

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

RECEIVED
(See other instructions on reverse side)

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 ☐	CANNED AREA RECEIVED	
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☒	DEEP-EN ☐	PLUG BACK ☒	DIFF. RESVR. ☐ Other
2. NAME OF OPERATOR BHP Petroleum Company, Inc.						
3. ADDRESS OF OPERATOR 6 Desta Drive Suite 3200 Midland, TX 79705-5510						
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FNL & 1980' FWL, Sec 10, T-21-S, R-27-E At top prod. interval reported below At total depth						
14. PERMIT NO.				DATE ISSUED DEC 21 '87		
15. DATE SPUDDED 8/4/87		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.) 8/14/87		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3217' GL
20. TOTAL DEPTH, MD & TVD 11,515'		21. PLUG, BACK T.D., MD & TVD 10,130' PB		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Wolfcamp 9328'-38'						25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-FDC-DLL						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
13-3/8"	48#	599'	17-1/2"	650 sx (circ)		
9-5/8"	36#	2992'	12-1/4"	1200 sx (circ)		
7"	23 & 26#	11514'	8-3/4"	1050 sx (TOC @ 6694')		
29. LINER RECORD						
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)		
30. TUBING RECORD						
SIZE	DEPTH SET (MD)	PACKER SET (MD)				
2-7/8"	9254'	9254'				
31. PERFORATION RECORD (Interval, size and number)						
9328-9358 SJS						
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED			
9328'-38'			1000 gal 15% NeFe			
			Post TD-2			
			1-1-88			
			Camp Wolfcamp			
33. PRODUCTION						
DATE FIRST PRODUCTION 8/19/87		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Shut in	
DATE OF TEST 8/28/87	HOURS TESTED 5	CHOKE SIZE 16/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 0.75	GAS—MCF. 448	WATER—BBL. 0
FLOW. TUBING PRESS. 352	CASING PRESSURE 0	CALCULATED 24-HOUR RATE →	OIL—BBL. 3.6	GAS—MCF. 448	WATER—BBL. 0	GAS-OIL RATIO 124444
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY Cecil Patterson
35. LIST OF ATTACHMENTS 4 Point test, C122 and 3160-5						
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						
SIGNED Hal Crabb, III		TITLE Petroleum Engineer			DATE 9/1/87	

*(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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
	0	798' 2800' 5132' 6330' 8735' 10987' 11460' 11515'	Sand & Anhy Dolomite Sand & Shale Lime & Shale Lime & Sand Lime & Shale Sand, Lime & Shale Shale

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Yates	545'	
Capitan Reef	798'	
Basin Facies	2800'	
Bone Spring	5132'	
1st Bone Sp Sd	6330'	
2nd " " "	7022'	
3rd " " "	8436'	
Wolfcamp	8735'	
Lower Strawn	10070'	
Atoka	10420'	
Morrow	10987'	
Barnett	11460'	