Form 3160-5 (February 2005)

### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007

Lease Serial No.

NM-102914 6. If Indian, Allottce or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE – Other instructions on page 2.				7. If Unit or C.	A/Agreement, Name and/o	
1. Type of Well  X Oil Well Gas Well Other				8. Well Name and No.		
2. Name of Operator				Spruce BNH Federal Com. #1H		
Yates Petroleum Corporation 025575				9. API Well No.		
3a. Address 3b. Phone No. (include area code)			30-015-37154			
105 South Fourth Street, Artesia, NM 88210 (505) 748-1471				10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			Pierce Crossing Bone Spring			
200' FNL and 480' FEL			11. County or Parish, State			
Section 29, T24S-R29E			Eddy County, New Mexico			
12. CHECK THE APPI	ROPRIATE BOX(ES) TO	INDICATE NATURE O	OF NOTICE, RI	EPORT, OR OT	THER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production Reclamatio	(Start/Resume)	Water Shut-Off Well Integrity	
Subsequent Report	Classing Repair	New Construction	Recomplete		Other Amend Surface Use	
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	= '	nporarily Abandon Surface Use ter Disposal Plan.		
13. Describe Proposed or Completed Operati		-				

determined that the site is ready for final inspection.) Yates Petroleum Corporation wishes to amend the Surface Use Plan for the captioned to include the construction of a 320' x 320' x 11' freshwater reservoir to be used for fracing operations for the Spruce BNH Federal Com. #1H. The frac pit will be located 200' east of the center hole location of this well. Between the east edge of the well pad and the frac pit will be an 50' buffer that will act as the access to the frac reservoir for unloading water.

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has

Please note attached survey plat showing the location of the proposed freshwater pit.

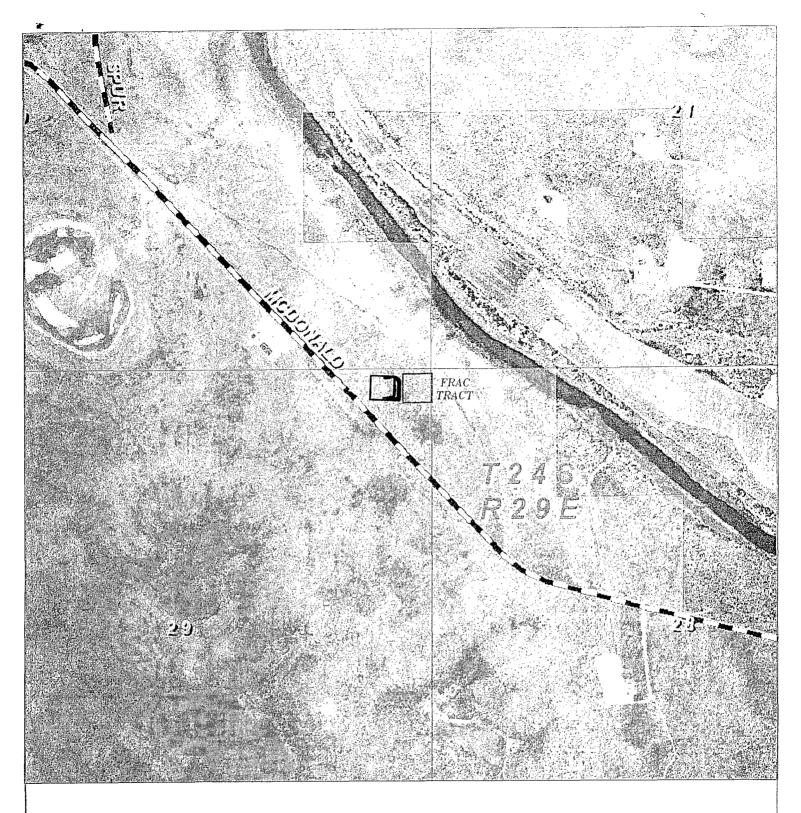
The frac pit will have a 12' wide road with ramps and a turn around for the trucks after unloading.

RECEIVED NOV 29 2010 NMOCD ARTESIA

14. I hereby certify that t	the foregoing is true and correct		=
Name (Printed/Typed		Title	
	Cy Cowan	Land Regulatory Agent	
Signature (	Soma	Date October 5, 2010	_
	THIS SPACE FOR F	EDERAL OR STATE USE	
Approved by	/s/ Don Peterson	FIELD MANAGER Date NOV 2 4	<del></del> 2010
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 which would entitle the applicant to conduct operations thereon.		nt or Office	10

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United salses fiftitious or fraudulent statements or representations as to any matter within its jurisdiction.

SECTIONS 28&29, TOWNSHIP 24 SOUTH, RANGE 29 EAST, N.M.P.M., NEW MEXICO. EDDY COUNTY, OWNER: U.S.A. OWNER: U.S.A. LESSEE: SCOTT & VALARIE BRANSON LESSEE: SCOTT & VALARIE BRANSON 28 20.21 Section Line S89°46′08′E 29°28 S00°05′00° 20.4 9 48.52' POB 300.00 \_200 SPRUCE BNH FED. COM #1H 2.0661 AC 300.00 N89°46'08'W ®- SET 1/2" REBAR LEGAL DESCRIPTION A TRACT OF LAND LOCATED IN SECTIONS 28&29, TOWNSHIP 24 SOUTH, RANGE 29 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS. BEGINNING AT A POINT WHICH LIES S.00'05'00"W, 48.52 FEET AND S.89'46'08"E., 20.40 FEET FROM THE NORTHEAST CORNER OF SAID SECTION 29; THENCE S.00'14'01"W., 300.00 FEET; THENCE N.89'46'08"W., 300.00 FEET; THENCE N.0014'01"E., 300.00 FEET; THENCE S.89'46'08"E., 300.00 FEET TO THE POINT OF BEGINNING. SAID TRACT OF LAND CONTAINING 2.0661 ACRES, MORE OR LESS. SEC. 28 = 0.1378 ACRES SEC. 29 = 1.9283 ACRES 1000 2000 FEET I HEREBY CERTIFY PLAT WAS PREPARED 1000 FROM FIELD NOTES OF AND MEETS OR EXCHED ALL RESULT AL SURVEY AND MEETS OR EXC MENTS FOR LAND SURVEYS AS YATES PETROLEUM CORP. REF: SPRUCE BNH FEDERAL COM #1H FRAC TANK A TRACT OF LAND LOCATED IN GARY L. JONES No. 7977 No. 5074 SECTIONS 28&29, TOWNSHIP 24 SOUTH, RANGE 29 EAST, BASIN SURVEYS P.O. BOX 1786-HOBBS, NEW MEXICO N.M.P.M., EDDY COUNTY, NEW MEXICO. W.O. Number: 23008 Drawn By: K. GOAD Sheet Sheets of 1 Date: 07-06-2010 Disk: KJG - 23008TRACT.DWG Survey Date: 06-28-2010

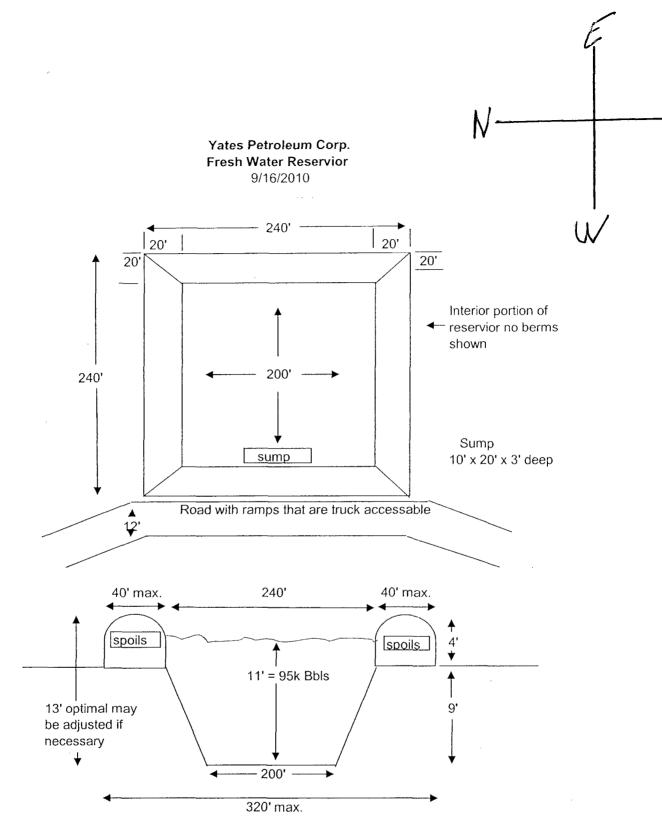


SPRUCE BNH FEDERAL COM #1H FRAC TANK Sections 28&29, Township 24 South, Range 29 East, N.M.P.M., Eddy County, New Mexico.



P.O. Box 1786 1120 N. West County Rd. Hobbs, New Mexico 88241 (575) 393-7316 - Office (575) 392-2206 - Fax basinsurveys.com W.O. Number: KUG 23008 Scale: 1" = 1000"

YELLOW TINT — USA LAND BLUE TINT — STATE LAND NATURAL COLOR — FEE LAND YATES PETROLEUM CORP.



Spoil piles= 3 sides will normally be narrow and the fourth side will include the road and access to the sump.

Bottom Slope= make sure the bottom always slopes to the sump.

Top Edge= Make sure top levels are shot in to ensure adequate Free Board (2')

Road & Ramps = Must be capable of handeling 2 loaded water trucks.

# Lease #: NM-102914 Yates Petroleum Corporation Spruce BNH Federal Com #1H Freshwater Frac Pond

#### FRAC POND CONDITIONS OF APPROVAL

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

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

- 1. 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.
- 2. The Holder shall comply with all applicable Federal laws and regulations existing or hereafter enacted or promulgated.
- 3. Required Standard Conditions of Approval:
  - Contact the Supervisory Environmental Protection Specialist, Jim Amos, at 575-234-5909 at least 24 hours prior to starting construction.
  - The frac pond will only be authorized to contain freshwater and testing of water quality is required. Additives are not allowed without consent of the authorized officer.
  - 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.
  - Confine all construction and maintenance activity to the authorized area.
  - Temporary pipelines flowing from the frac pond to the target well will be laid along existing roadways unless an exception has been granted by the authorized officer.
  - Mineral materials extracted during construction of the frac pond will be stored onlocation and/or used for constructing the frac pond.
  - The frac pond will be lined.
  - The operator shall stockpile topsoil approximately 25 feet outside the bermed perimeter of the pond in a low profile manner, reasonably protected from wind and water erosion

- Topsoil shall not be used for constructing the frac pond. The topsoil will be used for final reclamation purposes only.
- The frac pond shall be fenced on all sides.
- Install earthen erosion-control structures as are suitable for the specific terrain and soil conditions.
- The plastic lining will be removed prior to final abandonment
- Reclamation efforts will commence immediately after the frac pond is no longer needed for the purpose of completing wells.
- Within 3 months of completion of frac operations on associated wells, all earthwork and final reclamation must be completed. This includes reclaiming and/or removal of:

Any roads approved for use with the pond

Surface water lines

Tanks, pumps, fencing etc.

• Porto-johns and trash containers will be on-location during fracturing operations or any other crew-intensive operations.

## Requirements for Operations and Final Reclamation:

- 4. 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.
- 5. 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.
- 6. 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.

- 7. 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.
- 8. After all disturbed areas have been satisfactorily contoured and prepared for seeding the location needs to be revegetated with the seed mixture provided. Seeding may need to be repeated until revegetation is successful. Operators shall contact Jim Amos, Supervisor, Environmental Protection (575)234-5909, **prior** to beginning surface reclamation operations.

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9	Seeding	19	reamred:	lise the	following	seed	miv
<i>-</i> •	Socurity	10	required.		TOHOWINE	Secu	TITIV.

( ) seed mixture 1	( ) seed mixture 3
( ) seed mixture 2	( ) seed mixture 4
( ) LPC mixture	( ) Aplomado Falcon mix

- 10. The topsoil to be stripped is approximately inches in depth.
- 11. Special Stipulations:

#### Cave/Karst COA

- In the event that any underground voids are encountered during construction activities, construction activities will be halted and the BLM will be notified immediately.
- No Blasting to prevent geologic structure instabilities.
- 12. Upon failure of holder to control, dispose of, or clean up such discharge, or to repair all damages resulting there-from, 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.

EA File # 11-0041