

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Cons.
N.M. Div-Dist. 2
1301 W. Grand Avenue
Alamogordo, NM 88210

FORM APPROVED
OMB No. 1004-0135
Expires: January 31, 2004

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

BP America Production Company

3a. Address

P.O. Box 1089, Eunice, NM 88231

3b. Phone No. (include area code)
505.394.1600

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

Unit Letter M, 986' FSL & 330' FWL

Section 10, T18S, R27E

5. Lease Serial No.

NM025604

6. If Indian, Allottee or Tribe Name

EMPIRE ABO UNIT

7. If Unit or C/L Agreement, Name and/or No.

NM-70945

8. Well Name and No.

Empire Abo Unit "P" 9

9. API Well No.

30.015.00862

10. Field and Pool, or Exploratory Area

Empire Abo

11. County or Parish, State

Eddy, NM

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	

3. 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 within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat 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.)

TD: 5958' PBD: 5930' PERFS: 5749-5769' CIBP: 5709'

MIRUPU. NDWH. NUBOP.

PU 2-3/8" WS. RIH & tag CIBP @ 5709'.

Spot 25' cmt on top of CIBP.

Circ hole w/9.5# KCL. Test csg to 300#. PUH & spot 25 sxs cmt across Glorietta 3210-3310'. WOC. RIH & tag top of plug.

POH w/tbg. RUWL and perf @ 258'. RIH w/tbg & spot 25 sxs cmt across Yates 158-258' (100' inside and outside csg). WOC. RIH & tag top of plug.

POH w/tbg. Perf @ 1506' (50' below 8-5/8" csg).

RIH w/pkr & set @ 1406'. Squeeze 50 sxs cmt (100' inside and 100' outside). WOC. Tag top of plug.

POH w/pkr & tbg. Perf csg @ 60'. RIH w/60' tbg & circ 10 sxs cmt to surface inside & outside. WOC 24 hrs and tag.

Cut off WH and anchors. Clean location. RDPU.

AUG 29 2003

LES BABYAK
REGISTERED ENGINEER

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS ATTACHED

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

Name (Printed/Typed)

Kellie D. Murrish

Title Sr. Administrative Assistant

Signature

Date 08.25.03

Approved by (Signature)

Name
(Printed/Typed)

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

Date

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.

(Continued on next page)

PLUGGING PROCEDURE
EAU P-9

1. MIRU PULLING UNIT ND WH NU BOP
2. PICK UP 2 3/8" WS AND RIH TAG CIBP @ 5709'
3. SPOT 25' CMT ON TOP OF CIBP
4. CIRCULATE 9.5 KCL TEST CSG TO 300#
5. PULL UP HOLE AND SPOT 25 SX CMT ACROSS GLORIETA 3210' - 3310'
6. WOC RIH AND TAG TOP OF PLUG
7. POOH W/ TBG RU WIRELINE AND PERFORATE @ 258'
8. RIH W/ TBG AND SPOT 25 SX CMT ACROSS YATES 158' - 258' (100' INSIDE & OUTSIDE CSG)
9. WOC RIH AND TAG TOP OF PLUG
10. POOH W/ TBG PERFORATE @ 1506' (50' BELOW 8 5/8" CSG)
11. RIH W/ PKR AND SET @ 1406' SQUEEZE 50 SX CMT 100' OUTSIDE AND 100' INSIDE
12. WOC TAG TOP OF PLUG
13. POOH W/ PKR AND TBG PERFORATE CSG @ 60'
14. RIH W/ 60' TBG AND CIRCULATE 10 SX CMT TO SURFACE INSIDE AND OUTSIDE.
15. WOC 24 HRS AND TAG
16. CUT OFF WELL HEAD AND ACHORS CLEAN LOCATION RD

WELLBORE SCHEMATIC

10 SX CMT
60' TO SURF.

8-5/8" casing @ 1506'
Cmt Circulated to surface

EMPIRE ABO UNIT P-9
986' FSL & 330' FWL
SEC 10, T - 18S, RANGE 27E EDDY COUNTY, NM
API 30-015-00862
GR 3473' KB: 16'

PERF 50' BELOW SHOE
50' OUT AND 50' IN (50 SX)

25 sx cmt across yates
158' - 258'

25 sx cmt across glorieta
3210' - 3310'

25' CMT PLUG

CIBP @ 5709'

PERFORATION 5749'-5769'

5-1/2" csg @ 5958'
TOC BY TEMP SURVEY
1040'

TD @ 5958'

PBD @ 5930'