

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)

2410'FNL & 2310'FEL of Section 6-T22S-R24E (Unit G, SWNE)

5. Lease Serial No.

NM-81218

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Brannigan ANF Federal #3

9. API Well No.

30-015-26101

10. Field and Pool, or Exploratory Area

Indian Basin Upper Penn Assoc.

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

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☒ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☐ Other

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 recomple 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 recomple 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 plans to plug and abandon this well as follows:

1. MIRU any safety equipment as needed.
2. Set a 5-1/2" CIBP at 7545' with 35' cement on top.
3. Spot a 100' cement plug (25 sx) at 6946'.
4. Perforate squeeze holes in the casing at 3018'.
5. Spot a 100' cement plug (25 sx) from 3018'-2918', in and out of casing.
6. Perforate squeeze holes in the casing at 2397'.
7. Spot 100' cement plug (25 sx) from 2397'-2297', in and out of casing.
8. Perforate squeeze holes in the casing at 500'.
9. Spot 100' cement plug (25 sx) from 500'-400', in and out of casing. Tag plug.
10. Perforate squeeze holes in the casing at 100'.
11. Spot 100' cement plug (25 sx) from 100' to surface, in and out of casing. Tag plug.
12. Install dry hole marker and clean up location as per regulated.

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

Accepted for record
NMOCDSEE ATTACHED FOR
CONDITIONS OF APPROVALWork to commence
within 90 days
of approval date.

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

Name (Printed/Typed)

Tina Huerta

Title

Regulatory Compliance Supervisor

Signature

Date

October 5, 2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

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

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

APPROVED

OCT 13 2006

WESLEY W. INGRAM

PETROLEUM ENGINEER

**Conditions of Approval
Plug and Abandonment Procedure
Brannigan ANF Federal #3**

Additional plug required between plug at 6946' and plug at 3018' to meet NMOCD requirements of a plug every 3000 feet in cased hole. This plug should be approximately 140 feet in length.

Step 1 – okay

Step 2 – 35 feet of cement to be done with bailer, otherwise 50 feet required. TAG PLUG.

Step 3 – okay

Step 4 – okay

Step 5 – Onshore Order 2.III.G.2 – 100 feet of hole plus 10% slurry per 1000 feet. This plug needs to be 130 feet long. Approximately 35 sacks.

Step 6 – okay

Step 7 - Onshore Order 2.III.G.2 – 100 feet of hole plus 10% slurry per 1000 feet. This plug needs to be 123 feet long. Approximately 35 sacks. TAG PLUG.

Step 8 – okay

Step 9 - Onshore Order 2.III.G.2 – 100 feet of hole plus 10% slurry per 1000 feet. This plug needs to be 105 feet long. Approximately 29 sacks.

Step 10 – okay

Step 11 – For 100 foot plug, approximately 27 sacks are needed.

Step 12 – okay

**Accepted for record
NMOCD**

WELL NAME: Brannigan "ANF" Federal No. 3 FIELD: Indian Basin

LOCATION: 2,410' FNL & 2,310' FEL Sec 6-22S-24E Eddy County NM

GL: 4029' ZERO: KB: 4,042'

SPUD DATE: 4-03-89 COMPLETION DATE: 5-17-89

COMMENTS: Originally drilled by Hondo Oil and Gas Co.

as the Indian Basin Federal 6 No. 1

API No. 30-015-26101

CASING PROGRAM

13-3/8" 54.5# H40 ST&C	450'
8-5/8" 24 & 32# J55 ST&C	2,347'
5-1/2" 15.5 & 17 J55 LT&C	7,596'

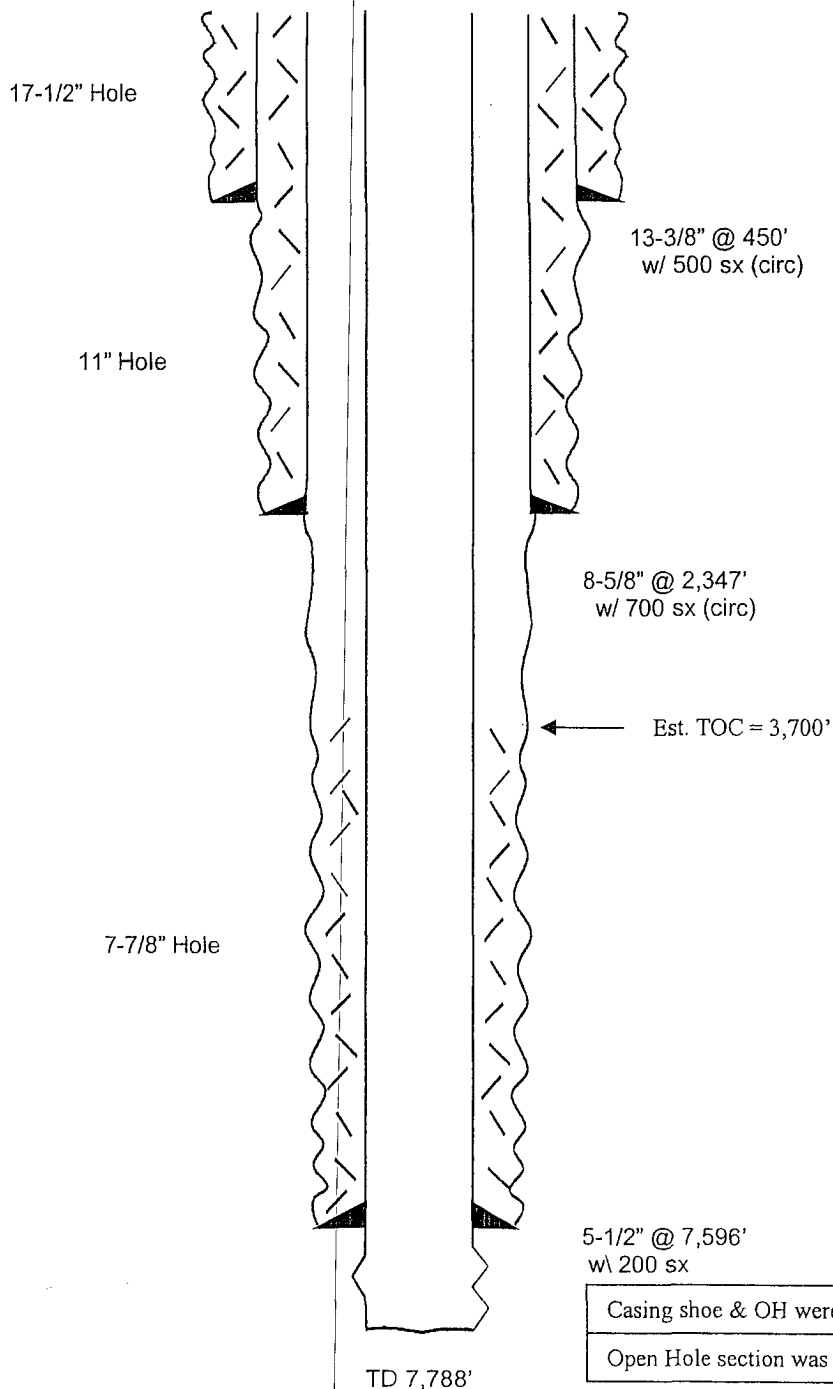
Before

Hondo TA well
4/30/93
YPC TA well 9/13/94
YPC TA well 7/13/98
TA Expired 7-22-2000

Formation Tops

San Andres	866'
Glorieta	2348'
Yeso	2505'
Bone Springs	2968'
Wolfcamp	6996'
Canyon	7590'

Accepted for record
NMOCD



Casing shoe & OH were squeezed w/ 700 sx 5/12/89

Open Hole section was Acidized with 8000 gal. of Energized acid 5/6/98

Not to Scale
9/25/06
DC/Moss

WELL NAME: Brannigan "ANF " Federal No. 3 FIELD: Indian Basin

LOCATION: 2,410' FNL & 2,310' FEL Sec 6-22S-24E Eddy County NM

GL: 4029' ZERO: KB: 4,042'

SPUD DATE: 4-03-89 COMPLETION DATE: 5-17-89

COMMENTS: Originally drilled by Hondo Oil and Gas Co.

as the Indian Basin Federal 6 No. 1

API No. 30-015-26101

CASING PROGRAM

13-3/8" 54.5# H40 ST&C	450'
8-5/8" 24 & 32# J55 ST&C	2,347'
5-1/2" 15.5 & 17 J55 LT&C	7,596'

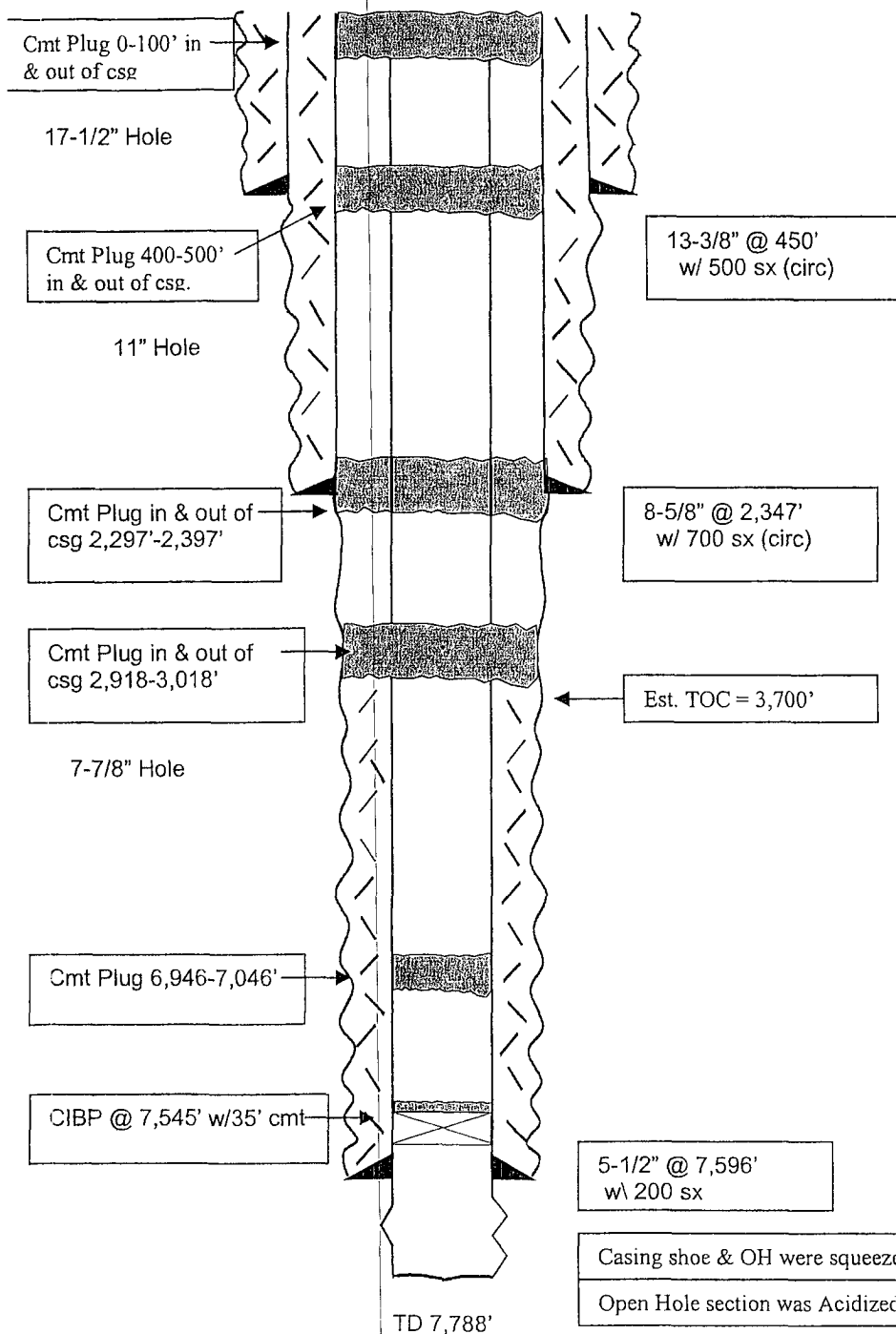
After

Hondo TA well
4/30/93
YPC TA well 9/13/94
YPC TA well 7/13/98
TA Expired 7-22-2000

Formation Tops

San Andres	866'
Glorieta	2348'
Yeso	2505'
Bone Springs	2968'
Wolfcamp	6996'
Canyon	7590'

Accepted for record
NMOCB



Not to Scale

9/25/06

DC/Moss