rate @ 4 bpm w/900# tbg press. Start Class C neat cmt @ 14.8 ppg, lost circulation w/1,190 sks (280 bbls) cmt pumped, pumped @ avg rate of 4 bpm w/950# avg tbg press. Stung out of retainer w/850# tbg press. PU 20' off retainer. Reverse circ cmt out to pit w/60 bbls wtr (tbg cap 38 bbls). Est. TOC @ 6,629'. RDMO BJ Services. POOH w/tbg. SI & SDFN.
- 10/09/03    MIRU JSI E.L. RIH w/temperature survey tool. Found TOC between 7" & 9 5/8" csg @ 1,270' from surface (bottom of 9 5/8" csg @ 5,490'). RDMO JSI. RIH w/212 jts 2 7/8" N80 6.5# EUE 8rd tbg, end of tbg @ 6,600'. MIRU pump truck. Circ dn annulus & out tbg to pit w/240bbls 2% KCL wtr loaded w/0.5 gpt BJ Clay Master 5C. Test to 1,000# & hold for 10 minutes. OK. RDMO pump truck. POOH w/tbg. SI & SDFW.
- 10/13/03    MIRU JSI E.L. RIH w/4" csg gun loaded w/1 JSPF, premium charges w/.41" entry hole/CCL, correlate on depth. Tag PBDT @ 6,633'. PU & perforate from 5,859', 61', 63', 65', 67', 69', 71', 73', 75', 77', 79' (11 holes). POOH. No chg in FL. RIH w/4" csg gun loaded w/1 JSPF, premium charges w/.41" entry hole/CCL. Correlate on depth. Perforate from 5,813', 14', 15', 16', 17', 18', 19', 20', 21', 22', 23', 24', 25' (13 holes). POOH. No chg in FL. RDMO JSI. Attempted to RIH w/PPI pkr, hanging up @ surface. RIH w/1 - 5 7/8" bit scraper, 190 jts 2 7/8" N80 6.5# EUE 8rd tbg to 5,922'. No problems running bit & scraper. POOH. RIH w/1 - 7" collar locator, 2 - 7" PPI pkrs w/32' spacing between pkrs, 36 jts 2 7/8" same tbg. Collar locator hanging up. POOH. LD locator. RIH w/PPI pkrs, 78 jts same tbg. Having to run slow due to hole standing full of fluid & close tolerance between pkrs & heavy wall csg. SI & SDFN.

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- 10/14/03     Finish in hole w/PPI pkr. Tag PBTD @ 6,633'. PU & set top pkr @ 5,920'. MIRU BJ Services. Conduct safety meeting. Test lines to 6,000#. Load tbg w/3 bbls 2% KCL wtr, press to 3,500#, quickly bled off. Re-set pkr, press to 3,500#, quickly bled off. PU & set top pkr @ 5,885', press to 3,500#, quickly bled off. POOH w/tbg & PPI pkr. Rubbers on both pkrs missing pieces. LD PPI pkr. PU & RIH w/2 7/8" x 7" 10KAS pkr, 45 jts 2 7/8" N80 6.5# EUE 8rd tbg. Unable to get past 1400'. POOH. Rubbers cut on pkr. MIRU Computalog EL. RIH w/5.70" GR w/junk basket to PBTD @ 6,633'. POOH. Had piece of pkr rubber in junk basket. RDMO Computalog. Called Halliburton & found special built pkr w/5.50" OD (7" 35# csg drift is 5.879)(previous PPI & production pkrs had 5.81" OD). RIH /Halliburton 6 5/8" 20-29# PLS 10K treating pkr, 183 jts 2 7/8" N80 6.5# EUE 8rd tbg. Set pkr in 30K compression @ 5,711' w/22' KB. MIRU pump truck. Load annulus w/5bbls 2%KCL wtr, test to 500#. OK. ND BOP. NU tbg hanger. Test annulus to 1,000#. OK.
- 10/15/03     RIH w/swab, IFL @ surface. Made 4 swab runs, rec'd 23 bbls wtr, no gas or oil. FFL @ 5,100' (SN @ 5,711'). MIRU BJ Services. MIRU pump truck to hold press on annulus. Conduct safety meeting. Test lines to 7,000#. Treat Cherry Canyon Delaware perms from 5,813' to 5,879', 24 holes via 2 7/8" N80 6.5# tbg as follows: pump 3,000 gals (71 bbls) 7 1/2% Delaware acid w/24 - 7/8" ball sealers in clusters of 6 thru acid volume, tbg w/21 bbls acid pumped, saw good ball action, flushed w/40 bbls 2% KCL wtr. Avg treating press of 2,600#, Max 2,904#, Min 2,188# w/avg rate of 6.4 bpm. ISDP 1,200#. 5 minute 1,020#, 10 min 926#, 15 min 856#. RDMO BJ Services & pump truck. Have 124 bbls load to recover. Open to frac tank, flowed back 9 bbls wtr. RIH w/swab, IFL @ surface. Made 14 swab runs, rec'd 88 bbls wtr & acid wtr, no oil or gas. FFL @ 4,500' (never did dry up, FL stayed @ 4,500'). Rec'd 97 bbls load, have 27 bbls left to recover. Left open to frac tank. SDFN.
- 10/16/03     Tbg open to frac tank, flowed 4 bbls wtr to tank overnight. RIH w/swab, IFL @ 1,200'. Made 8 swab runs & dried up, rec'd 43 bbls wtr, no oiler gas. SD 1 hr. RIH w/swab, IFL @ 4,566' solid, made 3 runs & rec'd 19 bbls wtr, no oil or gas & dried up. SD 1 hr. Made 8 more runs for the day, had 800' - 1,100' scattered fluid entry after each 1 hr SD & rec'd 34 additional bbls w/no oil or gas. Rec'd 100 bbls wtr total for the day, 197 bbls in 2 days. Are currently 73 bbls over load. Left open to frac tank. SDFN.
- 10/17/03     Tbg open to frac tank, no fluid recovery overnight, no gas on tbg. RIH w/swab. IFL @ 1,500', made 6 runs & dried up, no oil or gas. SD 1 hr. Made 8 more runs, would make 2 runs 7 dry up tbg & SD 1 hr. Had 800' to 1,000' fluid entry after each 1 hr SD. Made 14 total runs & rec'd 77 bbls wtr, no oil, for the day. Have rec'd 274 wtr in 3 days. Are currently 150 bbls over load. Left tbg open to frac tank. SDFW.
- 10/20/03     Tbg open to frac tank w/no gas blow. Did not flow over weekend. RIH w/swab, IFL @ 1,420'. Made 14 total swab runs & rec'd 75 bbls wtr /no show of oil or gas. Have rec'd 349 bbls wtr in 4 days. Are currently 225 bbls over load. ND wellhead. NU BOP.

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- 10/21/03     Release pkr. POOH w/53 jts tbg. Pkr hung up @ 4,035' w/130 jts in the hole. Can not move up or dn. Can turn pkr mandrel when in neutral position, pkr is not set. Worked on trying to free pkr for 1 1/2 hrs, pulling to 100,000 pts. MIRU JSI E.L. RIH w/chemical cutter/CCL. Cut half dn on jt #130 or 15' above pkr. POOH. RDMO JSI. POOH w/tbg. PU & RIH w/1 - 5 3/4" overshot, bumper sub, 1 set of jars, 2 -4 3/4" DC's, 1 set accelerator jars, 128 jts 2 7/8" N80 6.5# EUE 8rd tbg. Latch onto fish @ 4,020' (pkr @ 4,035'). Knocked pkr dn hole. PU to 4,035' & hung up. Set of jars 3 times, pkr came free. POOH slowly, dragging. LD BHA & pkr. Found all 3 packing elements & 1 bottom slip segment gone from pkr. Appears that bottom slip segment got on top of pkr, & got up beside the overshot. Could have bad spotting csg & 4,035'. Sent pkr into shop. SI & SDFN.
- 10/22/03     LD rods & tbg. ND BOP. NU B1-Bonnett. SI well. RDMO pulling unit. Final Report.