

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

N.M. Oil Cons. Division
P.O. Box 1980
Hobbs, NM 88241

LEASE DESIGNATION AND SERIAL NO.

NM LC064118

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR PLAINS PETROLEUM OPERATING COMPANY		8. FARM OR LEASE NAME E. C. HILL "B" FEDERAL
3. ADDRESS OF OPERATOR 415 W. Wall, Suite 1000, Midland, TX 79701		9. WELL NO. 17
Phone No. 915/683-4434		10. FIELD AND POOL OR WILDCAT Teague Blinebry R-10776
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface Unit letter B, 330' FNL & 2280' FEL At top prod. interval reported below At total depth API # 30-025-33477		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 34, T23S, R37E

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH LEA	13. STATE NM
15. DATE SPUNDED 7-13-96	16. DATE T.D. REACHED 7-23-96	17. DATE COMPL. (Ready to prod.) 8-15-96	18. ELEVATIONS (OF, RKB, RT, GR, ETC.) GR 3276'
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 6000'	21. PLUG, BACK T.D., MD & TVD 5960'	22. IF MULTIPLE COMPL. HOW MANY*
23. INTERVALS DRILLED BY 6000'	24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) Upper Blinebry 5261'-5502 Lower Blinebry 5551'-5769'	25. WAS DIRECTIONAL SURVEY MADE	26. TYPE ELECTRIC AND OTHER LOGS RUN DLL, ML, CDL, CNL, SGR & Caliper OH logs
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
8-5/8"	24#	1165'	12-1/4"	630 sx Prem Plus	Circ 68 sx
5-1/2"	14# & 15.5#	5983'	7-7/8"	1535 sx Prem & Prem Plu	Circ 105 sx

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	5162'	5162'

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
5261'-5502' (39 0.44" holes)	DEPTH INTERVAL (MD)
5551'-5769' (37 0.44" holes)	AMOUNT AND KIND OF MATERIAL USED
	5261'-5502' Acidize w/6000 gal 15% NEFE HCL & frac w/41025 gal & 25000# Sd.
	5551'-5769' Acidize w/6000 gal 15% NEFE Hcl & frac w/45208 gals 25# DeltaFrac & 76458 16/30

33. PRODUCTION mesh Ottawa sand. Cont on back							
DATE FIRST PRODUCTION 8-15-96		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 8-30-96	HOURS TESTED 24	CHOKE SIZE 64/64"	PROD'N. FOR TEST PERIOD →	OIL—BSL 83	GAS—MCF. 250	WATER—BSL 246	GAS-OIL RATIO 3012
FLOW. TUBING PRESS. 120	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BSL	WATER—BSL		OIL GRAVITY-API (CORR.) 38.4	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		35. LIST OF ATTACHMENTS Logs	
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36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		
SIGNED <u>Bonnie Husband</u>	TITLE <u>Administrative Assistant</u>	DATE <u>9-9-96</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);

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Queen	3266'		Gray fine grain sand			
Penrose	3371'		Gray fine grain sand			
San Andres	3777'		Tan to brown medium crystalline Dolomite			
Glorieta	4902'		Fine grain light gray Sandstone			
Paddock	5095'		Cream colored crystalline Dolomite			
Blinebry	5250'		Tan to brown fine to medium Dolomite			
Tubb	5877'		Fine grain tan to gray Sandstone			
Tubb Sand	5935'		Continued from front. Item 32 5261'-5507' Acidize w/6000 gal 15% HCL & 60 ball sealers. Frac w/920 sx Sd & 1419 bbl fluid, 92,000# Sand & 63,759 gal Delta Frac			

