

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

S

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-111987

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

DEC 07 2007

2 Name of Operator

Yates Petroleum Corporation

OCD-ARTESIA

3a. Address

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

3b. Phone No (include area code)

575-748-1471

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

8 Well Name and No.

Buckaroo AYG Federal #1

9. API Well No.

30-015-31894

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

990'FSL & 660'FWL of Section 1-T20S-R21E (Unit M, SWSW)

10. Field and Pool or Exploratory Area

Wildcat; Atoka

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 of the work. If the proposal is to deepen directionally or recompleate 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 recompleation 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 plans to plug and abandon this well as follows:

1. Rig up safety equipment as needed.
2. Set a 5-1/2" CIBP at 7376' with 35' cement on top.
3. Spot a 100' cement plug from 5911'-6011' (25 sx).
4. Spot a 100' cement plug from 4493'-4593' (25 sx).
5. Shoot squeeze holes as follows: 3432', 1934', 1425', 1257', 100'.
6. Spot a 100' cement plug from 3332'-3432' (35 sx) inside and outside the casing.
7. Spot a 100' cement plug from 1834'-1934' (35 sx) inside and outside the casing. **+TAG**
8. Spot a 100' cement plug from ~~1325'-1425'~~ (35 sx) inside and outside the casing. Tag plug. **(1545'-1645')**
9. Spot a 100' cement plug from 1157'-1257' (35 sx) inside and outside the casing.
- * 10. Spot a 100' cement plug from 0-100' (35 sx) inside and outside the casing. Tag plug.
11. Cut off wellhead and install marker and clean up location as per regulated.

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

14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Tina Huerta

Title **Regulatory Compliance Supervisor**

Signature

Tina Huerta

Date **November 20, 2007**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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.

Title

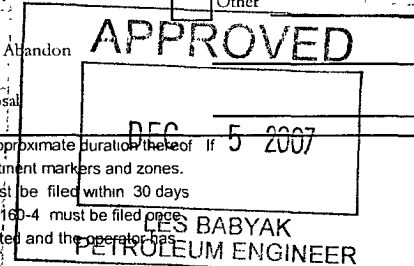
Date

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 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 page 2)

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**



* PERF CSG @ 370 SPOT 100
PLUG FROM 270'-370' & TAG

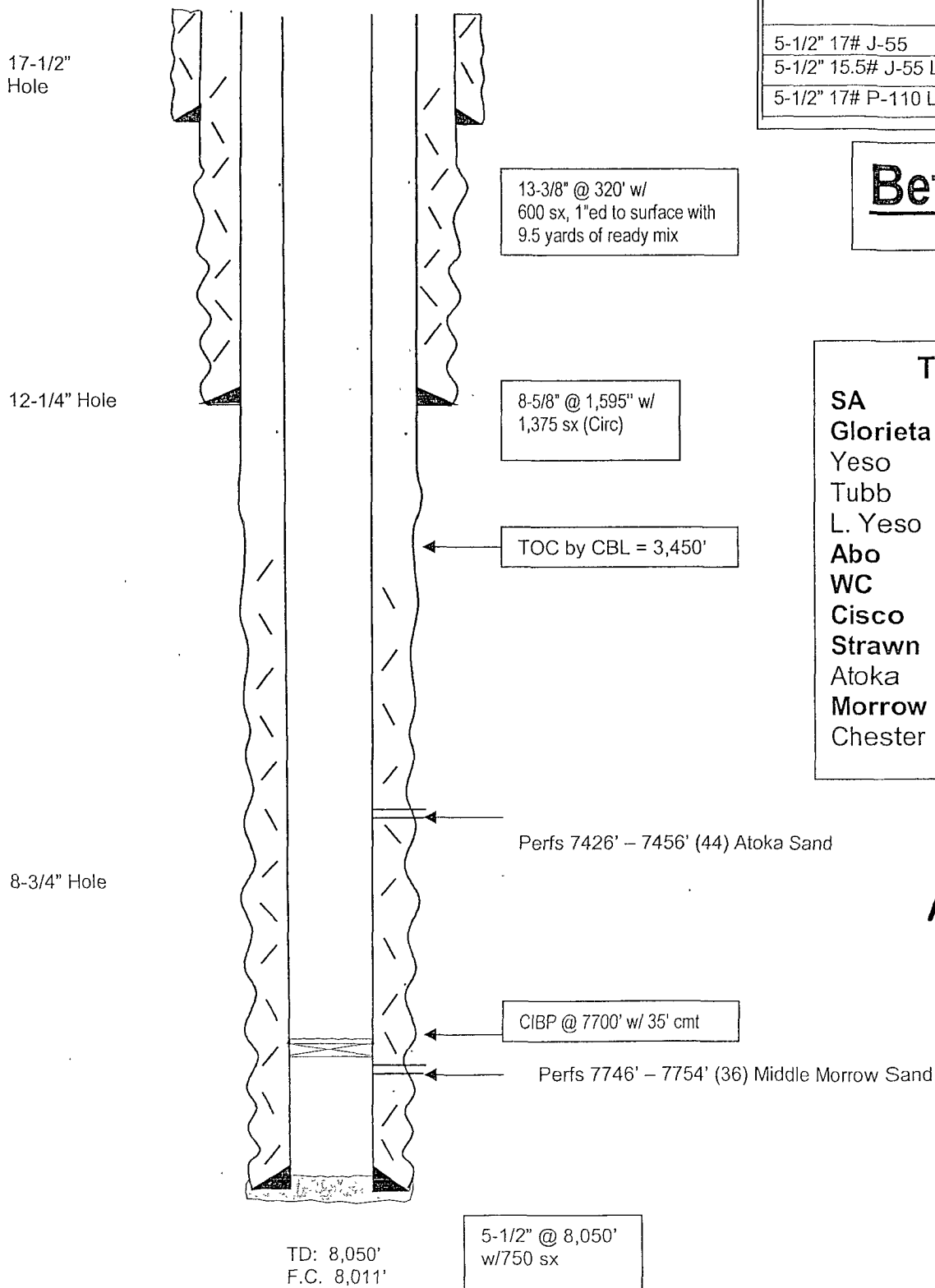
**Accepted for record
NMOC**

WELL NAME: Buckaroo AYG Federal #1 FIELD: Wildcat Atoka
 LOCATION: 990' FSL & 660' FWL of Section 1-20S-21E Eddy Co., NM
 GL: 4256' ZERO: KB: 4270'
 SPUD DATE: 8/3/01 COMPLETION DATE: 9/29/01
 COMMENTS: 9/29/01 is actually a test date: the well rate showed 0 oil, 29 mcf, 0 water with 70 psig on an 1/8" for 24 hours before it was SIWOPL.

CASING PROGRAM

13-3/8" 48# H40 ST&C	320'
8-5/8" 24# J-55	1595'
5-1/2" 17# J-55	124.60'
5-1/2" 15.5# J-55 LT&C	6697.68'
5-1/2" 17# P-110 LT&C	1238'
	8050'

Before



TOPS

SA	1,207'
Glorieta	1,884'
Yeso	2,079'
Tubb	2,771'
L. Yeso	2,866'
Abo	3,382'
WC	4,543'
Cisco	5,961'
Strawn	7,180'
Atoka	7,395'
Morrow	7,692'
Chester	7,920'

Accepted for record
 NMOCD

Not to Scale
 11/5/07
 DC/Moss

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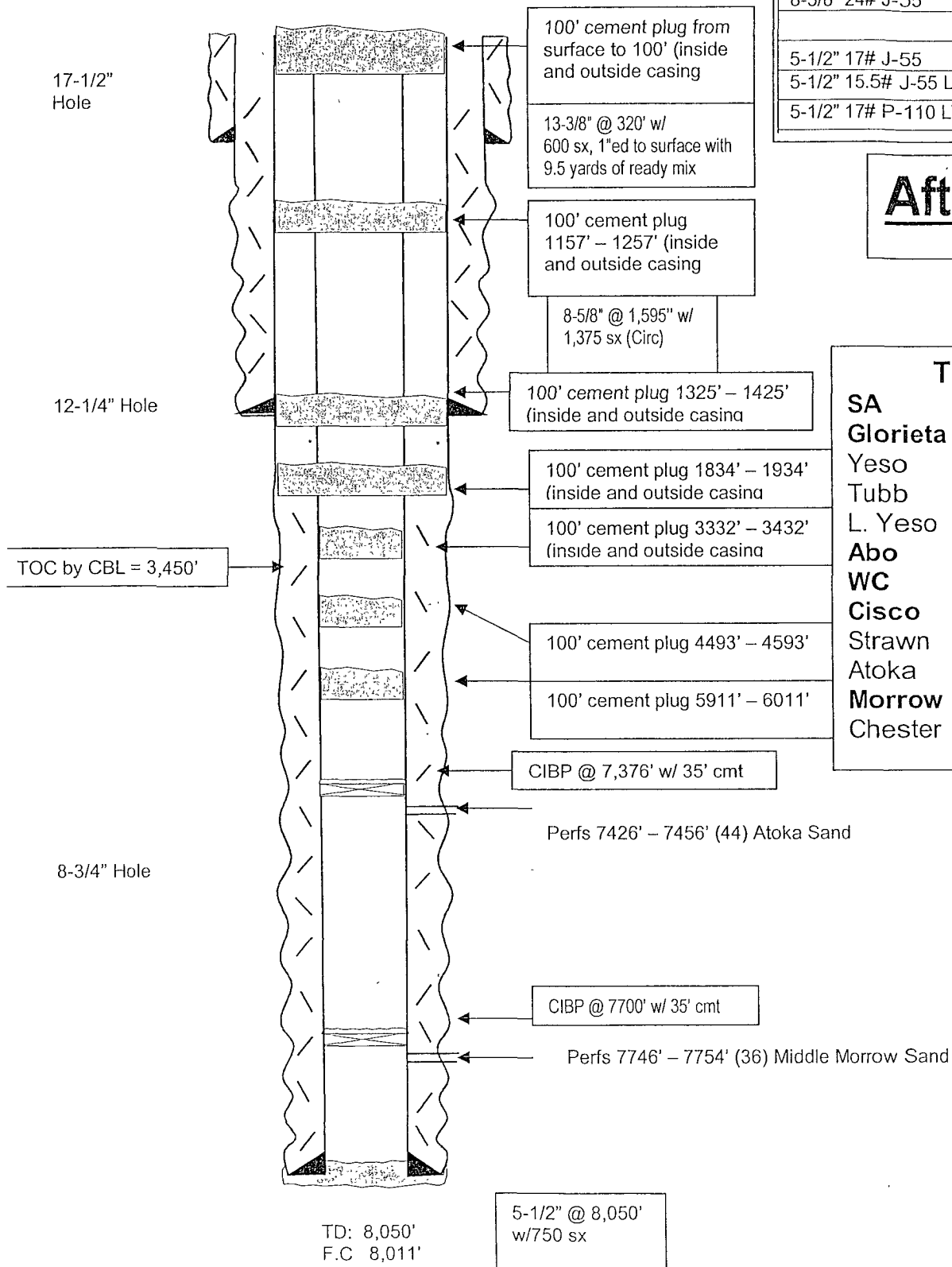
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