TRW Mexico Off Conservation Division, Liberal I 1625 N. French Drive

Hobbs, NM 28249

* RECEIVED

Form 3

UNITED STATES

FORM APPROVED OMB No 1004-0135

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/ [11	 -~C	CO	BUREAU OF LAND MANAGEMEN

September 2001) API 20 DEFARTMENT BUREAU OF LAN	Expires January 31, 2004				
HOBBSOCD BUREAU OF LAN SUNDRY NOTICES AN Do not use this form for pri	5. Lease Serial No NMNM15896 6. If Indian, Allottee or Tribe Name				
abandoned well. Use Form 3	b. If fidali, Allottee of The Name				
SUBMIT IN TRIPLICATE - Oti	7 If Unit or CA/Agreement, Name and/or No.				
1. Type of Well	Cactus Queen Ut				
X Oil Well Gas Well	8. Well Name and No.				
2. Name of Operator	Cactus Queen Unit #06				
Yates Drilling Company	9. API Well No				
3a. Address	3b Phone No (include area code)	30-005-21019			
105 S. 4th Str., Artesia, NM 88210	505-748-8663	10. Field and Pool, or Exploratory Area SE Chaves QN Gas Area Assoc			
4 Location of Well (Footage, Sec., T., R., M., OR Survey Desc	mpuon)	11. County or Parish, State			
330' FNL & 1980' F	EL Section 34-12S-31E	Chaves Co., NM			
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION	NO				
Acid	dize Deepen Produ	iction (Start/Resume) Water Shut-Off			
		mation Well Integrity			
	ing Repair New Construction Recon	<u> </u>			
Subsequent Report		orarily Abandon			
		Disposal			
	ent details, including estimated starting date of any proposed work and				
If the proposal is to deepen directionally or recomplete horizontally, Attach the Bond under which the work will be performed or provid following completion of the involved operations. If the operation re	, give subsurface locations and measured and true vertical depths of all de the Bond No on file with BLM/BIA Required subsequent reports sesults in a multiple completion or recompletion in a new interval, a Fore filed only after all requirements, including reclamation, have been con	l pertinent markers and zones shall be filed within 30 days m 3160-4 shall be filed once			

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) **Operations Tech** Karen J. Leishman Title 4/8/2009 Date Signature THIS SPACE FOR FEDERAL OR STATE OFFICE USE APR 1 0 2009 TitlePETROLEUM ENGINEER Date 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 which would entitle the applicant to conduct operations thereon.

Office

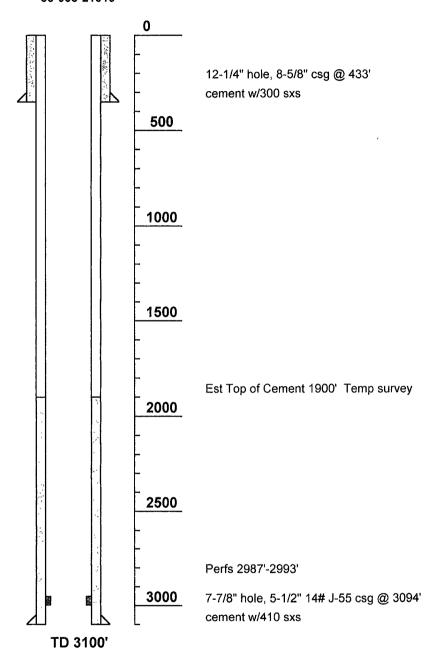
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and title 18 U.S.C. Section 1212, make it a crime for any person knowingly and title 18 U.S.C. Section 1212, make it a crime for any person knowingly and title 18 U.S.C. Section 1212, make it a crime for any person knowingly and title 18 U.S.C. Section 1212, make it a crime for any person knowingly and title 18 U.S.C. Section 1212, make it a crime for any person knowingly and title 18 U.S.C. Section 1212, make it a crime for any person knowingly and title 18 U.S.C. Section 1212, make it a crime for any person knowingly and title 18 U.S.C. Section 1212, make it a crime for any person knowingly and title 18 U.S.C. Section 1212, make it a crime for any person knowingly and title 18 U.S.C. Section 1212, make it a crime for any person knowingly and title 18 U.S.C. Section 1212, make it a crime for any person knowingly and title 18 U.S.C. Section 1212, make it a crime for any person knowingly and title 18 U.S.C. Section 1212, make it a crime for any person knowingly and title 18 U.S.C. Section 1212, make it a crime for any person knowingly and title 18 U.S.C. Section 1212, make it a crime for any person knowingly and title 18 U.S.C. Section 1212, make it a crime for any person knowingly and title 18 U.S.C. Section 1212, make it a crime for any person knowingly and title 18 U.S.C. Section 18 U.S.C.

Yates Drilling Company Cactus Queen Unit #06 Unit B, Section 34-12S-31E Chaves County, NM 30-005-21019 Sundry attachment April 8, 2009

- 1. Set CIBP @ 2,950', mix and circulate 10# mud to surface inside 5 ½" casing
- 2. Spot 25 sxs Class "C" cement plug on top of CIBP
- 3. Perforate 5 ½" casing @ 1,400' TOS. Set packer and mix 10# mud and circulate 5 ½" annulus out 8 5/8" to surface
- 4. Set packer @ 1,150' and mix 10# mud, establish pump in rate and circulate to surface out 5 ½" annulus
- 5. Set cement retainer @ 1,350'. Mix and pump Class "C" cement out 5 ½" annulus to surface
- 6. Pump cement plug in 5 ½" casing from 490' to surface
- 7. Erect dry hole marker, remove all equipment and clean location

CACTUS QUEEN UNIT #6

(DeLuna Federal #6) Sec 34, T12S-R31E CHAVES CO., NM 30-005-21019



Perfs 2987'-2993' Queen

Formation Tops 1414' Rustler Top of Salt 2106' Base of Salt 2225' Yates 2362' 7-Rivers 2965' Top of Queen

BUREAU OF LAND MANAGEMENT

Roswell Field Office 2909 West Second Street Roswell, New Mexico 88201 (575) 627-0272

Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

- 1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon. If you are unable to plug the well by the 90th day provide the BLM Roswell Field Office, prior to the 90th day, with the reason for not meeting the deadline and a date when the BLM Roswell Field Office can expect the well to be plugged. Failure to do so will result in enforcement action.
- 2. <u>Notification:</u> Contact the BLM Roswell Field Office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, during office hours call (575) 627-0205 or after office hours call (575) 910-6024. Engineer on call during office hours phone (575) 627-0275 or phone (after hours) call (575) 626-5749.
- 3. <u>Blowout Preventers:</u> A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9090 feet; a 3M system for a well not deeper than 13636 feet; and a 5M system for a well not deeper than 22727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at a rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement:</u> Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 50 feet of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" for up to 7500 feet of depth, mixed at 14.8 lbs./gal with 6.3 gallons of fresh water per sack or class "H" for deeper than 7500 feet plugs, mixed at 16.4 lbs./gal with 4.3 gallons of fresh water per sack.

- 6. <u>Dry Hole Marker:</u> All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10 feet in length, 4 feet above the ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).
- 7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to the BLM Roswell Field Office. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**

Following the submittal and approval of the Subsequent Report of Abandonment, a Notice of Intent for Final Abandonment with the proposed surface restoration procedure must be submitted for approval.