

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No

NM-94095

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA/Agreement, Name and/or No.

NA

8. Well Name and No.

Caper BFE Federal # 16H

9. API Well No.

30-025-38101

10. Field and Pool or Exploratory Area

Wildcat; Bone Spring

11. County or Parish, State

Lea County, New Mexico

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well



Oil Well



Gas Well



Other

2. Name of Operator

Yates Petroleum Corporation

3a. Address

105 S. 4th Str., Artesia, NM 88210

3b. Phone No. (include area code)

575-748-1471

4. Location of Well (Footage, Sec., T., R., M., OR Survey Description)

Surface: 330'FSL & 990'FWL, Unit Letter M

BHL: 330'FNL & 660'FWL, Unit Letter D

Section 17-T21S-R32E

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

TYPE OF SUBMISSION



Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION



Acidize



Deepen



Production (Start/Resume)



Water Shut-Off



Alter Casing



Fracture Treat



Reclamation



Well Integrity



Casing Repair



New Construction



Recomplete



Other



Change Plans



Plug and Abandon



Temporarily Abandon



Convert to Injection



Plug Back



Water Disposal

13. Describe Proposed or Completed Operation. 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 recomplete 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must 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 hole/casing size and also the production hole size as per attachment. Cement volumes have also been revised

RECEIVED

JUL 12 2010

HOBBSOCD

Thank You.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

James A. Nies

Title Drilling Engineer

Signature

Date JUNE 28, 2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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.

APPROVED

JUL 7 2010
Is/ Dustin Winkler

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

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Caper BFE Federal #16H

Intermediate

0 ft to 100 ft				Make up Torque ft-lbs			Total ft = 100
O D	Weight	Grade	Threads	opt	min	mx.	
9.625 inches	40 #/ft	J-55	LT&C		5,200	3,900 6,600	
Collapse Resistance	Internal Yield	Joint Strength			Body Yield	Drift	
2,570 psi	3,950 psi	520 ,000 #			630 ,000 #	8.75-SD	

100 ft to 3,300 ft				Make up Torque ft-lbs			Total ft = 3,200
O D	Weight	Grade	Threads	opt	min	mx.	
9.625 inches	36 #/ft	J-55	LT&C		4,530	3,400 5,660	
Collapse Resistance	Internal Yield	Joint Strength			Body Yield	Drift	
2,020 psi	3,520 psi	453 ,000 #			564 ,000 #	8.765	

3,300 ft to 4,200 ft				Make up Torque ft-lbs			Total ft = 900
O.D	Weight	Grade	Threads	opt.	min.	mx.	
9.625 inches	40 #/ft	J-55	LT&C		5,200	3,900 6,600	
Collapse Resistance	Internal Yield	Joint Strength			Body Yield	Drift	
2,570 psi	3,950 psi	520 ,000 #			630 ,000 #	8.75-SD	

4,200 ft to 4,300 ft				Make up Torque ft-lbs			Total ft = 100
O D.	Weight	Grade	Threads	opt	min.	mx	
9.625 inches	40 #/ft	N-80	LT&C		7,370	5,530 9,210	
Collapse Resistance	Internal Yield	Joint Strength			Body Yield	Drift	
3,090 psi	5,750 psi	737 ,000 #			916 ,000 #	8.75-SD	

Intermediate hole size will be 12 1/4" from 0'- 4300

Lead with 1265 sacks of C Lite (Wt 12.50 Yld 1.98). Tail in with 210 sacks C (Wt. 14.80 Yld. 1.34) TOC surface

Production

0 ft to 8,700 ft				Make up Torque ft-lbs			Total ft = 8,700
O.D.	Weight	Grade	Threads	opt.	min	mx.	
6.5 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	

8,700 ft to 12,836 ft				Make up Torque ft-lbs			Total ft = 4,136
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	

Production hole size will be 8 3/4" from drill out of interm csg to the end of the curve at approx 8,682' be reduced to 8 1/2" and drilled to 12836

Stage I -12836'-4300' Cemented with 2560sx Pecos Valley Lite (YLD 1.41 Wt 13) TOC=4,300'

Stage II' 4300'-0' Lead w/760sx Lite crete (YLD 2.66 Wt. 11.9), tail w/100sx Class C (YLD 1.34 Wt 14.8) TOC=Surface

Directional plan to remain as permitted