

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30 - 015 - 01696
13. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
13. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Empire Abo Unit "H"
8. Well Number 32
9. OGRID Number 00778
10. Pool name or Wildcat Empire Abo

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
BP America Production Company

3. Address of Operator
P. O. Box 1089 Eunice, New Mexico 88231

13. Well Location
Unit Letter **P** : **990** feet from the **South** line and **660'** feet from the **East** line
Section **33** Township **17S** Range **28E** NMPM **Eddy** County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3661'

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

13. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Propose to P&A wellbore as follows:

1. MIRU PU. Install BOP and test 4½" csg to 500 psi.
2. TIH w/ tbg to CIBP @ 5948', spot 25 sx cement onto CIBP @ 5948'.
3. Circulate and load hole w/ 9.5 ppg mud laden fluid.
4. POH w/ tbg to 3730' and spot 25 sk plug from 3730' - 3630' across top of Glorieta @ 3680'.
WOC & TAG.
5. POH w/ tbg & perf 4 squeeze holes @ 1050' = 50' below surface casing shoe. Circulate cement to surface by pumping down 4½" casing and out 8 5/8" x 4½" annulus (estimated to require 280 sx cement). Leave 4½" casing full of cement from 0' - 1050'; this operation provides the Surface Casing Shoe - Yates - Top plug requirements.
6. RD PU. Cut off casings and wellheads to 3' below ground level and install regulation Dry Hole Marker. Cut anchors to 3' below ground level and clean location.
7. Notify NMOCD when site is ready for final inspection.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE  TITLE Agent for BP America Production Company DATE 2/15/07

Type or print name D. C. Dodd E-mail address: doddd2@bp.com Telephone No. 432 / 688-5207
For State Use Only

APPROVED BY:  TITLE St. DATE 2/20/07
Conditions of Approval (if any):

Empire Abo Unit "H" #32

Empire Abo Field

API No. 30-015-01696

990' FSL & 660' FEL

Sec 33 - T17S - R28E

Eddy County, New Mexico

(Originally Drilled by Sinclair O & G
as the M. Yates "B" ARC #12)

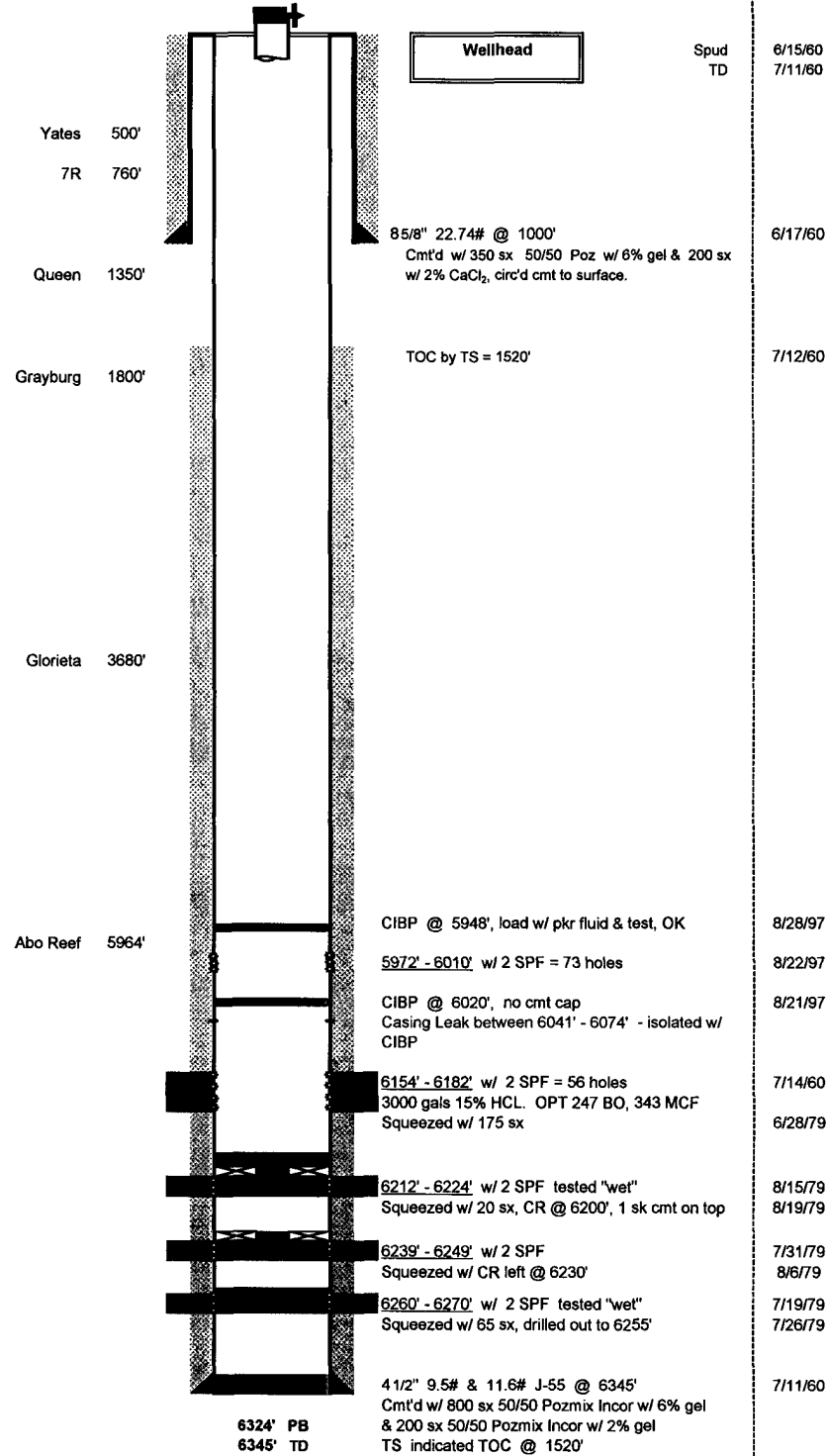
Present Status

TA'd 08/29/97

RKB 3672' est

GL 3661'

Event
Date



DCD 1/29/07

Empire Abo Unit "H" #32
Empire Abo Field

API No. 30-015-01696

990' FSL & 660' FEL
Sec 33 - T17S - R28E
Eddy County, New Mexico

(Originally Drilled by Sinclair O & G
as the M. Yates "B" ARC #12)

P&A Plan

TA'd 08/29/97

RKB 3672' est

GL 3661'

Shoe - Yates - Top Plug
Perf @ 1050', circ cmt to
surface via 5 5/8" x 4 1/2"
annulus & leave 4 1/2" full of
cmt.

Yates 500'

7R 760'

Queen 1350'

Grayburg 1800'

Glorieta Plug
25 sx
3368' - 3730'
WOC & tag plug.

Glorieta 3680'

CIBP @ 5948'
Capped w/ 25 sx
5570' - 5948'

Abo Reef 5964'

EAU
"H"
#32

8 5/8" 22.74# @ 1000'
Cmt'd w/ 350 sx 50/50 Poz w/ 6% gel & 200 sx
w/ 2% CaCl₂, circ'd cmt to surface.

TOC by TS = 1520'

CIBP @ 5948', load w/ pkr fluid & test, OK

5972' - 6010' w/ 2 SPF = 73 holes

CIBP @ 6020', no cmt cap
Casing leak between 6041' - 6074'; isolated w/
CIBP

6154' - 6182' w/ 2 SPF = 56 holes
3000 gals 15% HCL. OPT 247 BO, 343 MCF
Squeezed w/ 175 sx

6212' - 6224' w/ 2 SPF tested "wet"
Squeezed w/ 20 sx, CR @ 6200', 1 sk cmt on top

6239' - 6249' w/ 2 SPF
Squeezed w/ CR left @ 6230'

6260' - 6270' w/ 2 SPF tested "wet"
Squeezed w/ 65 sx, drilled out to 6255'

4 1/2" 9.5# & 11.6# J-55 @ 6345'
Cmt'd w/ 800 sx 50/50 Pozmix Incor w/ 6% gel
& 200 sx 50/50 Pozmix Incor w/ 2% gel
TS indicated TOC @ 1520'

6324' PB
6345' TD

Spud
TD

Event
Date

6/15/60
7/11/60

6/17/60

7/12/60

8/28/97

8/22/97

8/21/97

7/14/60

6/28/79

8/15/79

8/19/79

7/31/79

8/6/79

7/19/79

7/26/79

7/11/60