

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

P.O. BOX 1700
BBS, NEW MEXICO 88240

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

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. LC034711
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Plains Petroleum Operating Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 415 W. Wall, Suite 1000, Midland, TX 79701		8. FARM OR LEASE NAME Bayliss Cade Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 985' FSL & 1650' FWL At top prod. interval reported below Unit N At total depth API# 30-025-32486		9. WELL NO. 5
		10. FIELD AND POOL, OR WILDCAT League Simpson
		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec 35, T23S, R37E

15. DATE SPUDDED 11-1-94	16. DATE T.D. REACHED 12-7-94	17. DATE COMPL. (Ready to prod.) 12-28-94	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3244 GL 3255' KB	19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 9980'	21. PLUG, BACK T.D., MD & TVD 9765'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS 9980'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9408' - 9440' McKee CIBP @ 9800' w/3-1/2 sx per BLM(Shaw) RBP @ 9465'				25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL MEL GR CNL Spectral Pe Density, BC Sonic, SGR				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# H-40	362'	17-1/2"	375 sx Class 'C'	Circ Surf
8-5/8"	32# & 24#	3001'	11"	650 sx Class 'C'	Circ
5-1/2"	17# & 15# N-80 & J-55	9980'	7-7/8"	1875 sx Class 'C' & C Lite	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	8004'	

31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
9842' - 9858' (34 holes)			DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9474' - 9536' (40 holes)			9842' - 9858'	500 gal 15% NEFE HCl
9408' - 9440' (26 holes)			9556'	Spot 100 gal 7-1/2% mud acid
			9474' - 9536'	3000 gal 7-1/2% MA & 60 ball sealer
			9408' - 9440'	150 gal 7-1/2% MA & 52 ball sealer

33.* PRODUCTION *SEE BACK							
DATE FIRST PRODUCTION 12-24-94		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 20-150 RHBC pump w/20' GA				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 1-28-95	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 23	GAS—MCF. 12	WATER—BBL. 5	GAS-OIL RATIO 522
FLOW. TUBING PRESS. 250	CASING PRESSURE 35	CALCULATED 24-HOUR RATE →	OIL—BBL. 23	GAS—MCF. 12	WATER—BBL. 5	OIL GRAVITY-API (CORR.) 44.9°	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	TEST WITNESSED BY
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35. LIST OF ATTACHMENTS Sundry Notice, C-104, Inclination Report

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED <u>Doris J. [Signature]</u> TITLE <u>Area Engineer</u> DATE <u>2/3/95</u>

*(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	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Tubb	5930'					
Vivian	6302'					
Abo	6422'					
Devonian	7243'					
Fusselman	8323'					
Simpson	8969'					
McKee	9313'					
Joins	9762'					
Ellenburger	9842'					
*ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. (continued)						
9408' - 9440'			3000 gal 7-1/2% HCL MA w/40 ball sealers plus 2000 gal AC-1 diesel blend			

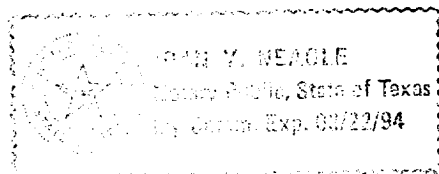
FIELD _____ COUNTY _____ OCC NUMBER _____
OPERATOR Plains Petroleum Operating Co. ADDRESS 415 W. Wall, Suite 1000, Midland 79701
LEASE Baylus Cade WELL NO. 5
SURVEY 985' FSL & 1650' FWL, Sec. 35 (N), T-23-S, R-37-E

RECORD OF INCLINATION

<u>DEPTH (FEET)</u>	<u>ANGLE OF INCLINATION (DEGREES)</u>
362	3/4
830	3/4
1052	1/4
1330	1/2
1821	3/4
2316	1 1/2
2625	1 1/4
3000	1
3470	1/4
3972	3/4
4470	1 1/4
4970	1
5470	1
5970	3/4
6470	3/4
6968	2 3/4
7093	2 1/2
7260	1 3/4
7538	1/4
8029	2
8499	2 1/2
8975	2 1/2
9457	3 3/4
9980	2

Certification of personal knowledge inclination data:

I hereby certify that I have personally assembled the data and facts placed on this form, and such information given above is true and complete to the best of my knowledge.



HONDO DRILLING COMPANY

BY: S. C. Thatch
S. C. Thatch, Drilling Superintendent

Sworn and subscribed to before me the undersigned authority, on this the

9th day of December, 1994.

Joan Y. Neagle

Joan Y. Neagle Notary Public in and for Midland County, TX.

RECEIVED

10 1995

**1995
OFFICE**