

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB No. 1004-0135
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

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



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)

505-748-1471

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

980'FSL & 1930'FEL of Section 21-T21S-R28E (Unit O, SWSE)

5. Lease Serial No.

NM-0486

6. If Indian, Allottee or Tribe Name

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

Big Eddy Unit

8. Well Name and No.

Big Eddy Unit #109Y

9. API Well No.

30-015-25234

10. Field and Pool, or Exploratory Area

Fenton Delaware

11. County or Parish, State

Eddy County, 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 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 checked="" 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 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 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 with BLM/BIA following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed after 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 plans to plug and abandon this well as follows:

1. MIRU all safety equipment as needed. No casing recovery will be attempted.
2. Set a 5-1/2" CIBP at 3502' with 35' cement on top. Tag CIBP and load the hole with plugging mud. Keep wellbore loaded with mud.
3. Spot a 15 sx Class "C" cement plug from 2474'-2574'. WOC and tag. This will leave a plug across the Delaware top.
4. Spot a 15 sx Class "C" cement plug from 2305'-2405'. WOC and tag 8-5/8" shoe plug.
5. Perforate 4 - .42" squeeze holes at 975'. Squeeze with 40 sx Class "C" with additives, displace the cement down to 875'. This will leave a plug across the surface casing shoe. WOC and tag.
6. Perforate 4 - .42" squeeze holes at 150'. Squeeze with 40 sx Class "C" with additives. Do not displace the cement. This will leave a plug from 0-150' in the production casing and in the intermediate casing forming a surface plug. WOC and tag.
7. Remove all surface equipment and weld dry hole marker per regulations.

NOTE: Yates Petroleum Corporation will use steel pits and no earth pits

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

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

Name (Printed/Typed)

Tina Huerta

Title

Regulatory Compliance Supervisor

Signature

Tina Huerta

Date

September 18, 2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/S/ ALEXIS C. SWOBODA

PETROLEUM ENGINEER

Date

SEP 21 2006

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

WELL NAME: Big Eddy Unit #109Y FIELD: Fenton Delaware
 LOCATION: 980' FSL & 1,930' FEL of Section 21-21S-28E Chaves Co., NM
 GL: 3,211' ZERO: KB: 3,219'
 SPUD DATE: 3/13/1985 COMPLETION DATE:
 COMMENTS: API No.: 30-015-25234

CASING PROGRAM

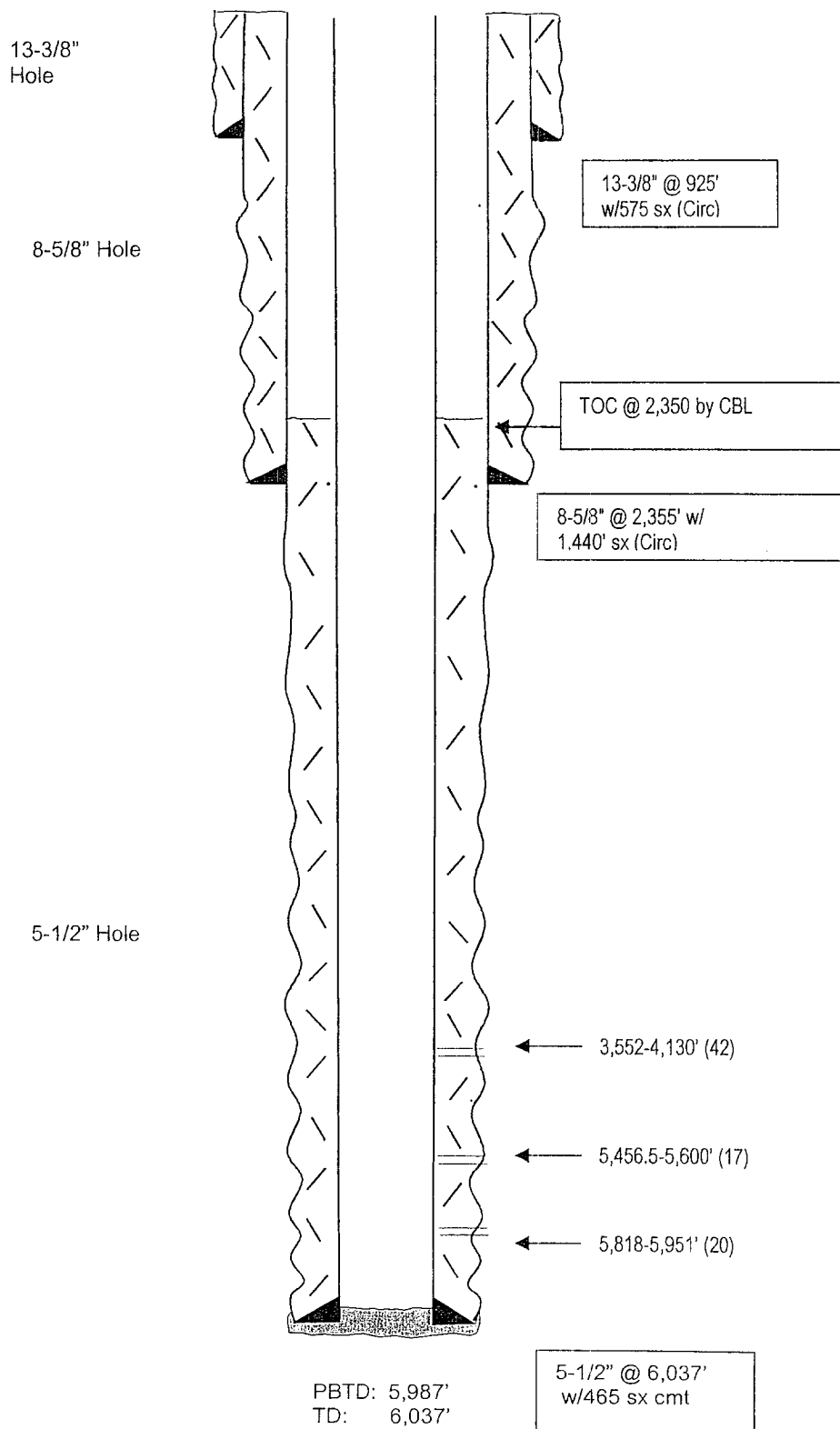
13-3/8" 54.5# J-55		<u>925'</u>
8-5/8" 32#	294'	
8-5/8" 24#	2,224'	
8-5/8" 32#	42'	<u>2,555'</u>
5-1/2" 15.5#		<u>6,037'</u>

Before

TOPS

Capitan Reefs 1002'
 Delaware 2,524'
 Cherry Canyon 3,550'
 Bone Springs 5,962'

**Accepted for record
 NMOCD**



Not to Scale
 8/4/06
 DC/Hill

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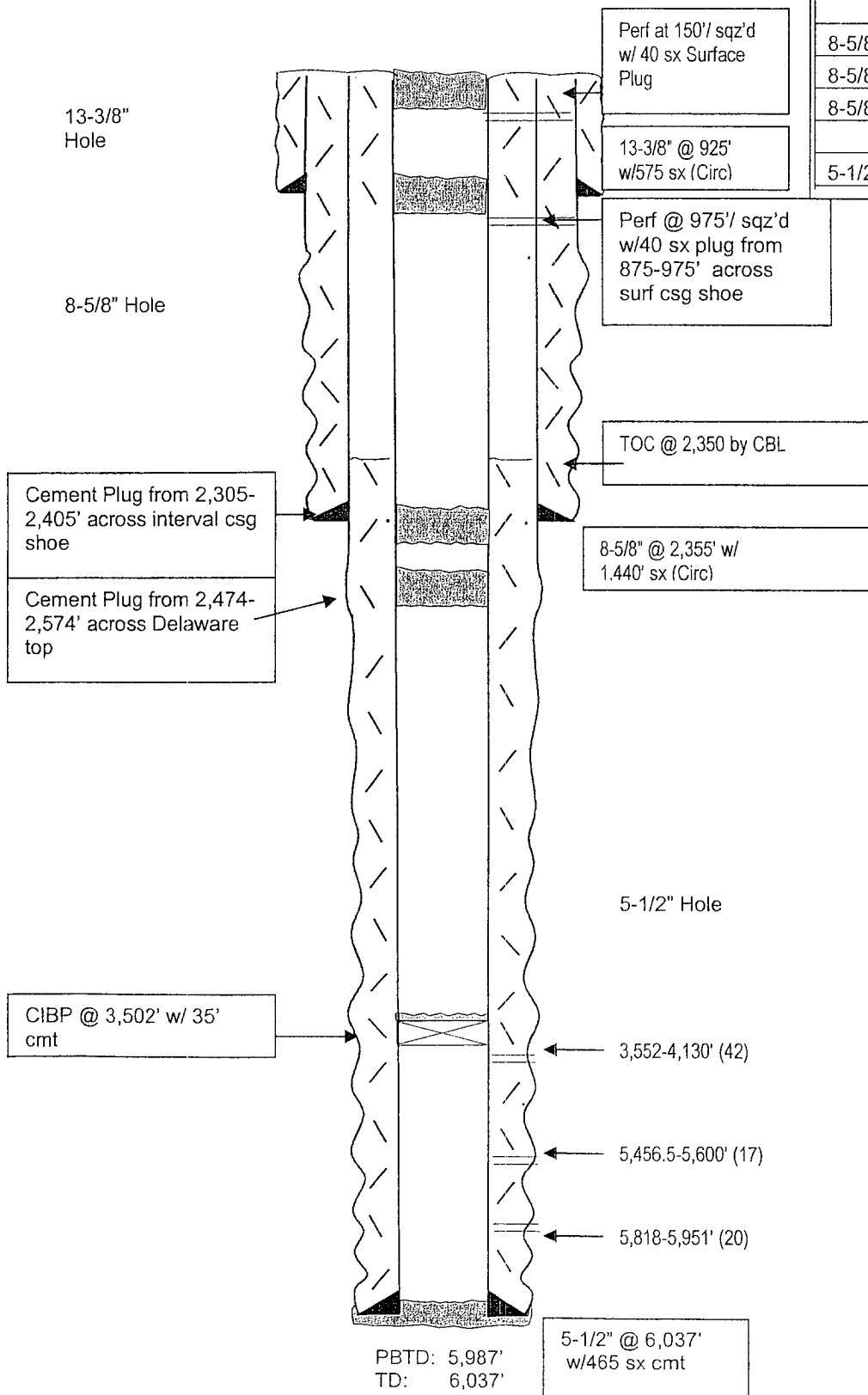
GL: 3,211' ZERO: KB: 3,219'

SPUD DATE: 3/13/1985 COMPLETION DATE: 7/2/85

COMMENTS: API No.: 30-015-25234

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