Form 3160-5

## UNITED STATES

FORM APPROVED
_OM B No. 1004-0137
Expires: March 31, 2007

Form 3160-5 (February 2005)	UNITED STATE DEPARTMENT OF THE BUREAU OF LAND MAN	S SINTERIOR	D Hobbs  CEV  LB 1 1 2011	FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007	
su	NDRY NOTICES AND REI	PORTS ON WEI	TE .	S. Lease Serial No.  NMNM 82799	
Do not	use this form for proposals t ned well. Use Form 3160-3 (	o drill or to refe APD) for such pro	nter an 2011 Posals:	6. If Indian, Allottee or Tribe Name	
SUBMIT	IN TRIPLICATE- Other insti	ructions on rever	se side.	7. If Unit or CA/Agreement, Name and/or No.	
Type of Well     Oil Well□ □					
Name of Operator BTA Oil Producers LLC				8. Well Name and No. Grama Ridge Fed #2	
3a Address 3b. Phone No. (include area code)				9. API Well No. 30-025-30884	
104 S. Pecos, Midland, TX 79701 432-682-3753  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				10. Field and Pool, or Exploratory Area Grama Ridge	
UL -D-, Sec. 9, T22S-R34E 1046' FNL & 1273' FWL				11. County or Parish, State  Lea Co., NM	
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION	ON	TYPI	E OF ACTION		
Attach the Bond under following completion o testing has been completed determined that the site  Please see attached.  Attachments: Let We Pla	Completed Operation (clearly state all pertine pen directionally or recomplete horizontally which the work will be performed or provid f the involved operations. If the operation reted. Final Abandonment Notices must be fi is ready for final inspection.)	, give subsurface locations e the Bond No. on file wit esults in a multiple comple	and measured and true in BLM/BIA. Required tion or recompletion in a ents, including reclamation	Well Integrity Other	
14. Thereby certify that th	e foregoing is true and correct				
Name (Printed/Typed)  Title Regulatory Administrator					
Signature ////	Analyson	Date		8/2010	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Approved by					
	, are attached. Approval of this notice doe	Title		Date	

conditions of approval, it any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations the certify and the conduct operations the certify and the conduct operations the certify and certify 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.



CARLTON BEAL, JR. BARRY BEAL SPENCER BEAL KELLY BEAL BARRY BEAL, JR. STUART BEAL ROBERT DAVENPORT, JR.

## BTA OIL PRODUCERS, LLC

104 SOUTH PECOS MIDLAND, TEXAS 79701 432-682-3753 FAX 432-683-0311 GULF COAST DISTRICT FOUR GREENSPOINT PLAZA 16945 NORTHCHASE DRIVE, STE. 1600

HOUSTON, TEXAS 77060 PH. 281-872-5022 FAX 281-872-5054

ROCKY MOUNTAIN DISTRICT 600 17TH STREET, STE. 2230 SOUTH DENVER, CO 80202 PH. 303-534-4404 FAX 303-534-4661

December 8, 2010

Re:

Temporarily Abandoned Status Requests Grama Ridge Federal #2 & #3 Lease No. NMNM82799 Sec. 9, T22S, R34E Lea County, NM

US DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT 620 E. GREENE ST. CARLSBAD, NM 88220-6292

Attn: Mr. Wesley Ingram

## Dear Sir or Madam:

BTA Oil Producers, LLC respectfully requests that TA status be extended for the Grama Ridge Federal #2 wellbore and granted for the 8817 JV-P Grama Ridge Federal #3 wellbore. These wells are located in Section 9, Township 22S, Range 34E of Lea County, New Mexico. BTA acquired the producing rights to all depths in this section through two assignments from Sun Oil Company in 1989 and 1995. In 2009, BTA sold the rights to the Morrow formation and the Grama Ridge Federal #1 wellbore to Enstor for use in the Grama Ridge Gas Storage Unit. Enstor expanded the Grama Ridge Gas Storage Unit to include Section 9 which allowed BTA's producing rights outside of the Morrow to be considered held by production.

BTA requests that TA status be granted for these two wellbores so that they may be preserved for future use in the emerging Upper Bone Spring shale horizontal play. This play is being developed extensively in southern Eddy County and has been tested in southern Lea County approximately 20 miles from BTA's Grama Ridge Federal lease with encouraging results. The enclosed cross section indicates that similar organic shales are present in Section 9. Mudlog shows also indicate the presence of thick organic shales. In addition, two vertical completions located in sections 4 and 5 of Township 21S, Range 34E have produced oil and gas from these organic shales. While initial rates from these wells have been encouraging, long term decline rates have not been established creating considerable uncertainty in ultimate recovery estimates. BTA believes more time is needed to observe these wells in order to make a judgment about the commercial viability of horizontal Bone Spring shale development.

Temporarily Abandoned Status Requests Grama Ridge Federal #2 & #3 Lease No. NMNM82799 December 8, 2010 Page -2-

Both the Grama Ridge Federal #2 and 8817 JV-P Grama Ridge Federal #3 wellbores have seven inch casing set through the Bone Spring formation making them suitable candidates for horizontal re-entry. Both wells have plugs set above the existing perforations and have been pressure tested to ensure mechanical integrity. It is BTA's opinion that in order to plug and abandon these wells, additional perforations and cement squeezing would be required which would compromise the integrity of the wellbores for future use. The Delaware formation was tested in the 8817 JV-P Grama Ridge Federal #3 well, however, due to high water rates, this formation does not appear commercial on the subject lands. Considering these factors, BTA requests the TA status be extended for the Grama Ridge Federal #2 wellbore and granted for the 8817 JV-P Grama Ridge Federal #3 wellbore.

Should further information be required, please advise.

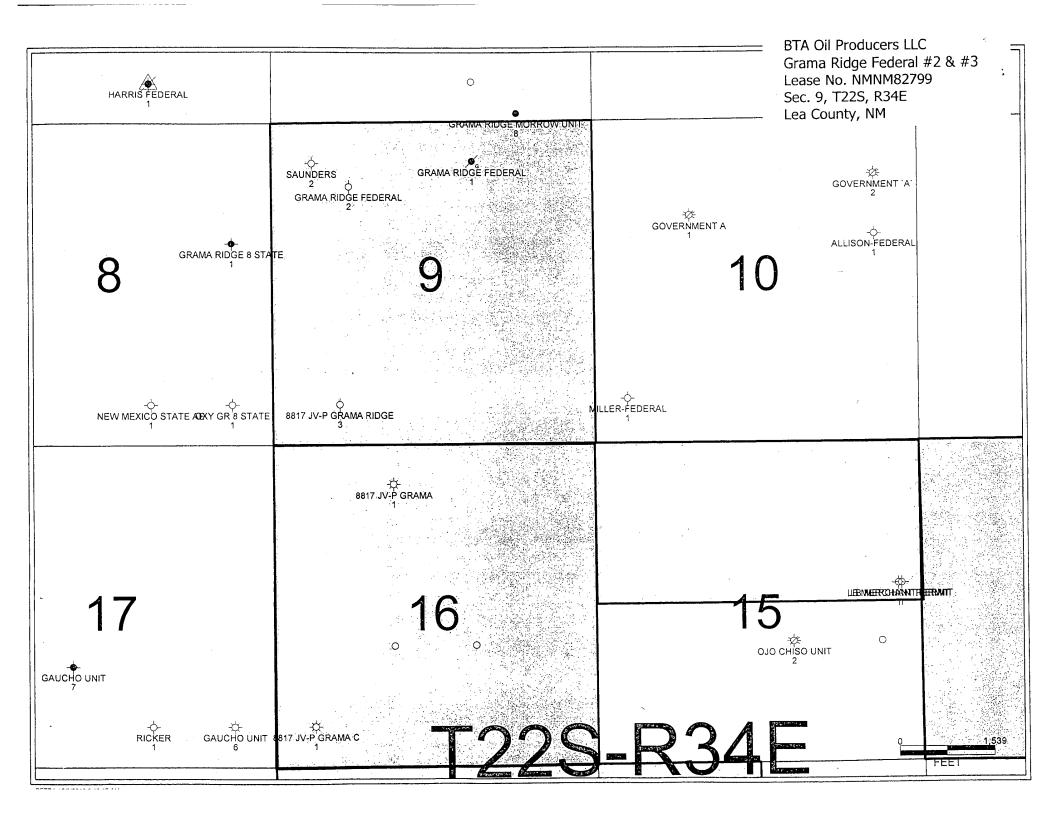
Respectfully,

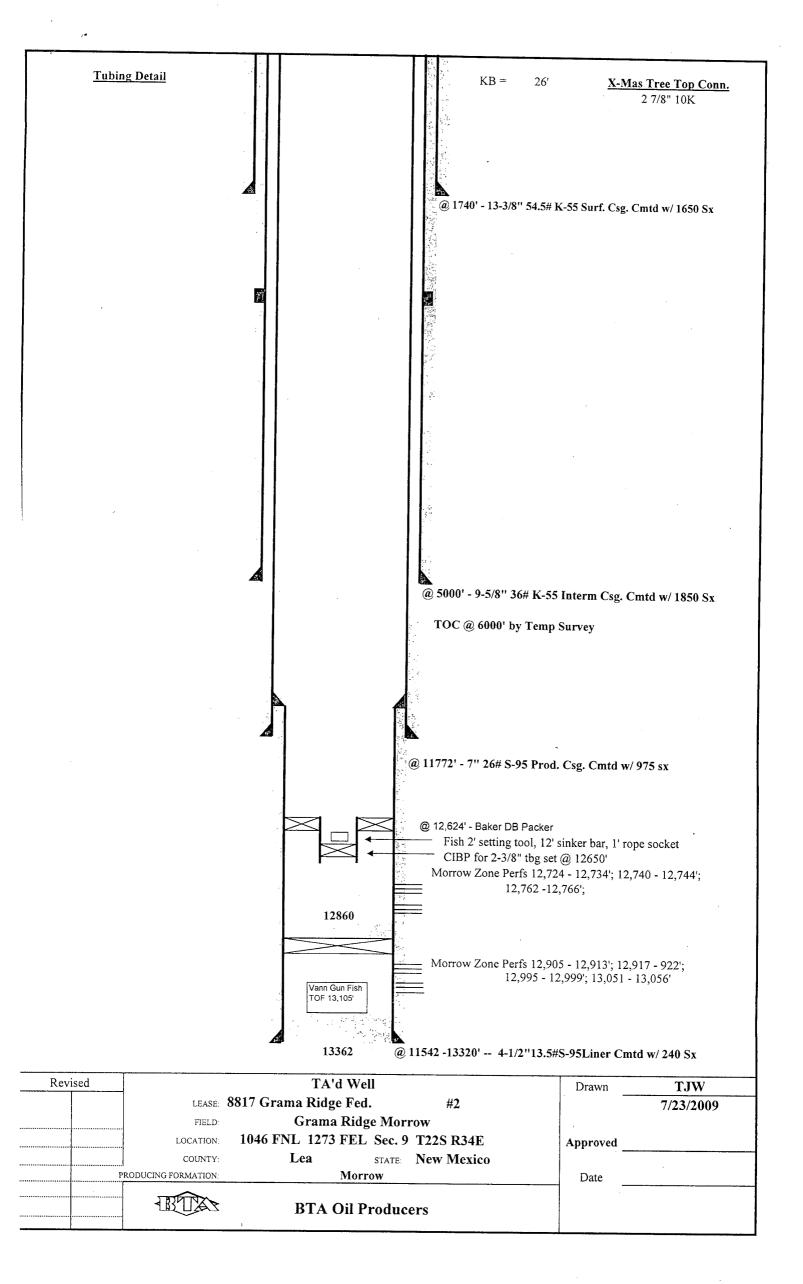
Britton McQuien

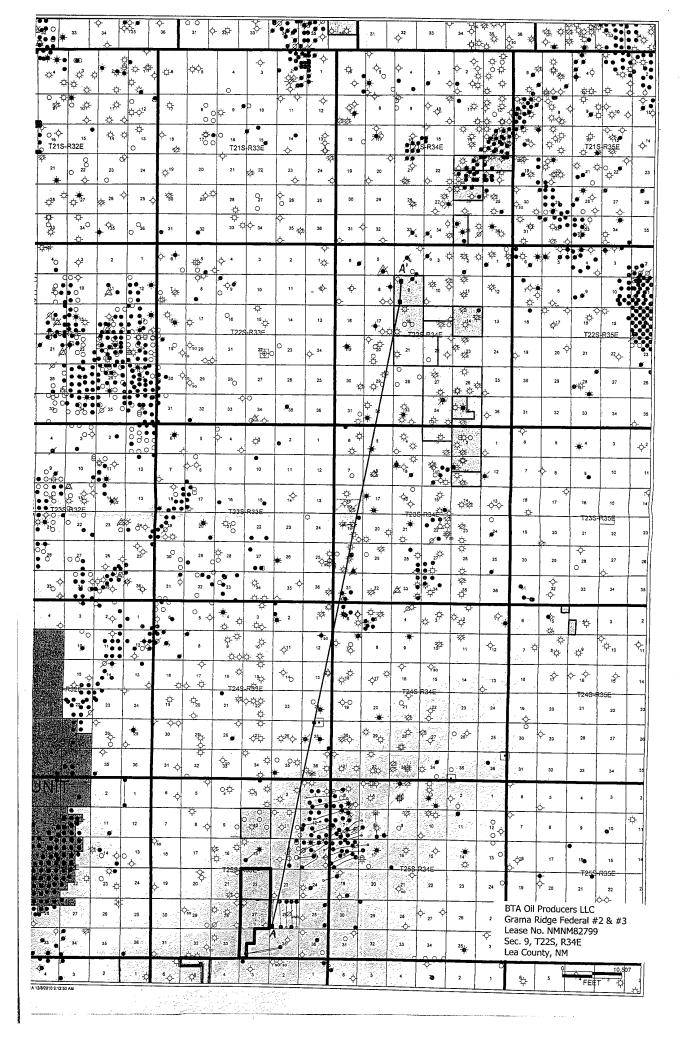
Britton McQuien

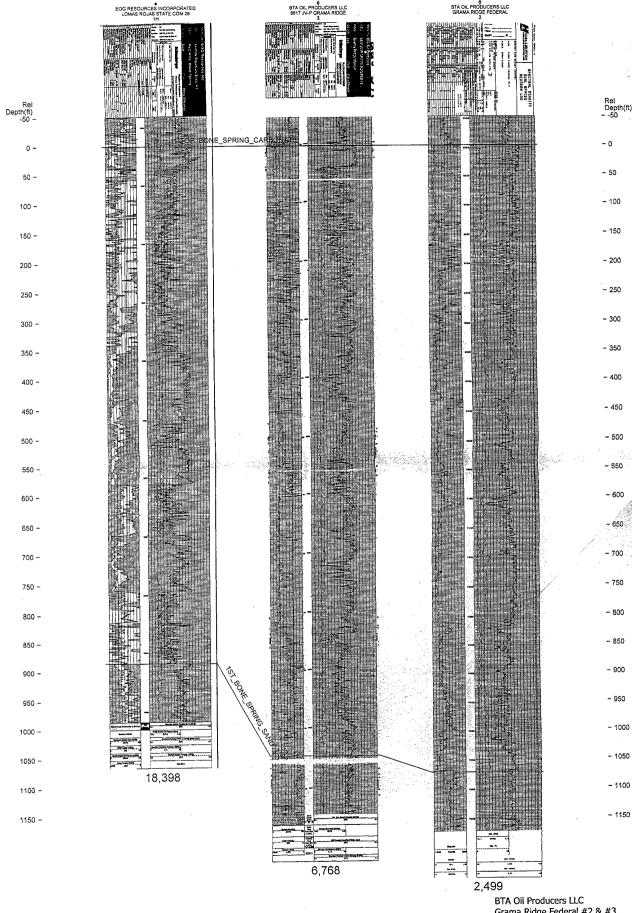
For BTA Oil Producers LLC

**Attachments** 









BTA Oil Producers LLC Grama Ridge Federal #2 & #3 Lease No. NMNM82799 Sec. 9, T22S, R34E Lea County, NM

HE-6021