

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
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.

OCD Hobbs
RECEIVED
JUN 10 2010
HOBBSOCD

FORM APPROVED
OMB No 1004-0135
Expires November 30, 2000

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NM-94095
2. Name of Operator Yates Petroleum Corporation		6. If Indian, Allottee or Tribe Name
3a. Address 105 South Fourth Street, Artesia, NM 88210	3b. Phone No. (include area code) (575) 748-1471	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface: 330 FNL & 330 FEL, Unit Letter A BHL: 1650' FSL & 660' FEL, Unit Letter I Section 17, T21S-R32E		8. Well Name and No. Caper BFE Federal #6H
		9. API Well No. 30-025-38091
		10. Field and Pool, or Exploratory Area Undesignated Wildcat
		11. County or Parish, State Lea, New Mexico

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once Testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Yates Petroleum Corporation respectfully requests permission to change the intermediate casing setting depth from 4,950' to a new setting depth of 4,300'. It is also requested that the production casing be grade be altered. Attached are the requested changes.

See
COA

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

Thank-You,

14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) Jeremiah Mullen	Title Well Planner
Signature <i>Jeremiah Mullen</i>	Date June 7, 2010
THIS SPACE FOR FEDERAL OR STATE USE	
Approved by	Title
Date JUN 9 2010	
Office /s/ Chris Walls	
BUREAU OF LAND MANAGEMENT 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 States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	

(Instructions on reverse)

PETROLEUM ENGINEER
JUN 11 2010
KZ

J.M.

Caper BFE Federal #6H

Intermediate

0 ft to 4,200 ft		Make up Torque ft-lbs			Total ft = 4,200	
O D.	Weight	Grade	Threads	opt.	min.	mx.
8.625 inches	32 #/ft	J-55	ST&C	3720	2790	4650
Collapse Resistance	Internal Yield	Joint Strength		Body Yield		Drift
2,530 psi	3,930 psi	372,000 #		503,000 #		7.875-SD

4,200 ft to 4,300 ft		Make up Torque ft-lbs			Total ft = 100	
O.D.	Weight	Grade	Threads	opt.	min.	mx.
8.625 inches	32 #/ft	HCK-55	ST&C	2440	1830	3050
Collapse Resistance	Internal Yield	Joint Strength		Body Yield Drift		
4,130 psi	3,930 psi	497,000 #		503,000 # 7.875-SD		

Lead with 975 sacks of C Lite (Wt 12.50 Yld 1.98) Tail in with 200 sacks C (Wt. 14.80 Yld. 1.34). TOC surface

Production

0 ft to 8,800 ft		Make up Torque ft-lbs			Total ft = 8,800	
O.D.	Weight	Grade	Threads	opt.	min.	mx.
5.5 inches	17 #/ft	P-110	LT&C	4620	3470	5780
Collapse Resistance	Internal Yield	Joint Strength		Body Yield		Drift
7,480 psi	10,640 psi	445,000 #		546,000 #		4.767

8,800 ft to 11,612 ft		Make up Torque ft-lbs			Total ft = 4,127	
O D	Weight	Grade	Threads	opt.	min.	mx.
5.5 inches	17 #/ft	L-80	LT&C	3410	2560	4260
Collapse Resistance	Internal Yield	Joint Strength		Body Yield		Drift
6,290	7,740 psi	338,000 #		397,000 #		4.767

Setting depth remains the same so cement program will remain as previously permitted

2,812