

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

C. CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
L-905

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 - 1" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	7. Unit Agreement Name
2. Name of Operator BHP Petroleum (Americas), Inc.	8. Farm or Lease Name Amoco State
3. Address of Operator P.O. Box 2437 Midland, Texas 79702	9. Well No. 2
4. Location of Well UNIT LETTER <u>M</u> <u>D</u> 660 FEET FROM THE <u>North</u> LINE AND 660 FEET FROM THE <u>West</u> LINE. SECTION <u>10-3</u> TOWNSHIP <u>18-S</u> RANGE <u>35-E</u> NMPM.	10. Field and Pool, or Wildcat Buckeye Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3918.5' GR	12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	

17. 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.

- 1) See attached "Completion Data Sheet" for well schematic.
- 2) We estimate these plugging operations will commence in the latter part of December, 1985, or the first part of January, 1986.
- 3) We propose to plug and abandon the well as follows:
 - a) Set a CIBP at approximately 8800' w/35' of cement on top.
 - b) Load hole with 10# salt gel.
 - c) Spot 50 sx cmt across top of Glorieta at 6367'.
 - d) Shoot off casing above cement plug at approximately 6000', and pull casing from well.
 - e) Spot 50 sx cmt across top of cut off casing at 6000', leaving 1/2 in and 1/2 out.
 - f) Spot 50 sx cmt across bottom of 8 5/8" casing at 3577', leaving 1/2 in and 1/2 out.
 - g) Spot 50 sx cmt at 1800' inside 8 5/8" casing above salt section.
 - h) Spot 10 sx cmt at surface.
 - i) Weld on NMOCC approved P&A marker.

100' new cement being placed in well

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

SIGNED <u>Michael L. Jones</u>	TITLE <u>Petroleum Engineer</u>	DATE <u>12/11/85</u>
Michael L. Jones		
APPROVED BY <u>[Signature]</u>	TITLE <u>DISTRICT 1 SUPERVISOR</u>	DATE <u>DEC 16 1985</u>
CONDITIONS OF APPROVAL, IF ANY:		

RECEIVED
DEC 13 1985
C-100
HOBBS OFFICE



DIVISION

Southern

FIELD

Buckeye Abo

LOCATION

660' FSL, 660' FWL

WELL PROFILE

TD

DRILL PIPE

9309'

LOG

ELEVATION

DATUM POINT (GRD-KB-OF)

3924 GR

DATUM POINT ELEVATION

3936 KB

PBD

DRILL PIPE

9150'

GAMMA-RAY

CASING DESIGN

SIZE	WEIGHT	GRADE	THREAD	COUPLING	MAKE	NO. JTS	FOOTAGE	SACKS
13 3/8	48	H40	8RD	ST&C	Cmt circulated		366'	340
8 5/8	32	K55	8RD	ST&C	DV Tool @ 1783'		3577'	900
4 1/2	11.6/ 10.5	K55	8RD	LT&C, ST&C, Butt.			9150'	775
					TOC @ 6400'			
2 3/8	tbq						9095'	

PERFORATED
INTERVAL

FORMATION

REMARKS

8894-8926'	Abo Detrial	Acidize all Abo perfs w/15000 gals 15% NE acid.
8950-64'		
8976-82'		
8988-96'		
9003-30'		
9040-58'		

COMMENTS:

Spud: 4/5/78 Completed: 6/25/78 IP 145BOPD, 0BWPD, and
135.8MCFD

Tops: Queen 4190'

Grayburg 4543'

Deleware 5310'

Bone Spring 5940'

Glorieta 6367'

2nd Bone Spring 7767'

Blinbry 8617'

Abo Det. 8872'

Basal Leonard 9170'

8894'-8926'

8950'-64'

8976'-82'

8988'-96'

9003'-30'

9040'-58'

4 1/2" @

9150'

SUBMITTED BY

Michael L. Jones

DATE

12/11/85

APPROVED BY

Michael L. Jones Petr. Engr.

RECEIVED
DEC 13 1985
C. C. C.
HODGES OFFICE