

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

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

Form C-103
Revised June 10, 2003

WELL API NO.
30.015.22775

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

EMPIRE ABO UNIT "E"

8. Well Number
374

9. OGRID Number

10. Pool name or Wildcat
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, NM 88231

4. Well Location

Unit Letter H : 220' feet from the N 100' feet from the W line

Section 35 Township 17S Range 28E NMPM EDDY County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3692' GR

12. 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 COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND 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.

TD: 6345' PB: 6294' CSG: 5 1/2" PERFS: 6192'-6201' CLOSED OFF W/ CIBP TOC- CIRCULATE TO SURFACE

1. MIRU PULLING UNIT ND WH NU BOP
2. PICK UP 2 3/8" TBG RIH AND SET CIBP @ 6175' SPOT 35' CMT
3. CIRCULATE 9.5# KCL MUD PRESSURE TEST TO 300#
4. PUH SPOT 25 SX CMT ACROSS GLORIETA 3852'-3952' WOC AND TAG
5. PUH SPOT 25 SX CMT ACROSS 8 5/8" CSG SHOE FROM 750'-850' WOC AND TAG
6. PUH SPOT 25 SX CMT ACROSS YATES @ 620'-720' WOC AND TAG
7. PUH SPOT 10 SX CMT FROM 60' TO SURFACE
8. WOC 24 HRS AND TAG
9. CUT OFF WELL HEAD AND ANCHORS CLEAN LOCATION RD

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jim Pierce TITLE Wells Team Lead DATE 10/2/03/2003

Type or print name Jim Pierce E-mail address: _____ Telephone No. (505) 677-3642

(This space for State use)

APPROVED BY Wild TITLE Wild DATE _____

Conditions of approval, if any:

APPROVED OCT 16 2003

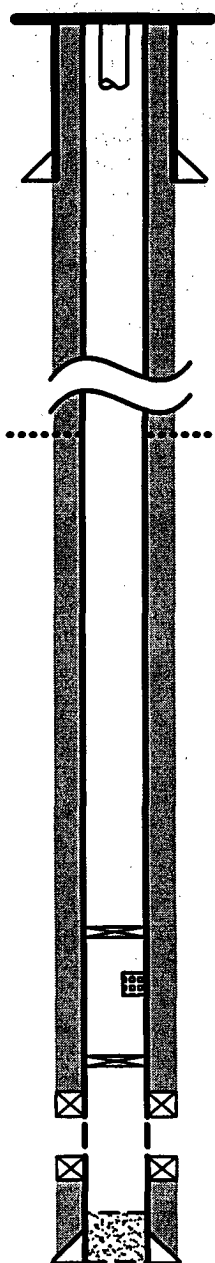
PLUGGING PROCEDURE
EAU E-374

TD: 6345' KB: 11' CSG: 5 1/2" - 15.5#
PERFS: 6192'-6201' CLOSED W/ CIBP @ 6175'
8 5/8" @ 800'

1. MIRU PULLING UNIT ND WH NU BOP
2. PICK UP 2 3/8" WS AND RIH TAG CIBP@ 6175' DUMP 35' CMT ON TOP CIBP
3. CIRCULATE 9.5 KCL TEST CSG TO 300#
4. PULL UP HOLE AND SPOT 35 SX CMT ACROSS GLORIETA 3852' - 3952'
5. WOC RIH AND TAG TOP OF PLUG
6. PUH SPOT 35 SX CMT ACROSS CSG SHOE 750'-850' WOC AND TAG
7. RIH W/ TBG AND SPOT 25 SX CMT ACROSS YATES 620' - 720'
8. WOC RIH AND TAG TOP OF PLUG
9. WOC TAG TOP OF PLUG'
10. RIH W/ 60' TBG AND CIRCULATE 10 SX CMT TO SURFACE
11. WOC 24 HRS AND TAG
12. CUT OFF WELL HEAD AND ACHORS CLEAN LOCATION RD

Empire Abo Unit 'E' 374

Potential
Perforation
Zones



--- KB at 3692' above sea level (Used as the Datum)
Well is currently shut in

--- 1jt 2 3/8", 4.7#, EUE8rd, J-55 tubing left in hole

--- Top of Cement at surface

--- 8-5/8" - 24# casing set at 800' (11" hole)

--- Top of Abo at 5964'

--- CBP set at 6175'

--- Perforations 6192' - 6201 Closed off w/ CBP

--- CBP set at 6230'

--- Pengo pkrs at 6254', and 6271, Closed off w/ CBP

--- PBTD at 6294'

--- 5-1/2" - 15.5# casing set at 6345' (7 7/8" hole)

Well No. E-374

Type of Well

☒ Oil

☐ Gas

☐ Other

Well API No. 30-015-22775

Lease Name Empire Abo Unit "E"

Type of Lease

☒ State

☐ Fee

Well Location 220 ft From North Line 700 ft From West Line
Section: 35 Township: 17S Range: 28E County: Eddy

Elevation 3692 ft above sea level (RDB)
Top of Abo 2275 ft below see level
Total Depth 6358 ft
PBDT 6294 ft
KB 11 ft above GL
Datum KB (All depths based on KB)

Tubing
of Jts 1 (31')
Size 2 3/8"
Weight 4.7#
Thread EUE 8rd
Class J-55

Well Status
☐ Flowing well
☐ Pumping well
☒ Shut in

CASINGS				
string #	Hole sz.	Depth	Casing Dmtr.	wght.
1	11"	800 ft	8 5/8 in	24#
2	7 7/8"	6345 ft	5 1/2 in	15.5#

OTHER EQUIPMENT (BPs, ETC..)				
Name	Depth	Casing Dmtr.	Notes	
TOC	surface	5 1/2 in		
top Pengo pkr	6254 ft	5 1/2 in		
btm Pengo pkr	6271 ft	5 1/2 in		
CIBP	6230 ft	5 1/2 in	w/ 12' cmt on top	
CIBP	6175 ft	5 1/2 in		

Pay Zone
Top of Abo 5967 ft to Bottom of Well 6294 ft
Top of Abo 5964 ft Reported

PERFORATIONS				
Start Depth	End Depth	Jet Shots per Foot	Date of Perforation	Comments
6254 ft	6271 ft	Pengo sliding sleeves	2/5/1979	Closed 10/8/85 w/ CIBP
6192 ft	6201 ft	2	10/8/1985	Closed 12/20/88 w/ CIBP

COMMENTS
There is a 228 ft interval from the top of the Abo at 5964 ft to the top of the perforations at 6192 ft that can be perforated.