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1625 N. French Drive

Form 3160-5 (September 2001)

APR 20 2009 DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No 1004-0135

HOBBSQCDRY NOTICES AND REPORTS ON WELLS

Expires January 31, 2004 5. Lease Serial No

Do not use this form for proposals to drill or re enter an abandoned well. Use Form 3160-3 (APD) for such proposals. SUBMIT IN TRIPLICATE - Other instructions on reverse side 1. Type of Well Gas Well Other					NMNM90584	
					ee or Tribe Name	
					7. If Unit or CA/Agreement, Name and/or No. 8 Well Name and No	
Yates Drilling Company 3a Address	3b Phone No. (include area code)		9 API Well No. 30-005-21139			
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 Survey Description)			SE Chaves QN Gas Area Assoc			
1650' FNL & 660' FEL Section 34-12S-31E				11 County or Par Chaves Co.,		
12. CHECK APPROPRI	IATE BOX(ES) TO I	NDICATE NATURE OF	NOTICE, REF	PORT, OR OT	HER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
X Notice of Intent Subsequent Report Final Abandonment Notice 13. Describe Proposed of Completed Operation (clearly	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	<u> </u>	Reclamation Recomplete Temporarily Water Dispo	Abandon	Water Shut-Off Well Integrity Other	
If the proposal is to deepen directionally or recompl Attach the Bond under which the work will be per following completion of the involved operations. If	lete horizontally, give subsurface formed or provide the Bond No the operation results in a multip	locations and measured and true vert on file with BLM/BIA Required subs	tical depths of all pertin sequent reports shall b w interval, a Form 316	ent markers and zone re filed within 30 days 0-4 shall be filed onc	s 5 5 0	

determined that the site is ready for final inspection)

See Attachment.

,					
Title	Operations Tech				
Date -	4/8/2009				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Call.	Title PETROLEUM ENGINEER Date APR 1 0 2009				
Approved by /S/ DAVID R. GLAS 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					
	Date RAL OR ST. or				

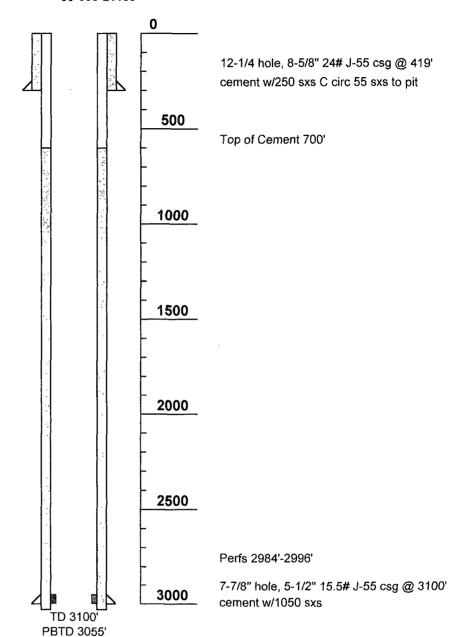
Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly after willbully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Yates Drilling Company Garner Federal #10 Unit N, Section 34-12S-31E Chaves County, NM 30-005-21139 Sundry attachment April 8, 2009

- Set CIBP @ 2,950', mix and circulate 10# mud inside 5 $\frac{1}{2}$ " casing to surface 1.
- 2.
- Spot 25 sxs Class "C" cement plug on top of CIBP Perforate 5 ½" casing @ 650'. TOC @ 700' (CBL) 3.
- Set packer @ 600'. Mix and circulate 10# mud out 5 ½" annulus Set cement retainer @ 600'. Pump Class "C" cement out of 5 ½" annulus to 5.
- Spot Class "C" cement plug in 5 1/2" casing from 420' to surface 6.
- Erect dry hole marker, remove equipment and clean location. 7.

GARNER FEDERAL #10

Sec 34, T12S-R31E CHAVES CO., NM 30-005-21139



Tbg 2-3/8" J-55 92 Jts

Perfs 2984'-2996' 2 SPF Queen

Formation Tops 1420' Rustler Top of Salt 2109' Base of Salt 2226' Yates 2361' 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. <u>Show date well was plugged.</u>

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.