

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. 30.015.00713
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.

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 _____ : 995 feet from the S line and 1644 feet from the W line

Section 1 Township 18S Range 27E NMPM EDDY County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3621' GR

7. Lease Name or Unit Agreement Name

EMPIRE ABO UNIT "L"

8. Well Number
18

9. OGRID Number
000778

10. Pool name or Wildcat
EMPIRE ABO

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: 6174' PB: 6161' PERFS: 6042'-6056' TOC @ 1150 MEASURED

Notify OCD 24 hrs. prior to any work done

1. MIRU PU ND WH NU BOP POOH W/ PKR AND TBG 35'
2. RIH 2/38" TBG RIH TAG CIBP @ 5954' SPOT 25 CMT ON TOP CIBP
3. CIRCULATE 9.5 # KCL MUD AND TEST CSG TO 300#
4. PUH AND SPOT 25 SX CMT ACROSS GLORIETA @ 3788'-3688' (100' PLUG)
5. WOC AND TAG TOP OF PLUG
6. PUH SPOT 25 SX CMT ACROSS CSG SHOE 1420'-1520' - TAG (100' PLUG)
7. PERFORATE CSG IN YATES 635' RIH W/ PKR & TBG SQUEEZE 535'-635' 100' PLUG IN & OUT
8. WOC AND TAG TOP OF PLUG
9. PERFORATE CSG @ 60' BULL HEAD CMT TO SURFACE OF 8 5/8" AND 4 1/2"
10. WOC 24 HRS AND TAG
11. CUT OFF WELL HEAD AND ACHORS CLEAN LOCATION RD

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

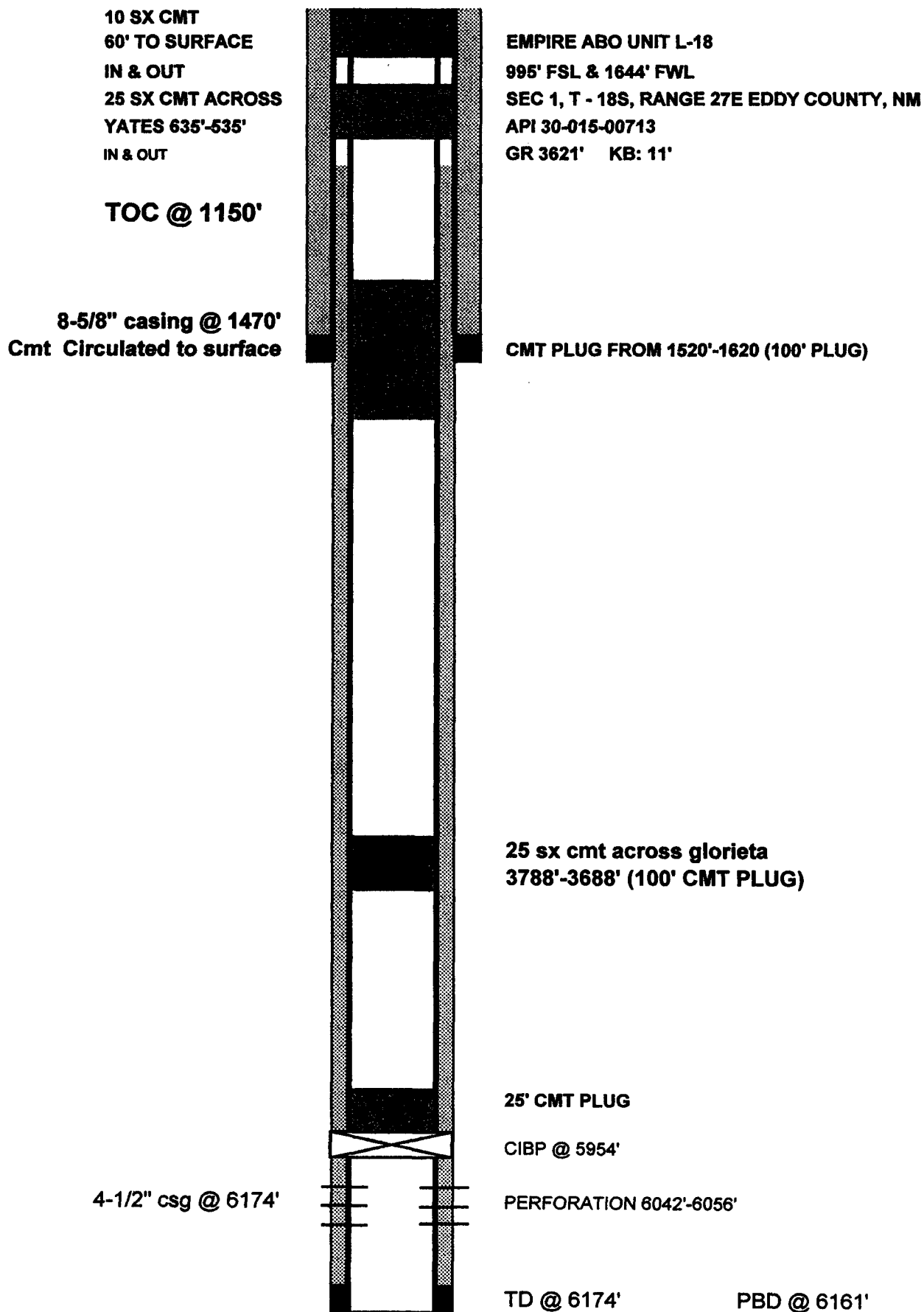
SIGNATURE Jim Pierce TITLE Wells Team Lead DATE 8/26/03

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 4 2003
Conditions of approval [Signature]

WELLBORE SCHEMATIC



Well No.	L18
----------	-----

Type of Well

<input checked="" type="checkbox"/>	Oil
<input type="checkbox"/>	Gas
<input type="checkbox"/>	Other

Well API No.	30-015-00713
--------------	--------------

Lease Name	Empire Abo Unit "K"
------------	---------------------

Type of Lease

<input type="checkbox"/>	State
<input type="checkbox"/>	Fee

Well Location	995	ft	From South Line	1644	ft	From West Line	
Section:	1	Township:	18S	Range:	27E	County:	Eddy

Elevation	3621	ft above sea level (RDB)
Top of Abo	2413	ft below see level
Total Depth	6174	ft
PBTD	6161	ft
KB	11	ft above GL
Datum	KB	(All depths based on KB)

Tubing	
# of Jts	192 (5910')
Size	2 3/8"
Weight	4.7#
Thread	EUE 8rd
Class	J-55

Well Status	
<input type="checkbox"/>	Flowing well
<input type="checkbox"/>	Pumping well
<input checked="" type="checkbox"/>	Shut in

CASINGS					
string #	Hole sz.	Depth	Casing Dmtr.	wght.	
1	11"	1470 ft	8.625 in	24#	
2	7 7/8"	6174 ft	4.5 in	9.5#	

OTHER EQUIPMENT (BPs, ETC..)				
Name	Depth	Casing Dmtr.	Notes	
TOC	1150 ft	4.5 in		
CIBP	6120 ft	4.5 in		
CIBP	6080 ft	4.5 in		
CIBP	5954 ft	4.5 in	Junk on BP	
PKR	5922 ft	4.5 in	Guiberson KVL-30	
SN	5921 ft	4.5 in		

Pay Zone						
Top of Abo	6034	ft	to	Bottom of Well	6161	ft
Top of Abo	6035	ft	Reported			

PERFORATIONS				
Start Depth	End Depth	Jet Shots per Foot	Date of Perforation	Comments
6140 ft	6158 ft	2	12/7/1959	Closed 6/12/90 w/ CIBP
6090 ft	6100 ft	2	6/13/1990	Closed 6/15/90 w/ CIBP
6042 ft	6056 ft	2	6/15/1990	Closed 6/19/90 w/ CIBP

COMMENTS
This well has been perforated to the to of the Abo. When the perforations were tested, there was a good show of gas. These perforations should be looked at for gas production.

Empire Abo Unit "L" 18

Potential
Perforation
Zones

