

ABOVE THIS LINE FOR DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505



*Chesapeake*  
*197179*  
*TBAW #2*

**ADMINISTRATIVE APPLICATION CHECKLIST** *30-025-35188*

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Application Acronyms:**

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
- [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
- [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
- [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
- [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
- [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

*Fee*

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*Burrus #2 A*

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]
- [A] Location - Spacing Unit - Simultaneous Dedication  
 NSL  NSP  SD
- Check One Only for [B] or [C]
- [B] Commingling - Storage - Measurement  
 DHC  CTB  PLC  PC  OLS  OLM
- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
 WFX  PMX  SWD  IPI  EOR  PPR
- [D] Other: Specify \_\_\_\_\_

*API # 3002535188*

*R-12496*  
*180695E*

*90981-9504*  
*2739 PST*

- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or  Does Not Apply
- [A]  Working, Royalty or Overriding Royalty Interest Owners
- [B]  Offset Operators, Leaseholders or Surface Owner
- [C]  Application is One Which Requires Published Legal Notice
- [D]  Notification and/or Concurrent Approval by BLM or SLO  
U S Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E]  For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F]  Waivers are Attached

*Test 5-13-11*

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

**Note: Statement must be completed by an individual with managerial and/or supervisory capacity.**

Bryan Arrant		Sr. Regulatory Compl. Sp.	5/23/2011
Print or Type Name	Signature	Title	Date
		bryan.arrant@chk.com	
		e-mail Address	



5/23/2011

Terry Warnell (NMOCD)  
1220 South St. Francis Drive  
Santa Fe, NM 87505  
(505) 476-3466

**RE: TBAU Injector Pressure Increases**

Mr. Terry Warnell,

Chesapeake Energy respectfully requests to increase the injection pressure on the TBAU #2. Step rate tests have been performed, and the results are summarized in the table below. More detailed information in regards to the test and wellbores is enclosed.

Well	API	Fracture Pressure	Requested Inj. Pressure Limit	SRT Date
TBAU #2	3002535188	2289 psi	2239 psi	5/13/11

Note: All pressures are surface pressures

Feel free to contact me if you have any questions or need any other information. Thank you for your time, I appreciate it.

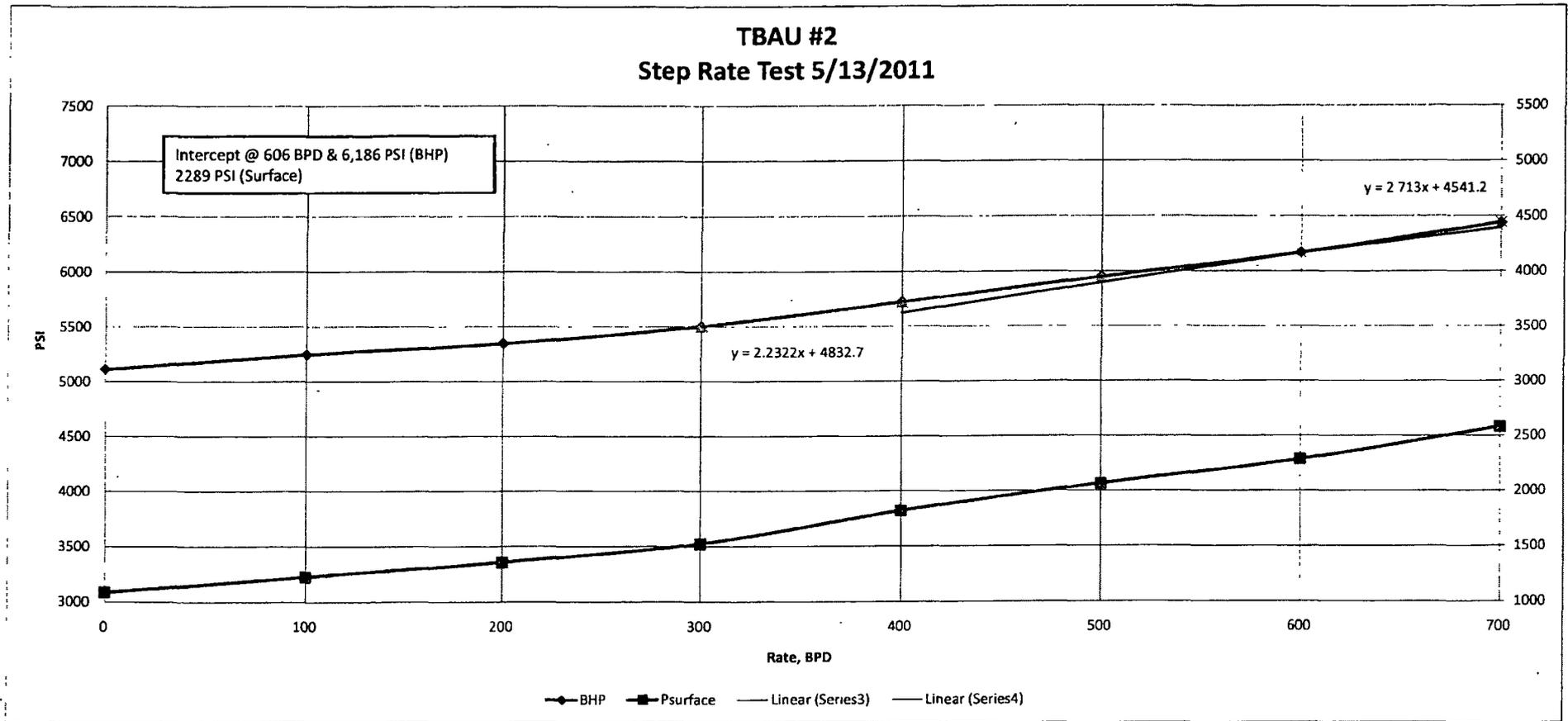
Regards,

Mr. Shannon Glancy  
Production Engineer (Permian)  
Chesapeake Energy Corporation  
Office: (405) 935-8109  
Cell: (405) 415-5299  
Fax: (405) 849-8109

TBAU #2

Rate	BHP	Psurface
0	5109.60	1085.20
100	5245.22	1225.89
200	5346.00	1356.20
300	5503.76	1522.00
400	5722.70	1819.10
500	5950.20	2063.20
600	6169.00	2284.90
700	6440.30	2579.50

TBAU #2  
Step Rate Test 5/13/2011





Field: WOLFCAMP  
 County: LEA  
 State: NEW MEXICO  
 Location: SEC 22-12S-38E, 899 FSL & 600 FEL  
 Elevation: GL 3,797.0 KB 3,815.0  
 KB Height: 18.0

Spud Date: 3/2/2001  
 Initial Compl. Date:  
 API #: 3002535188  
 CHK Property #: 890685  
 1st Prod Date: 6/13/2003  
 PBDT: Sidetrack 1 - 9549.0  
 TD: 9,800.0

