

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
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

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-103
May 27, 2004

WELL API NO. 30-015-30816
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: B & B 22
8. Well Number 11
9. OGRID Number 015742
10. Pool name or Wildcat Dagger Draw; Upper Penn. North

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> 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 <u>P</u> : <u>660</u> feet from the <u>South</u> line and <u>990</u> feet from the <u>East</u> line Section <u>22</u> Township <u>19S</u> Range <u>25E</u> NMPM County <u>Eddy</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

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.

NPC would like to change the plugback permit from a horizontal to a vertical.

Please see attached procedure.

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

For State Use Only
APPROVED BY BRYAN G. ARRANT TITLE DISTRICT II GEOLOGIST DATE FEB 08 2008
Conditions of Approval, if any:

RECOMMENDED PROCEDURE:

Both the Upper Penn and Glorieta/Yeso are BAD GAS zones (H₂S at hazardous levels)

1) MIRU PU. ND WH NU BOP.

2) PU 2-7/8" workstring & RIH to PBTD (7615') and test casing to 500#. If the casing holds then circulate abandonment mud to 3000'. POH w/workstring.

3) RU JSI to set CIBP @ 6675'. Dump bail 35' cmt on top. Have JSI shoot 4 sqz holes @ 3800'. RD JSI.

4) PU & RIH w/CICR to 3700'. Set CICR & establish circulation to surface. Mix & cmt well to surface as per attached cement recommendation. Sting out of CICR leaving 35 to 50' cmt on CICR.

..... Above charges should go to Plugging Back/abandonment?

5) RIH w/6-1/8" bit to TOC. Circulate hole clean w/2% KCL. Pressure test casing to 3500# for 30 minutes.

6) RU JSI to perf with Premium charges as follows:

2319'	2329'	2357'	2360'	2374'	2380'
2398'	2406'	2417'	2432'	2445'	2455'
2512'	2514'	2526'	2531'	2537'	2600'
2646'	2746'	2753'	2776'		

with 1 spf premium charges correlated to Schlumberger Platform Express Three Detector Density Compensated Neutron/GR" log dated 14-Mar-2000 run One. RD JSI.

7) RIH w/2-7/8" workstring & pkr to 2250'. Set pkr and test BS to 500#. RU BJ to Break down perfs with 2000g 15% NEFE HCL in stages @4 to 6 bpm as follows:

- a) Pump 500g 15% NEFE HCL
- b) Drop 5 7/8" 1.3 balls
- c) Pump 250g 15% NEFE HCL
- d) Drop 5 7/8" 1.3 balls
- e) Pump 250g 15% NEFE HCL
- f) Drop 5 7/8" 1.3 balls
- g) Pump 250g 15% NEFE HCL
- h) Drop 5 7/8" 1.3 balls
- i) Pump 250g 15% NEFE HCL
- j) Drop 5 7/8" 1.3 balls
- k) Pump 250g 15% NEFE HCL
- l) Drop 5 7/8" 1.3 balls
- m) Pump 250g 15% NEFE HCL
- n) Displace to btm perf w/2% KCL

Let acid spend for 1-2 hrs then surge of balls. Flow back/swab back spent acid. Rlse pkr and POH.

8) RU BJ to Frac well as follows at 60 bpm down casing:

Stage	Fluid	Vol(g)	ppg	Prop	Stage#	Cum#'s
1	Gelled 3% Acid	20,000	Pre-PAD			
2	Gelled 3% Acid	5,000	.5	20/40 SLC	2,500	2,500
3	Gelled 3% Acid	20,000	.PAD			
4	Gelled 3% Acid	10,000	.1	LiteProp 14/30	1,000	3,500
5	Gelled 3% Acid	20,000	.2	LiteProp 14/30	4,000	7,500

6	Gelled 3% Acid 20,000	.3	LiteProp 14/30 6,000	13,500
7	Gelled 3% Acid 10,000	.4	LiteProp 14/30 4,000	17,500
8	Gelled 3% Acid 10,000	.5	SLC 20/40 5,000	22,500
9	Gelled 3% Acid 10,000	.75	SLC 20/40 7,500	30,000
10	Gelled 3% Acid 10,000	1	SLC 20/40 10,000	40,000
11	Gelled 3% Acid 10,000	1.5	SLC 20/40 15,000	50,000
12	Fresh Water 3,690	FLUSH		

Get ISIP, 5 min, 10 min & 15 min SIP's. RD BJ.

9) SI Overnight to let resin coated sand stabalize.

10) Flowback well till it dies then re-run production equipment as before.

Casing	Casing	Casing	ID	Drift	Coupling OD
7"	K-55	23	6.366	6.241	7.656

Collapse	Burst	Joint Stren	Joint Strength (X1000 lb)
3,270	4,360	309	341
	<u>X.8</u>		
	3,488		