Forms3160-5 (Agril2004)

UNITEDSTATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORMAPPROVED OM B No. 1004-0137 Expires: March 31, 2007

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5	Leas	e S	eri	al N	No.

SUNDRY NOTICES AND REPORTS ON WELLS

N	M	0295	52A			
5.	If I	ndian,	Allottee	or Tribe	Name	

	is form for proposals ell. Use Form 3160 - 3			0. II mulai	i, Anottee of Tribe Name
SUBMIT IN TRIPLICATE - Other instructions on reverse side. 1. Type of Well Gas Well Other				7. If Unit or CA/Agreement, Name and/or N NMNM70965X 8. Well Name and No.	
3a. Address 3b. Phone No. (include area code) P.O. Box 2760 Midland TX 79702 (432)683-2277			· · · · · · · · · · · · · · · · · · ·	30-015-37062 10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Se	c., T., R., M., or Survey Desc			Quahada Ridge SE (Delaware)	
UL M, 860' FSL & 990' FWL, Sec 36, T22S, R30E Lat N 32.3433692, Long W 103.840853 UL M, 594' FSL, 918' FWL				11. County or Parish, StateEddyNew Mexico	
12. CHECK A	PPROPRIATE BOX(ES)T	O INDICATE NATUR	RE OF NOTICE.	REPORT, O	R OTHER DATA
TYPE OF SUBMISSION		TY	PEOF ACTION		
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize AlterCasing Casing Repair Change Plans Convert to Injection	Deepen FractureTreat New Construction Plug and Abandon Plug Back	Production (State Recomplete Temporarily, Water Dispos		Water Shut-Off Well Integrity X OtherExcavate frac pit
If the proposal is to deepen dire Attach the Bond under which t following completion of the inv	ectionally or recomplete horizon the work will be performed or p volved operations. If the operational Abandonment Notices shall	ntally, give subsurface location rovide the Bond No. on file ion results in a multiple com	ons and measured and with BLM/BIA. Reported on the Recompletion or recompletion or recompletions.	d true vertical de quired subseque on in a new inter	work and approximate duration thereof epths of all pertinent markers and zones. nt reports shall be filed within 30 days rval, a Form 3160-4 shall be filed once seen completed, and the operator has

BOPCO L.P. respectfully requests approval for a frac pit to be excavated and lined near well JRU #107H. The dimensions on the proposed pit are 150' by 150' by 15.' The surrounding soil will be protected with a 20 mm reinforced liner. The pit will hold fresh water off the proposed tap into the Double Eagle water line. Prevention of unwanted contamination of the fresh water in the pit will be ensured by the hiring and posting of a gate guard to monitor traffic near the pit. A fence will also enclose the pit area in order to provide further protection.

I hereby certify that the foregoing is true and correct Name (Printed/Typed) Valerie Truax Title Regulatory Clerk 08/11/2010 Signature THIS SPACE FOR FEDERAL OR STATE OFFICE USE /s/ Don Peterson FIELD MANAGER Date OCT 2 0 2010 Title Approved by ____ Conditions of approval, if 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 CARLSBAD FIELD OFFICE Office which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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



TAION

Project Map / Site Diagram

te: 9/14/10	Time:	L A.m	Project Manager:	Too Daniel	
oject Number and Name:	James		107 H	10th Levey	
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BLM LEASE NUMBER: NM 02952A COMPANY NAME: BOPCO LP ASSOCIATED WELL NO. & NAME: JAMES RANCH UNIT NO 107H

FRAC POND CONDITIONS OF APPROVAL

A copy of the APD, Sundry Notice and attachments, including stipulations, survey plat and/or map, will be on location during construction. BLM personnel may request to see a copy of your permit during construction to ensure compliance with all stipulations.

Holder agrees to comply with the following conditions of approval to the satisfaction of the Authorized Officer:

- 1. The BLM shall administer compliance and monitor construction of the frac pond. Notify Jim Amos (575-234-5909) at least 3 working days prior to commencing construction of the frac pond.
- 2. The operator shall stockpile the topsoil in a low profile manner in order to prevent wind/water erosion of the topsoil. The topsoil to be stripped is approximately inches in depth. The topsoil shall not be used for constructing the berms of the frac pond and will be used for final reclamation.
- 3. The Holder shall indemnify the United States against any liability for damage to life or property arising from the occupancy or use of public lands under this permit.
- 4. The Holder shall comply with all applicable Federal laws and regulations existing or hereafter enacted or promulgated.
- 5. The frac pond will only be authorized to contain freshwater and testing of water quality is required during the life of the frac pond. The Authorized Officer may ask the operator to sample water quality of the frac pond at any time during the life of the frac pond. If at any time the water in the frac pond becomes polluted with salts or other contaminants, use of the frac pond will cease and desist, and all liquids will be removed from the frac pond and disposed of properly. Reclamation efforts will then commence. Otherwise, reclamation efforts will commence immediately after the frac pond is no longer needed for the purpose of completing the wells. If, during any phase of the construction, operation, maintenance, or termination of the frac pond, any pollutant should be released from the contaminated frac pond, the control and total removal, disposal, and cleaning up of such pollutant, wherever found, shall be the responsibility of holder, regardless of fault. Upon failure of holder to control, dispose of, or clean up such discharge, or to repair all damages resulting therefrom, the Authorized Officer may take such measures as he deems necessary to control and clean up the discharge and restore the area, including where appropriate, the aquatic environment and fish and wildlife habitats, at the full expense of the holder. Such action by the Authorized Officer shall not relieve holder of any responsibility as provided herein.
- 5. All construction and maintenance activity should be confined to the authorized area to avoid excess disturbance.
- 6. If other wells, not mentioned in the current Sundry Notice, need to be serviced by the frac pond, a separate Sundry Notice needs to be submitted to the appropriate BLM office.

- 7. Mineral materials extracted during construction of the frac pond shall not be used for surfacing the well pad or access road or other facilities. All mineral material extracted shall only be used for constructing the frac pond or stored adjacent to the frac pond.
- 8. The frac pond will be lined. The frac pond shall be constructed so that upon completion of drilling operations the plastic lining will be removed.
- 9. The frac pond shall be fenced on all sides.
- 10. In those areas where erosion control structures are required to stabilize soil conditions, the holder will install such structures as are suitable for the specific soil conditions being encountered and which are in accordance with sound resource management practices.
- 11. Seeding is required and will be done according to the attached seeding requirements, using the following seed mix.

() seed mixture 1	(x) seed mixture 3
() seed mixture 2	() seed mixture 4

- 12. All above-ground structures not subject to safety requirements shall be painted by the holder to blend with the natural color of the landscape. The paint used shall be color which simulates "Standard Environmental Colors" **Shale Green**, Munsell Soil Color No. 5Y 4/2.
- 13. The holder shall minimize disturbance to existing fences and other improvements on public lands. The holder is required to promptly repair improvements to at least their former state. Functional use of these improvements will be maintained at all times. The holder will contact the owner of any improvements prior to disturbing them. When necessary to pass through a fence line, the fence shall be braced on both sides of the passageway prior to cutting of the fence. No permanent gates will be allowed unless approved by the Authorized Officer.
- 14. Any cultural and/or paleontological resources (historic or prehistoric site or object) discovered by the holder, or any person working on his behalf shall be immediately reported to the Authorized Officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Authorized Officer. An evaluation of the discovery will be made by the Authorized Officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and any decision as to proper mitigation measures will be made by the Authorized Officer after consulting with the holder.
- 15. The operator shall be held responsible if noxious weeds become established within the areas of operations. Weed control shall be required on the disturbed land where noxious weeds exist, which includes the roads, pads, associated pipeline corridor, and adjacent land affected by the establishment of weeds due to this action. The operator shall consult with the Authorized Officer for acceptable weed control methods, which include following EPA and BLM requirements and policies.
- 16. When the frac pond is no longer stimulating wells, reclamation shall commence. The plastic liner shall be removed before any earthwork begins. Any associated pipelines shall be removed as well. All disturbed areas and erosion caused by the frac pond, pipelines or other infrastructure will be reclaimed. Earthwork for final reclamation must be completed within three (3) months of final well completion. The frac pond location must be reclaimed to a satisfactory revegetated,

safe, and stable condition. After all disturbed areas have been satisfactorily prepared; these areas need to be revegetated with the seed mixture provided. Seeding may need to be repeated until revegetation is successful. Operators shall contact a BLM surface protection specialist prior to surface reclamation operations for site specific objectives (Jim Amos: 575-234-5909).

17. Special Stipulations:

Cave and Karst

Construction:

In the advent that any underground voids are opened up during construction activities, construction activities will be halted and the BLM will be notified immediately.

No Blasting:

No blasting will be utilized for pit construction. The pit will be constructed and leveled by adding the necessary fill and caliche.

Pit Contents:

Only freshwater will be allowed within the frac pit.