

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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 ☐ PLUG BACK ☐ DIFF. DENVR. ☐ Other ☐
2. NAME OF OPERATOR
BHP PETROLEUM (AMERICAS) INC.
3. ADDRESS OF OPERATOR
5613 DTC Parkway, Ste. 600, Englewood, CO 80111
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface NE NE 1040' FNL & 980' FEL
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED 3/23/88
15. DATE SPUDDED 5/9/88 16. DATE T.D. REACHED 5/25/88 17. DATE COMPL. (Ready to prod.) 8/26/88 18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 5470' KB 19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 6250' 21. PLUG, BACK T.D., MD & TVD 6120' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0' 6250' -
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5942' - 6040' Dakota
25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL - SP/GR, CDL-CNS-GR
27. WAS WELL CORDED No

28. CASING RECORD (Report all strings set in well)
Casing Size Weight, LB./FT. Depth Set (MD) Hole Size Cementing Record Amount Pulled
8 5/8" 24# 309' 12 1/4" 215 sx Cl "G" + Add (247 ft)
4 1/2" 10.5# 6250' 7 7/8" 1st stage: 225 sx Lt & 100 sx Cl "B" neat (529 ft)
2nd stage: 843 sx Lt & 85 sx Cl B neat (1649 ft)

29. LINER RECORD
Size Top (MD) Bottom (MD) Sacks Cement* Screen (MD)
2 3/8" 6017' NA
30. TUBING RECORD
Size Depth Set (MD) Packer Set (MD)
2 3/8" 6017' NA

31. PERFORATION RECORD (Interval, size and number)
5942-44, 5956-63, 6001-03, 6009-11, 6030-40 w/1 JSPF (98' gross, 23' net, 28 holes)
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Depth Interval (MD) Amount and Kind of Material Used
5942-6040 Acidize w/2500 gal 7 1/2% HCL
Frac down csg. w/46000 gal gel, H₂O & 16000# 20-40 sd screen out.

33.* PRODUCTION
Date First Production Production Method (Flowing, gas lift, pumping—size and type of pump)
Flowing gas well
Date of Test Hours Tested Choke Size Prod'n. for Test Period Oil—BBL. Gas—MCF.
8/26/88 12 1/4 235 118
Flow. Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil—BBL. Gas—MCF. Water—BBL.
300 340 235 0
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented
35. LIST OF ATTACHMENTS
36. I hereby certify that the foregoing and attached information is complete and correct as determined from a available records

WELL STATUS (Producing or shut-in)
SI WO pipeline
VATER—BBL. GAS-OIL RATIO
0
ACCEPTED FOR RECORD
SEP 15 1988
TEST WITNESSED BY
Jim FARMINGTON RESOURCE AREA

SIGNED Daniel H. Sallee

TITLE Petroleum Engineer

DATE 9/6/88

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

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, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION				GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Point Lookout	3748'	3785'	DST #1 3755-3785 (closed chamber): 12-60-60-120, rec. 115' VSWCM. Sample Chamber rec. 2300 cc mud & 0.006 cu ft. gas @ 100 psi. IH 1912, FH 1885, IF 27-27, ISI 1508, FF 80-108, FSI 1508.	Pictured Cliffs	1368'	
				Mesaverde	2950'	
				Point Lookout	3748'	
				Mancos	4100'	
				Gallup	5510'	
				Dakota	5940'	
				TD	6250'	