

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
March 4, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-015-28186
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

To Appropriate District  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

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

2. Name of Operator  
Nearburg Producing Company

3. Address of Operator  
3300 N A St., Bldg 2, Ste 120, Midland, TX 79705

4. Well Location  
Unit Letter K : 1980 feet from the South line and 1980 feet from the West line  
Section 2 Township 22S Range 24E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3902

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit location: UL H Sect 2 Twp 22S Rng 24E Pit type D Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_  
Distance from nearest surface water \_\_\_\_\_ Below-grade Tank Location UL \_\_\_\_\_ Sect \_\_\_\_\_ Twp \_\_\_\_\_ Rng \_\_\_\_\_ ;  
\_\_\_\_\_ feet from the \_\_\_\_\_ line and \_\_\_\_\_ feet from the \_\_\_\_\_ line

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐

OTHER: PB from Morrow to Cisco Canyon ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached for successful plug back work performed.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE S. Jordan TITLE Production Analyst DATE 4/11/05  
Type or print name Sarah Jordan E-mail address: sjordan@nearburg.com  
Telephone No. 432/686-8235

(This space for State use)

APPROVED BY FOR RECORDS ONLY TITLE \_\_\_\_\_ DATE APR 12 2005

Conditions of approval, if any:

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

Big Walt 2 State #3

Morrow

Eddy County, New Mexico

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

- 03/10/05 MIRU Lucky Well Service pulling unit. RU JSI slickline truck to RIH w/ plug to set in 1.875" X On/Off tool @ 9941'. Blew tbg pressure dn. RU Key pump truck to tbg to test plug w/ 7% KCL wtr w/ 1/2 gpt ClayMaster 5C to 500#. Held O.K. ND WH & NU BOP. Unlatch from O/O tool. POOH w/ 2 jts- 2 3/8" N-80 4.7# EUE 8rd tbg. Dump 4 sx sand dn tbg trickling in 7% KCL wtr & displace w/ 36 Bbls wtr. POOH & LD on pipe racks w/ 312 jts-2 3/8" N-80 4.7# EUE 8rd tbg. RU Key pump truck to load csg w/ fresh wtr & pressure test to 500#. Pressured to 500#, but leaked off @ approx 130 bpm rate. Liner top leaking. Close BOP blinds. SDFN. Will run Schlumberger USIT log in the AM Perfs @ 10,039'- 10,124'. PBTD @ 10,370'.
- 03/11/05 MIRU Schlumberger electric line truck to RIH w/ JB & 5.713" gauge ring to TOL @ 8346'. POOH w/ JB & GR. RIH w/ USIT tool & log from 8300' up to 7000'. Had Key pump truck load csg & hold 500# on csg while logging main pass. Log showed to have good cement behind pipe. RDMO Schlumberger. Had Two-State remove 2 3/8" N-80 tbg from pipe racks & take to yard. They brought 258 jts- new 2 7/8" J-55 from Toolpushers to location & put on pipe racks. PU & RIH w/ 7" RBP & tandem 7" pkr above it w/ 250 jts- 2 7/8" J-55 tbg. Set RBP @ 8163'. Unlatch from RBP & POOH w/ 1 jt- 2 7/8" J-55 tbg. MIRU JSI electric line truck to RIH w/ GR/CCL & log pkr. Found pkr @ 8163'. POOH w/ GR/CCL. RIH w/ 1 jt- 2 7/8" tbg & latch back up to RBP. Release RBP. PU & RIH w/ 4 jts- 2 7/8" J-55 tbg & 7" in on the 5th jt. Set Top of RBP @ 8300'. POOH w/ 6 jts- 2 7/8" J-55 tbg. Set 7" pkr @ 8098'. Had Lucky reverse pump pressure test RBP under pkr to 1000#. Held 1000# for 5 minutes. Bled off pressure. Released pkr. Had Lucky reverse pump trickle wtr dn tbg while dumping 4 sacks of sand on top of RBP. Pumped 20 Bbls wtr to chase sand to btm. Put TIW valve on tbg. Close BOP rams. Will pickle tbg & csg in the AM & POOH w/ tbg. Top of RBP @ 8300' corrected back to log, by tally depth 8397'. SDFN.
- 03/12/05 Remove TIW valve from tbg. MIRU BJ Services to pickle 2 7/8" tbg & csg. RU to pump dn tbg & out csg to frac tank. Pump 200 gals xylene followed by 800 gals 15% HCL acid. Had Lucky reverse pump circulate fresh wtr w/ soap to bring acid up & around backside to frac tank. Over flushed to frac tank to get all acid back. Suspect squeezed Cisco Canyon perfs leaking. Pumped 470 Bbls fresh wtr to circulate hole clean. RDMO BJ Services. POOH w/ 249 jts- 2 7/8" J-55 6.5# EUE 8rd tbg, 2 7/8" x 7" pkr. LD pkr. Close BOP blinds. SDFW. Will perforate Monday AM & RIH w/ PPI pkrs.
- 03/14/05 MIRU JSI electric line truck to RIH w/ GR/CCL and log from 8127' up to 7750'. Hit FL @ 6000' FS. Correlate to Halliburton "Spectral Density Dual Spaced Neutron Log" run one dated 12-14-94. Corrected 18' deep. POOH w/ GR/CCL. Log DV tool @ 7002' & correlate to Gamma Ray. PU & RIH w/ (24") 4" csg gun w/ 4 spf. Log csg collar strip & get on depth. Shoot from 7918'- 7894' on first gun run. POOH w/ shot 4" csg gun. PU & RIH w/ (5) respectively 20' guns & shoot from 7894'- 7874', 7874'- 7854', 7854'- 7834', 7834'- 7814', 7814'- 7794' pulling csg collar strips on each gun run. FL stayed @ 6000' after each shot. RDMO JSI electric line truck. Shot 496 holes. PU & RIH w/ Baker PPI packer assembly w/ plug in bottom pkr. Have 15' spacing between pkrs. RIH w/ 245 jts- 2 7/8" J-55 tbg. Find csg collars to get on depth. Set pkr & test below perfs to 600#. Bleed off pressure & release pkr. POOH w/ 9 jts- 2 7/8" J-55 tbg to have pkr above perfs overnight. Put TIW valve in tbg & Close BOP rams. Will RU BJ Services in the AM & RIH w/ PPI pkr & set to pump PPI acid job. SDFN. Perfs @ 7794'- 7918'. PBTD @ 8300' (RBP w/ sand).

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

Big Walt 2 State #3

Morrow

Eddy County, New Mexico

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

03/15/05 Remove TIW valve from tbg. Open BOP rams. PU & RIH w/ 9 jts- 2 7/8" J-55 tbg to get PPI pkr on depth @ first setting. Set PPI pkr. MIRU BJ Services acid pump trucks to tbg w/ PPI hose. Test lines to 2500#. Bottom packing element on pkr set @ 7928' & top element @ 7913'. Start pumping 20% HCL acid. Pumped 18 Bbls acid @ 3.3 bpm then switched to fresh wtr & soap for flush. Pumped 46 Bbls flush to btm perf @ 7918'. Pump rates lowed dn to 0.7 bpm rate on flush until acid was on perfs & rate picked back up. Had a max pressure of 600#. Kept pressure as close to 600# as could. Move PPI pkr to next set @ 7913'- 7898' pumping 18 Bbls acid @ 3.6 bpm went to flush pumping 46 Bbls @ 3.7 bpm. Treating pressure @ 633#. Move PPI pkr to next set @ 7898'- 7883' pumping 18 Bbls acid @ 3.6 bpm went to flush pumping 46 Bbls @ 3.0 bpm. Treating pressure @ 606#. Move PPI pkr to next set @ 7883'- 7868' pumping 18 Bbls acid @ 3.5 bpm went to flush pumping 46 Bbls @ 2.9 bpm. Treating pressure @ 567#. Move PPI pkr to next set @ 7868'- 7853' pumping 18 Bbls acid @ 3.5 bpm went to flush pumping 46 Bbls @ 2.9 bpm. Treating pressure @ 604#. Move PPI pkr to next set @ 7853'- 7838' pumping 18 Bbls acid @ 3.5 bpm went to flush pumping 46 Bbls @ 2.9 bpm. Treating pressure @ 608#. Move PPI pkr to next set @ 7838'- 7823' pumping 18 Bbls acid @ 3.3 bpm went to flush pumping 46 Bbls @ 2.9 bpm. Treating pressure @ 602#. Move PPI pkr to next set @ 7823'- 7808' pumping 18 Bbls acid @ 3.4 bpm went to flush pumping 46 Bbls @ 2.8 bpm. Treating pressure @ 593#. Move PPI pkr to last set @ 7808'- 7793' pumping 18 Bbls acid @ 3.1 bpm went to flush pumping 46 Bbls @ 0.4 bpm. Treating pressure @ 700#. Move PPI pkr up 15' & tested pkr in blank pipe. Pressured up, but wore packing elements were leaking pressure by them. Unset pkr & POOH w/ 248 jts- 2 7/8" J-55 tbg. ND BOP & NU frac valve w/ 4" header. BJ moved big pumps in & hooked up to pump dn csg. Test lines to 4618#. Start pumping 20% HCL acid dn csg @ 39 bpm rate dropping ball sealers in clusters of 30 every 16 Bbls of acid. Treating pressure dn csg @ 87# while pumping acid. Pumped total of 431 Bbls acid (18,102 gals) dropping 750 ball sealers with 25 stages then went to flush (fresh wtr & soap). Pumped 355 Bbls flush before shutting dn. Had ball action while pumping flush. ISIP @ 17#. Then went on a vacuum. RDMO BJ Service trucks. ND frac valve & header. NU BOP. Close blinds. SI well. Have 1358 Bbls fluid to recover. SDFN. Will RIH w/ ESP TD4300 sub pump in the AM. Perfs @ 7794'- 7918'. PBTB @ 8300' (RBP w/ sand).

03/16/05 Kill well. RIH w/ completion setting as follows: 1 - TD 4300 shrouded sub pump w/ tandem 189 hp downhole motors, 1 - 2 7/8 standard seat nipple, 1 - 2 7/8 x 6' 2 7/8 J-55 EUE 8rd sub, and 246 jts 2 7/8 J-55 EUE 8rd tubing. Set bottom of pump at 8,226'. ND BOP's and NU wellhead. Pre start-up bottom hole pressure 1018#. Start up unit at 6:48 pm. Pump up in 9 min. Turn well to battery. RDMO.  
Current Operation This AM: Released to production.