

2 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
Revised June 10, 2003

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

WELL API NO. 30.015.01713
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name EMPIRE ABO UNIT "H"
8. Well Number 34
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 N : 972.62' feet from the N line and 1650 feet from the W line

Section 34 Township 17S Range 28E NMPM EDDY County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3672' 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: 6332' PB: 6299' CSG: 4 1/2" PERFS: 6280'-6290' TOC @ 1850'

1. MIRU PULLING UNIT ND WH NU BOP 6200'
2. PICK UP 2 3/8" TBG RIH AND SET CIBP @ 6100' SPOT 35' CMT
3. CIRCULATE 9.5# KCL MUD PRESSURE TEST TO 300#
4. PUH SPOT 25 SX CMT ACROSS GLORIETA 3776'-3876' WOC AND TAG
5. RIH W/ WIRE LINE AND PERFORATE @ 940' 840'
6. RIH W/ PKR AND TBG SQUEEZE CMT ACROSS 8 5/8" CSG SHOE FROM 840'-940' WOC AND TAG 100' IN & OUT
7. RIH W/ WIRE LINE AND PERFORATE @ 721'
8. RIH W/ PKR AND TBG SQUEEZE CMT ACROSS YATES @ 621'-721' WOC AND TAG 100' IN & OUT
9. RIH W/ WIRE LINE AND PERFORATE @ 60'
10. SQUEEZE CMT FROM 60' IN&OUT TO SURFACE
11. LOC 24 HRS AND TAG
12. CUT OFF WELL HEAD AND ANCHORS CLEAN LOCATION RD

Notify OCD 24 hrs. prior to any work done

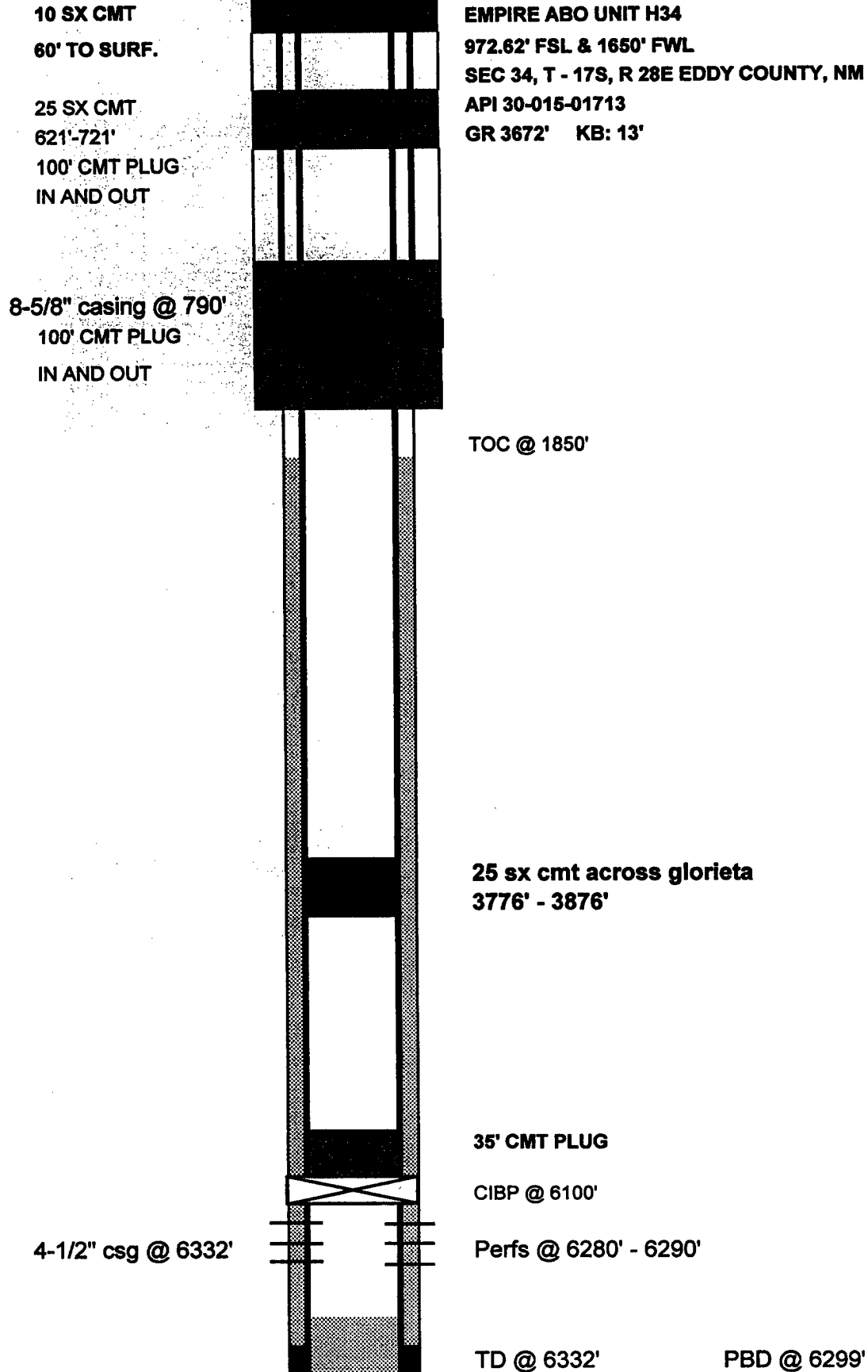
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jim Pierce TITLE Wells Team Lead DATE 9/9/2003

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

APPROVED BY [Signature] TITLE Wild Sep DATE SEP 17 2003
Conditions of approval, if any: _____

WELLBORE SCHEMATIC



Well No. H-34

Type of Well

X Oil

Gas

Other

Well API No. 30-015-01713

Lease Name Empire Abo Unit "H"

Type of Lease

X State

Fee

Well Location 972.62 ft From South Line 1650 ft From West Line

Section: 34 Township: 17S Range: 28E County: Eddy

Elevation	3672	ft above sea level (RDB)
Top of Abo	2422	ft below see level
Total Depth	6335	ft
PBTD	6299	ft
KB	13	ft above GL
Datum	KB	(All depths based on KB)

Tubing	
# of Jts	198 (6170')
Size	2 3/8"
Weight	4.7#
Thread	EUE 8rd
Class	J-55

Well Status	
	Flowing well
	Pumping well
X	Shut in

CASINGS				
string #	Hole sz.	Depth	Casing Dmtr.	wght.
1	11"	790 ft	8 5/8 in	22.7#
2	7 7/8"	6332 ft	4 1/2 in	9.5#

OTHER EQUIPMENT (BPs, ETC..)			
Name	Depth	Casing Dmtr.	Notes
TOC	1850 ft	4 1/2 in	
SN	6197 ft	4 1/2 in	
PKR	6190 ft	4 1/2 in	Baker R-3 Dbl Grip

Pay Zone

Top of Abo 6094 ft to Bottom of Well 6299 ft

Top of Abo ft Reported

PERFORATIONS				
Start Depth	End Depth	Jet Shots per Foot	Date of Perforation	Comments
6228 ft	6242 ft	2	9/29/1960	Closed 2/4/76 w/ cmt
6250 ft	6276 ft	2	9/29/1960	Closed 2/4/76 w/ cmt
6136 ft	6149 ft	2	2/5/1976	Closed 3/16/79 w/ cmt
6280 ft	6290 ft	2	3/27/1979	

COMMENTS

There is a 186 ft interval from the top of the Abo at 6094 ft to the top of the current perforations at 6280 ft that can be perforated.

Empire Abo Unit 'H' 34

Potential
Perforation
Zones

