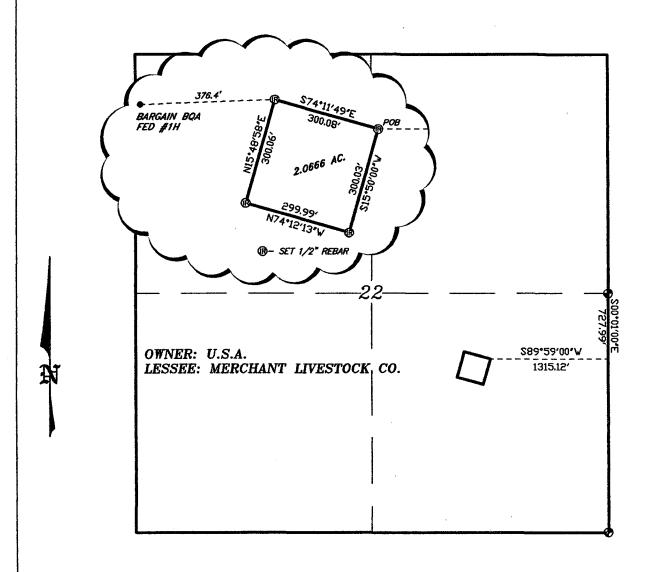
Form 3160-5 UNITED STATES (February 2005) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT			FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007 5. Lease Serial No.
	NOTICES AND REPORT form for proposals to Use Form 3160-3 (APD		NM-104693 6. If Indian, Allottee or Tribe Name
· 우리 Tine 20 42 42 50를 원래를 원래를 하는 경우 이렇게 되었다.	IPLICATE – Other inst		7. If Unit or CA/Agreement, Name and/o
1. Type of Well	8. Well Name and No.		
Mora of Operator	→ '		
2. Name of Operator	Bargin BQA Federal #1H 9. API Well No.		
Yates Petroleum Corporation 3a. Address	n 025575	3b. Phone No. (include area code)	3002533341
3a. Address 105 South Fourth Street, Art	ocia NM 88210	(505) 748-1471	10. Field and Pool, or Exploratory Area
		1` '	Wildcat Bone Springs
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980' FSL and 1980' FEL, Sec. 22-22S-33E			11. County or Parish, State
12 CHECK THE APPR	ROPRIATE BOX(ES) TO	INDICATE NATURE OF NOTICE,	Lea County, New Mexico
	CONTRACTE BOX(ES) TO I		
TYPE OF SUBMISSION		TYPE OF ACTION	
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Fracture Treat Reclamate New Construction Recomp	olete X Other Amend arily Abandon Surface Use
the proposal is to deepen directionally or Attach the Bond under which the work w following completion of the involved ope	recomplete horizontally, give subsurill be performed or provide the Borrations. If the operation results in a comment Notices must be filed only	ls, including estimated starting date of any prop irface locations and measured and true vertical ind No. on file with BLM/BIA. Required subset i multiple completion or recompletion in a new after all requirements, including reclamation, ha	equent reports must be filed within 30 days interval, a Form 3160-4 must be filed once
of a 300'x300'x12' freshwate	er reservoir to be used ng lease road just to th	for fracing operations for the I	itioned to include the construction of Bargin BQA Federal #1H. Pit will on. Please note attached plat
14. I hereby certify that the foregoing Name (Printed/Typed)	s is true and correct	Title	

Armando A. Lopez Chief Land Regulatory Agent Date Signature September 16,2010 THIS SPACE FOR FEDERAL OR STATE USE Date Approved by 8 2010 /s/ Don Peterson DEC FIELD MANAGER Conditions of approval, if any, are attached. Approval of this notice does not warrant or Office PETROLEUM ENGINEER 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. CARLSBAD FIELD OFFICE

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 firstitious or fraudulent statements or representations as to any matter within its jurisdiction.

SECTION 22, TOWNSHIP 22 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY.

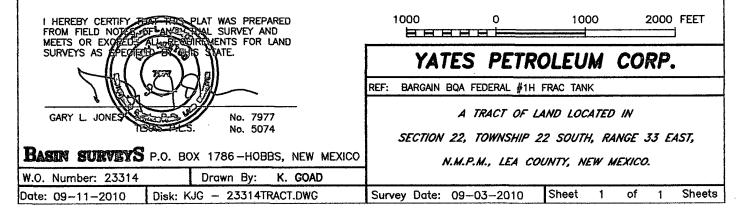
NEW MEXICO.

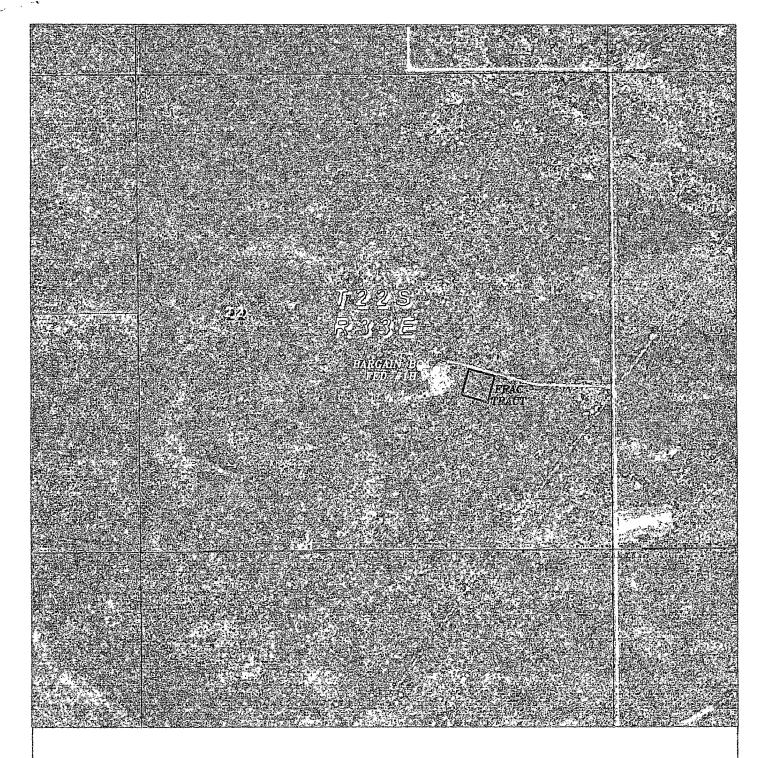


LEGAL DESCRIPTION

A TRACT OF LAND LOCATED IN SECTION 22, TOWNSHIP 22 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS.

BEGINNING AT A POINT WHICH LIES S.00'01'00"E., 727.99 FEET AND S.89'59'00"W., 1315.12 FEET FROM THE EAST QUARTER CORNER OF SAID SECTION 22; THENCE S.15'50'00"W., 300.03 FEET; THENCE N.74'12'13"W., 299.99 FEET; THENCE N.15'48'58"E., 300.06 FEET; THENCE S.74'11'49"E., 300.08 FEET TO THE POINT OF BEGINNING. SAID TRACT OF LAND CONTAINING 2.0666 ACRES, MORE OR LESS.





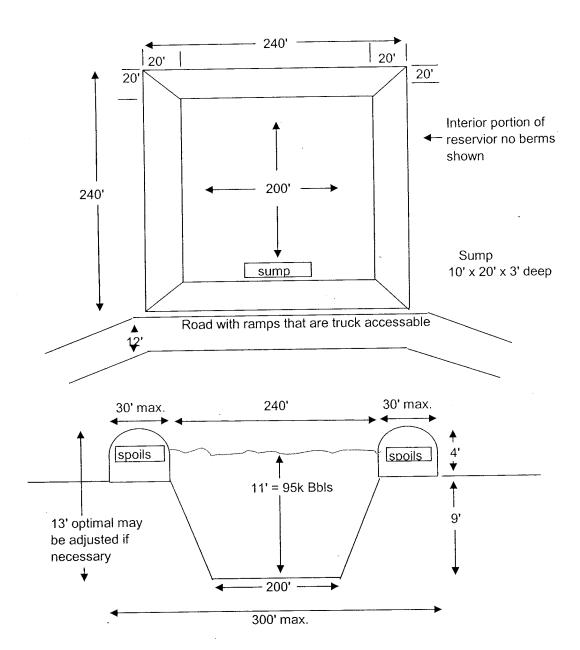
BARGAIN BQA FEDERAL #1H FRAC TANK Section 22, Township 22 South, Range 33 East, N.M.P.M., Lea County, New Mexico.



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: KJG 23314 Scale: 1" = 1000'

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

Fresh Water Reservior 9/16/2010



BLM LEASE NUMBER: NM 104693 COMPANY NAME: Yates Petroleum Corporation ASSOCIATED WELL NO. & NAME: Bargain BQA Federal No 1H

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 6 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 for LPC Sand/Shinnery Sites

The holder shall seed all disturbed areas with the seed mixture listed below. The seed mixture shall be planted in the amounts specified in pounds of pure live seed (PLS)* per acre. There shall be <u>no</u> primary or secondary noxious weeds in the seed mixture. Seed will be tested and the viability testing of seed will be done in accordance with State law(s) and within nine (9) months prior to purchase. Commercial seed will be either certified or registered seed. The seed container will be tagged in accordance with State law(s) and available for inspection by the authorized officer.

Seed will be planted using a drill equipped with a depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture will be evenly and uniformly planted over the disturbed area (smaller/heavier seeds have a tendency to drop the bottom of the drill and are planted first). The holder shall take appropriate measures to ensure this does not occur. Where drilling is not possible, seed will be broadcast and the area shall be raked or chained to cover the seed. When broadcasting the seed, the pounds per acre are to be doubled. The seeding will be repeated until a satisfactory stand is established as determined by the authorized officer. Evaluation of growth will not be made before completion of at least one full growing season after seeding.

Species to be planted in pounds of pure live seed* per acre:

<u>Species</u>	<u>lb/acre</u>	
Plains Bristlegrass	5lbs/A	
Sand Bluestem	5lbs/A	
Little Bluestem	3lbs/A	
Big Bluestem	6lbs/A	
Plains Coreopsis	2lbs/A	
Sand Dropseed	1lbs/A	
-		

^{**}Four-winged Saltbush 5lbs/A

Pounds of seed x percent purity x percent germination = pounds pure live seed

^{*} This can be used around well pads and other areas where caliche cannot be removed.

^{*}Pounds of pure live seed:

- 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:

Due to being within the Lesser Prairie Chicken habitat, all construction activities will be restricted to the hours of 9:00 am through 3:00 am for the period of March 1 through June 15. No construction activities will be allowed between 3:00 am and 9:00 am.

Inner walls of the frac pond will have a minimum of a 3:1 slope ratio in order to minimize the entrapment of fauna.

Frac pond boundary fences will be marked by using highly visible and/or reflective markers.