

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
OFFICE FOR NUMBER
OF COPIES REQUIRED

BLM Roswell District
Modified Form No.
NMO60-3160-3

(See other In-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ DEEP BACK ☐ DEEP GENSER ☐ Other _____

2. NAME OF OPERATOR
BHP Petroleum (Americas) Inc.

3a. Area Code & Phone No.
713/780-5000

3. ADDRESS OF OPERATOR
5847 San Felipe, #3600, Houston, TX 77057

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 245' FSL & 1530' FWL

At top prod. interval reported below

At total depth

9a. API Well No.
30-045-28309

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 12/19/90 16. DATE T.D. REACHED 12/22/90 17. DATE COMPL. (Ready to prod.) 10/19/92

18. ELEVATIONS (OF RKB, RT, GE, ETC.)*
KB-5655, DF-5654, GL-5645

20. TOTAL DEPTH, MD & TVD 1629' 21. PLUG BACK T.D., MD & TVD 1590'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, THICKNESS (MD AND TVD)*
1451' - 1474' Fruitland Coal

26. TYPE ELECTRIC AND OTHER LOGS R/R
SDL, DSN, DIGL, GR, CCL

OIL CON. DIV.,
DIST. 3

25. WAS DIRECTIONAL
SURVEY MADE
Yes

27. WAS WELL CORED
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20#	143'KB	8-3/4	125 sx C1"B" w/2% CaCl ₂ seal to surf.	& 1/2 sk cello
4 1/2"	10.5#	1623'KB	6-1/4	lead 265 sx 50/50 poz salt, 1/4 sk cello seal;	2% gel 10% tail w/30sx

LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE
					2-3/8"
					1507'KB

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1451' - 1474' w/a 3-1/8" csg gun loaded 4 JSPF, 90 deg. phasing shooting a .38 hole w/a 12 gram charge		DEPTH INTERVAL (MD) 1451' - 1474'	
		AMOUNT AND KIND OF MATERIAL USED 70 g N ₂ foam w/a 20# liner gel system @ 20 BPM. Pmpd 23000# of 20/40 Brady sd into formation	

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/19/92	24	3/8			80	17 load	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORE.)	
28	140			80	17 load		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

35. LIST OF ATTACHMENTS
Logs - SDL-DSN, DIGL, GR, CCL

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Carl Kolbe TITLE Reg. Affairs Rep.

DATE 11/10/92

*(See Instructions and Spaces for Additional Data on Reverse Side)

NMOCD

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland Coal	1451'	1474'	Coal			