

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(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 ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ REKIT. EX ☐ PIPE BACK ☐ DIFF. EXHVR. ☐ Other ☐

2. NAME OF OPERATOR
PLAINS PETROLEUM OPERATING COMPANY

3. ADDRESS OF OPERATOR
415 W. WALL, SUITE 1000 915/683-4434
MIDLAND, TX 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface L - 1890' FSL & 360' FWL

At top prod. interval reported below

At total depth API NO. 30-025- 33649

2315' FSL & 373' FWL

14. PERMIT NO. DATE ISSUED
10-25-96

15. DATE SPUDDED 11-18-96 16. DATE T.D. REACHED 12-24-96 17. DATE COMPL. (Ready to prod.) 1-16-97 18. ELEVATIONS (OF, RKB, ST, GR, ETC.)* GR 3253' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 9877' 21. PLUG, BACK T.D., MD & TVD 9812' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY X 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME AND SURVEY NO. SIMPSON, MCKEE SD 9252'-9412'

25. WAS DIRECTIONAL SURVEY MADE YES

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, GR, CDL, CNL, ML, CALIPER, CBL 27. WAS WELL CORED NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLES	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	370'	17-1/2"	330 SX PBCZ	CIRC 50 SX SURF
8-5/8"	32 & 24#	3005'	11"	550 SX PBFC1 & PBCZ	CIRC 25 SX SURF
5-1/2"	15.5 & 17#	9877'	7-7/8"	1250 SX PREM 50:50 POZ	CIRC 500 SX
				905 SX PREM PLUS & PREM 50:50	CIRC TRACE SUR

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"	7572'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	HOLES	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9291'-9390' (19 HOLES) 4" CSG GUN 0.44"		9291-9390' 2800	GAL 7-1/2% MCA, FRAC W 1039 BBLS & 5726# HYBORGEL & 20/40 OTTOWA SD
9368'-9342' (50 HOLES) 19 GM		9368-9342' SPOT	2 BBLS ACID & ACIDIZE 1000 GAL 15% NEFE & 18 BS
9402'-9412' (20 HOLES)			
9252'-55 & 9316'-9378' (50 HOLES)			

33. PRODUCTION 9252-55 ACIDIZE 1000 GAL 15% NEFE & 18 BS

34. DATE FIRST PRODUCTION		35. PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				36. WELL STATUS (Producing or shut-in)	
DATE	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO
1-17-97	24	3/8" (CSG)	2-1/2" X 1-1/2" X 22' PUMP W/20' GA	383	182	10	475
2-6-97							
37. FLOW, TUBING PRESS.		38. CASING PRESSURE		39. CALCULATED 24-HOUR RATE		40. OIL GRAVITY-API (CORR.)	
							43.5°

41. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD TEST WITNESSED BY S.WILLIS, PUMPER

42. LIST OF ATTACHMENTS
DIRECTIONAL SURVEY

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

SIGNED Bonnie Husband TITLE ADMIN ASSIST. DATE 2-8-97

*(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
Gladieta	4900		Fine grain light gray Sandstone			
Paddock	5012		Cream colored crystalline Dolomite			
Blinebry	5252		Tan to brown fine to medium Dolomite			
Hubb	5908		Fine grain tan to gray Sandstone			
Drinkard	6297		Off white, buff to cream to tan very fine crystalline Dolomite			
Aho	6393		Cream, tan lt brown translucent Dolomite			
Devonian	7098		Cream, tan, off white, light brown, crystalline Dolomite			
Silurian	7773		Dolomite-cream, tan off white, buff, crystalline, tr. Anhy. Limestone-off white, white, chalky			
Fusselman	8192		Dolomite-cream, tan, off white, buff, crystalline. Limestone-off white, white, chalky			
Simpson	8859		Sandstone-off white, light gray, lt gray, blacky, fos			
McKee Sand	9240		Shale-green, gray green, dark green, hard			
Joins	9652		Sandstone-clear, green, milky, light brown			
Ellenburger	9730		Limestone-tan, cream, light brown, milky			