

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*  
(See other instructions on reverse side)

FOR APPROVED  
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NMSF-078384

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Newsom B

8. FARM OR LEASE NAME, WELL NO.

7N

9. API WELL NO.

30-045-33880 ~0051

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA

Sec.8 T26N R8W, NMPM

RCVD FEB22'07  
OIL CONS. DIV.  
DIST. 3

12. COUNTY OR  
PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUNDED

11/27/06

16. DATE T.D. REACHED

12/1/06

17. DATE COMPL. (Ready to prod.)

1/29/07

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)

GL 6329'

KB 6344'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6699'

21. PLUG, BACK T.D., MD & TVD

6698'

22. IF MULTIPLE COMPL.,  
HOW MANY\*

0

23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*

Basin Dakota 6478' - 6673'

25. WAS DIRECTIONAL  
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cased hole Cement Bond Log GR/CBL

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

| CASING SIZE/GRADE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | TOP OF CEMENT, CEMENTING RECORD              | AMOUNT PULLED            |
|-------------------|-----------------|----------------|-----------|----------------------------------------------|--------------------------|
| 8 5/8"            | 24# J-55        | 326'           | 12 1/4"   | surface; 323 ax (371cf)                      | 39 bbls                  |
| 4 1/2"            | 11.6# N-80      | 6699'          | 7 7/8"    | Surface 1353 ax (2208 cf)<br>DV Tool @ 4261' | 64 bbls includes squeeze |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2-3/8" | 6767'          |                 |

31. PERFORATION RECORD (Interval, size and number)

@2SPF  
6534' - 6673' = 70 holes  
@1SPF  
6478' - 6500' = 10 holes  
80 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

6478' - 6673'  
10 bbls HCL Acid, 85 Q Slickfoam @ 50 to 65 BPM w/  
25,260 # 20/40 Brady Sand. B-145 @ 1 to 1.5 gal/1000  
gal. F-108 @ 2 gal/1000 gal. F-104 @ 3 gal/1000  
gal. Total N2=4,376,500 SCF. Pumped 97 bbl foamed  
fluid flush.

33. PRODUCTION

|                       |                 |                                                                      |                       |           |           |           |                                    |               |
|-----------------------|-----------------|----------------------------------------------------------------------|-----------------------|-----------|-----------|-----------|------------------------------------|---------------|
| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                       |           |           |           | WELL STATUS (Producing or shut-in) |               |
| SI                    |                 | Flowing                                                              |                       |           |           |           | SI                                 |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PRODN FOR TEST PERIOD | OIL-BBL   | GAS-MCF   | WATER-BBL |                                    | GAS-OIL RATIO |
| 1/29/07               | 1               | 24/64"                                                               | →                     |           | 31 mcf    | .08 bw    |                                    |               |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL-BBL               | GAS-MCF   | WATER-BBL |           | OIL GRAVITY-API (CORR.)            |               |
| SI 628#               | SI 635#         | →                                                                    |                       | 748 mcf/d | 2 bwpd    |           |                                    |               |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a stand alone Basin Dakota well.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Regulatory Technician

DATE 2/12/07

\*(See Instructions and Spaces for Additional Data on Reverse Side)

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.

ACCEPTED FOR RECORD

FEB 20 2007

FARMINGTON FIELD OFFICE

Salveto

|                      |       |       |                                                                                            |                  |       |
|----------------------|-------|-------|--------------------------------------------------------------------------------------------|------------------|-------|
| Ojo Alamo            | 1326' | 1431' | White, cr-gr ss.                                                                           | Ojo Alamo        | 1326' |
| Kirtland             | 1431' | 1933' | Gry sh interbedded w/tight, gry, fine-gr ss.                                               | Kirtland         | 1431' |
| Fruitland            | 1933' | 2100' | Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.                      | Fruitland        | 1933' |
| Pictured Cliffs      | 2100' | 2221' | Bn-Gry, fine grn, tight ss.                                                                | Pic. Cliffs      | 2100' |
| Lewis                | 2221' | 2558' | Shale w/siltstone stringers                                                                | Lewis            | 2221' |
| Huerfanito Bentonite | 2558' | 2989' | White, waxy chalky bentonite                                                               | Huerfanito Bent. | 2558' |
| Chacra               | 2989' | 3682' | Gry fn grn silty, glauconitic sd stone w/drk gry shale                                     | Chacra           | 2989' |
| Mesa Verde           | 3682' | 3748' | Light gry, med-fine gr ss, carb sh & coal                                                  | Mesa Verde       | 3682' |
| Menefee              | 3748' | 4398' | Med-dark gry, fine gr ss, carb sh & coal                                                   | Menefee          | 3748' |
| Point Lookout        | 4398' | 4765' | Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation             | Point Lookout    | 4398' |
| Mancos               | 4765' | 5540' | Dark gry carb sh.                                                                          | Mancos           | 4765' |
| Gallup               | 5540' | 6385' | Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh       | Gallup           | 5540' |
| La Ventana           | XXXX  | XXXX  | Wt to lt buff to med grn sl carb bent                                                      | Greenhorn        | 6385' |
| Greenhorn            | 6385' | 6438' | Highly calc gry sh w/thin lmst.                                                            | Graneros         | 6438' |
| Graneros             | 6438' | 6474' | Dk gry shale, fossil & carb w/pyrite incl.                                                 | Dakota           | 6474' |
| Dakota               | 6474' |       | Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks |                  |       |