_ 3W Mexico Oil Conservation Division, Disadet I

K 2		o N. French					
Form 3160 PECEIVE UNITED STATES Hobbs, NM 88249 (September 2001)					FORM APPROVED		
(September 2001) DEPARTMENT OF THE INTERIOR DIFFER AND MANAGEMENT					OMB No 1004-0135 Expires January 31, 2004		
APR 20 2009 SUNDRY NOTICES AND REPORTS ON WELLS HOBBS Chofot use this form for proposals to drill or re enter an							
SUNDRY NOTICES AND REPORTS ON WELLS					5 Lease Serial No.		
HOBBSOto ou use this form for proposals to drill or re enter an abandoned well. Use Form 3160-3 (APD) for such proposals.					NMNM90440 6. If Indian, Allottee or Tribe Name		
abandoned wen, User of in \$100-5 (A) D) for Such proposals.							
SUBMIT IN TRIPLICATE - Other instructions on reverse side					7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well					Cactus Queen Ut		
X Oil Well Gas Well Other					8. Well Name and No Cactus Queen Unit #20		
2 Name of Operator Yates Drilling Company					9. API Well No.		
3a. Address 3b. Phone			e No. (include area code)			0-005-21176 /	
105 S. 4th Str., Artesia, NM 88210			505-748-8663			10. Field and Pool, or Exploratory Area	
4 Location of Well (Footage, Sec., T., R., M., OR Surve					SE Chaves QN Gas Area Assoc		
D		1		11 County or Paris	sh, State		
1650' FSL & 2450' FEL Section 34-12S-31E					Chaves Co., NM		
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REF					ORT, OR OTH	HER DATA	
TYPE OF SUBMISSION TYPE OF ACTIO							
	Acidize	Deepen	Γ	Production (Start/Resume)	Water Shut-Off	
	=	<u> </u>	 	–	Starty Resumey		
X Notice of Intent	Alter Casing	Fracture Tre	at	Reclamation		Well Integrity	
C 1	Casing Repair	New Constr	uction	Recomplete		Other	
Subsequent Report	Change Plans	X Plug and Ab	andon	Temporanly	Λbandon	Addition to the second	
Final Abandonment Notice	Convert to Injection	Plug Back		Water Dispo	ater Disposal		
13 Describe Proposed of Completed Operation (clearly state al if the proposal is to deepen directionally or recomplete horiz Attach the Bond under which the work will be performed of following completion of the involved operations. If the oper testing has been completed. Final Abandonment Notices determined that the site is ready for final inspection.) See Attachment.	ontally, give subsurface loca ir provide the Bond No. on f ration results in a multiple o	ations and measured a file with BLM/BIA Re ompletion or recomple	nd true vertical de quired subsequeni ition in a new inter	pths of all pertine t reports shall be val, a Form 3160	ent markers and zones e filed within 30 days 0-4 shall be filed once	3 3	
14 I hereby certify that the foregoing is true and correct	l l					A STATE OF THE STA	
Name <i>(Printed/Typed)</i> Karen J. Leishman			Operation	ns Tech			
Raieii J. Leisiiiiaii			Operation	10 10011			
Signature Karen J Less	aman	Date	4/8/2009				
/ /	THIS SPACE FOR	FEDERAL OR	STATE OFFIC	E USE			

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.

TIPETROLEUM ENGINEER

APR 1 0 2009

Approved by

Office

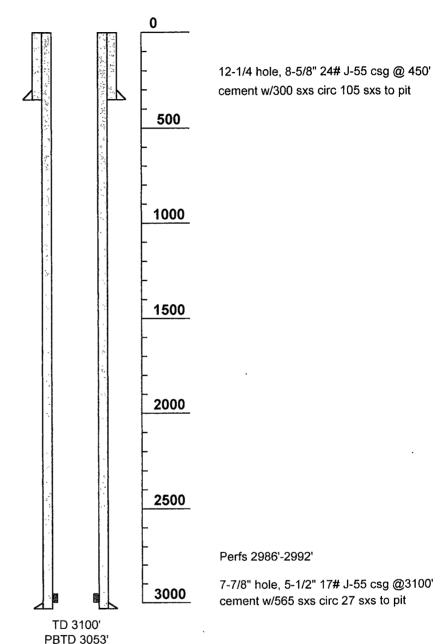
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willbully to States any false fictitious or fraudulent statements or representations as to any matter within its jurisdiction States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

Yates Drilling Company Cactus Queen Unit #20 Unit J, Section 34-12S-31E Chaves County, NM 30-005-21176 Sundry attachment April 8, 2009

- Set CIBP @ 2,930', mix and circulate 10# mud inside 5 ½" casing to surface 1.
- Spot 25 sxs Class "C" cement plug on top of CIBP Spot Class "C" cement from 500' to surface 2.
- 3.
- Erect dry hole marker, remove all equipment and clean location. 4.

CACTUS QUEEN UNIT #20

Sec 34, T12S-R31E CHAVES CO., NM 30-005-21176



Perfs 2986'-2992' 4 SPF Queen

Formation Tops 1403' Rustler Top of Salt 2103' Base of Salt 2221' Yates 2357' 7-Rivers 2961' 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.