LM

Submit to Appropriate District Office
Five Copies
District I
1625 N French Dr , Hobbs, NM 88240
District II
1301 W Grand Avenue, 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-105
July 17, 2008

1. WELL API NO. 30-015-30816
2. Type Of Lease ☐ STATE ☐ FEE ☐ FED/INDIAN
3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4 Reason for filing.

☒ **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)

☐ **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33, attach this and the plat to the C-144 closure report in accordance with 19 15 17 13 K NMAC)

5 Lease Name or Unit Agreement Name: B&B

6 Well Number: 11

9 Type of Completion
☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☒ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator: Nearburg Producing Company

9 OGRID Number: 015742

10. Address of Operator: 3300 N A St., BLdg 2, Ste 120, Midland, TX 79705

11 Pool name or Wildcat: North Seven Rivers; Glorieta/ Yeso

12. Location	Unit Letter	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface	P	22	19S	25E		660	S	990	E	Eddy
BH										

13 Date Spudded	14 Date T D Reached	15. Date Rig Released	16. Date Completed (Ready to Produce)	17. Elevations (DF & RKB, RT, GR, etc)
4/1/08	4/1/08	4/8/08	4/8/0/	3449

18 Total Measured Depth of Well	19 Plug Back Measured Depth	20. Was Directional Survey Made	21 Type Electric and Other Logs Run
8120	3700	NO	NO

22 Producing Interval(s), of this completion - Top, Bottom, Name: 2328-2776

23. **CASING RECORD** (Report all strings set in well)

CASING SIZE	WEIGHT LB /FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8	36 & 40	1109	14-3/4	1100	NA
7	23 26	8120	8-3/4	275	NA
Csg is existing					

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	2970	

26. Perforation record (interval, size, and number)

7718-7810 - 4 JSPF - 109 holes - CIBP @ 7623
2328-2776 - (21 holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7718-7810	2000 gals 15% HCL
2328-2776	See Attached Sheet

28. **PRODUCTION**

Date First Production	Production Method *(Flowing, gas lift, pumping - Size and type pump)*	Well Status *(Prod or Shut-in)*
4/9/8	Pumping	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
4/29/08	24			84	93	38	

Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API -*(Corr)*
220	50		84	93	38	

29 Disposition of Gas *(Sold, used for fuel, vented, etc)*: Sold

30. Test Witnessed By: C Hensley

31 List Attachments: C104

32 If a temporary pit was used at the well, attach a plat with the location of the temporary pit

33. If an on-site burial was used at the well, report the exact location of the on-site burial:
Latitude Longitude NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief 11/3/08

Signature [signature] Printed Name Sarah Jordan Title Prod/ Reg Analyst Date

E-mail address sjordan@nearburg.com

MW2

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northeastern New Mexico	
T. Anhy	T. Canyon 7680	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T Menefee	T Madison
T. Queen	T. Silurian	T Point Lookout	T Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 2300	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs 3700	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp 6554		T. Chinle	T.
T. Penn	T.	T. Permain	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from ..... to ..... No. 3, from ..... to .....

No. 2, from ..... to ..... No. 4, from ..... to .....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from ..... to ..... feet .....

No. 2, from ..... to ..... feet .....

No. 3. from ..... to ..... feet .....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
2300	3700		sand, shale, lime				
3700	6554		lime, sand				
6554	7680		shale, lime				
7680	8120		dolo, lime				

B&B 22 #11
660' FSL and 990 FEL, Section 22, 19S, 25E
Boyd Morrow
Eddy County, New Mexico
** ALL COSTS ARE FIELD ESTIMATES **

04/04/08 Well flowed back 11 Bbls wtr overnight to frac tank after acid job. Release pkr. POH w/ 72 jts- 2 3/8" L-80 4.7# EUE 8rd tbg, 2 3/8" API SSN, 2 7/8" x 7" 32A tension pkr w/ unloader. LD pkr. Change BOP rams from 2 3/8" to 4 1/2". PU & RIH w/ 2 7/8" x 7" Arrow set 1x pkr, 4 1/2" x 2 7/8" x-over, 73 jts- 4 1/2" P110 15.5# PH6 tbg (rented from Quail Tools), 4 1/2" x-overs to frac tree, 4 1/2" 15,000# valve (as frac stack). Had Two-State deliver 75 jts- 4 1/2" PH6 tbg & set on pipe racks as well as all handling tools & elevators. Set AS pkr @ 2285' then NU tree. MIRU BJ Services frac pumps to frac well dn 4 1/2" tbg & pkr. BJ tested lines to 7580#. Opened well w/ 0# tbg psi. Had TRM pump truck put 500# on csg backside for monitoring purposes. Start pumping 340 Bbls gelled 3% acid as pre-pad @ 40 bpm w/ 2205# tbg psi. The csg pressure kept climbing as we pumped & had to shut down. The squeeze holes were leaking allowing pressure to come in on top of the pkr. Decided to release pkr & POOH standing back 4 1/2" tbg in derrick. NU 6" frac valve. RU Stinger csg saver on top of frac valve. RU BJ trucks on csg saver. Start pumping pre-pad again pumping 136 Bbls gelled 3% acid @ 33 bpm w/ 1985# csg pressure. Pumped a total of 476 Bbls gelled acid as pre-pad. Staged to 121 Bbls gelled acid w/ .50# (ppg) Super LC 20/40 sand (as scour sand w/ no activator). Increased rate to 60 bpm. Staged to 477 Bbls gelled acid as pad @ 60 bpm w/ 2920# csg pressure. The following is a breakdown of the proppant pumped:

Csg Psi	Bbls Pumped	BPM	Description
2645#	235	58	.1# (ppg) 14/30 LiteProp 125
2759#	477	59	.2# (ppg) 14/30 LiteProp 125
2743#	462	58.6	.3# (ppg) 14/30 LiteProp 125
2678#	125	58	.4# (ppg) 14/30 LiteProp 125
2679#	242	59	.50# (ppg) Super LC 20/40 resin coated sand w/ activator
2633#	238	58.3	.75# (ppg) Super LC 20/40 resin coated sand w/ activator
2530#	248	56	1.0# (ppg) Super LC 20/40 resin coated sand w/ activator
2497#	223	55	1.50# (ppg) Super LC 20/40 resin coated sand w/ activator
2552#	89 (OK)	58	Flush (Fresh wtr)

Shutdown pumps. ISDP @ 1300#. 5 min- 1125#, 10 min- 1084#, 15 min- 1067#. Treating pressures: MAX- 2960#, MIN- 2401#, AVG- 2680#. Injection rates: Treating fluid- 59 bpm, Flush- 58 bpm. RD Stinger csg saver. RDMO BJ Services pump trucks. Have 3379 Bbls load wtr to recover. RU manual choke to wellhead to flow well back through. Left well shut in for resin to set. Will start flowing well back to frac tank in the AM. Pumped 15,000# of Liteprop & 41,920# of Super LC prop dn hole for frac. Total proppant pumped was 56,920#.
Note: Had 330 Bbls 28% HCL acid in frac tank when we started pumping job. When we finished pumping job there was 190 Bbls left in the frac tank. Only used 140 Bbls acid titrated @ 28% for the whole job. Should have used considerably more acid to achieve a 3% downhole acid solution. The .4# LiteProp stage was shorted 113 Bbls to design due to running out of LiteProp (pumped heavier ppg in previous stages). Increased the Superset (resin activator) from 5 gpt to 7.5 gpt @ start of the .75 (ppg) Super LC stage. Run activator 5 Bbls into the flush before shutting off.
Current Operation This AM: ND Frac valve.