

N. M. OIL CONS. COMMISSION
UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other <u>WIW</u>		5. LEASE DESIGNATION AND SERIAL NO. <u>LC 064118</u>	
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. SERV. ☐ Other <u>ARE</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <u>Plains Petroleum Operating Company</u>		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR <u>415 W. Wall, Suite 1000, Midland, TX 79701</u>		8. FARM OR LEASE NAME <u>Eva, Blinebry</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>H, 1420' FNL & 20' FEL</u> At top prod. interval reported below At total depth		9. WELL NO. <u>19</u>	
14. PERMIT NO.		DATE ISSUED	
12. COUNTY OR PARISH <u>Lea</u>		13. STATE <u>NM</u>	
15. DATE SPUDDED <u>10-07-92</u>		16. DATE T.D. REACHED <u>10-13-92</u>	
17. DATE COMPL. (Ready to prod.) <u>10-23-92</u>		18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* <u>3256' GR</u>	
19. ELEV. CASINGHEAD <u>3256'</u>		20. TOTAL DEPTH, MD & TVD <u>3650'</u>	
21. PLUG BACK T.D., MD & TVD <u>3586'</u>		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY <u>ROTARY TOOLS</u>		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>3406' - 3565'</u>		25. WAS DIRECTIONAL SURVEY MADE <u>No</u>	
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>D11-MSFL SLD-CNS-SGR GR-CBL-CCL</u>		27. WAS WELL CORED <u>No</u>	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
<u>8-5/8"</u>	<u>24#</u>	<u>387' KB</u>	<u>12-1/4"</u>
<u>5-1/2"</u>	<u>15.5#</u>	<u>3650'</u>	<u>7-7/8"</u>
CEMENTING RECORD		AMOUNT PULLED	
<u>300 sx Prem Plus</u>		<u>-</u>	
<u>750 sx Prem Plus</u>		<u>-</u>	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
<u>2-3/8"</u>	<u>3355</u>	<u>3355</u>	
31. PERFORATION RECORD (Interval, size and number)			
<u>3480' - 3565' (4 JHPF)</u>			
<u>3406' - 3462' (2 JHPF)</u>			
<u>*3406' - 3565' 320 BBL 15% NEFE HCl</u>			
<u>200 7/8" ball sealers</u>			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
<u>3565' - 3553'</u>	<u>3bb1 NEFE 15% HCl</u>		
<u>3527' - 3543'</u>	<u>10bb1 NEFE 15% HCl</u>		
<u>3504' - 3520'</u>	<u>2bb1 NEFE 15% HCl</u>		
<u>3479' - 3495'</u>	<u>30bb1 NEFE 15% HCl *Cont.</u>		
33. PRODUCTION			
DATE FIRST PRODUCTION <u>10-23-92</u>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>Injection</u>	
DATE OF TEST <u>10-23-92</u>		WELL STATUS (Producing or shut-in) <u>Injection</u>	
HOURS TESTED <u>24</u>	CHOKE SIZE <u>660 psi</u>	PROD'N. FOR TEST PERIOD <u>0</u>	OIL—BBL. <u>425</u>
GAS—MCF. <u>0</u>	WATER—BBL. <u>0</u>	GAS-OIL RATIO <u>425</u>	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
<u>N/A</u>			
35. LIST OF ATTACHMENTS			
<u>N/A</u>			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Mark A. Nierling</u>		TITLE <u>Petroleum Engineer</u>	
		FEB 10 1993 CARLSBAD, NEW MEXICO	

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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1065					
Salado	1180					
Yates	2735					
Penrose	3392					

RECEIVED
FEB 1 8 1993
OCT 2 1992