



OIL AND GAS CONSERVATION COMMISSION RECEIVED
OF THE STATE OF COLORADO

File in triplicate for Patented and Federal lands.
File in quadruplicate for State lands.

JAN 27 1986

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.
Victor American Fuel

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Bear Victor

9. WELL NO.
4-13

10. FIELD AND POOL, OR WILDCAT
Bear River

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 13, T6N-R87W

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

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
BHP Petroleum (Americas) Inc. Operator #27575

3. ADDRESS OF OPERATOR
P.O. Box 3280, Casper, Wyoming 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface **712' FNL & 66' FWL (NW/NW)**
At top prod. interval reported below
At total depth

12. COUNTY OR PARISH
Routt

13. STATE
Colorado

14. PERMIT NO. **85-1610** DATE ISSUED _____

15. DATE SPUDDED **12-28-85** 16. DATE T.D. REACHED **1-14-86** 17. DATE COMPL. (Ready to prod.) **---**

18. ELEVATIONS (DF, REB, RT, GR, ETC.) **KB 6638' (GRD +12')** 19. ELEV. CASINGHEAD **----**

20. TOTAL DEPTH, MD & TVD **4600 MD 4538 TVD** 21. PLUG, BACK T.D., MD & TVD **----**

22. IF MULTIPLE COMPL., HOW MANY **----** 23. INTERVALS DRILLED BY **---** ROTARY TOOLS **0 - TD** CABLE TOOLS **----**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) _____ 25. WAS DIRECTIONAL SURVEY MADE **Yes**

26. TYPE ELECTRIC AND OTHER LOGS RUN **Daul Induction Log** 27. WAS WELL CORED **No**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36	345'	12-1/4"	120 sx Class "H" plus add.	-0-
7"	20	3800'	8-3/4"	175 sx Class "A" plus add.	-0-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

33. PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____ WELL STATUS (Producing or shut-in) **P&A**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) _____ TEST WITNESSED BY _____

35. LIST OF ATTACHMENTS
Directional Surveys.

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

SIGNED Bobby Patrick TITLE Petroleum Engineer DATE 1-16-86
Bobby Patrick



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	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Niobrara	3700'	3659'
Carlile	4498'	4439'

60' VAD LOG
 THE DEPTH OF CORRECTION RECEIVED