

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, NEW MEXICO 88240

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
PLAINS PETROLEUM OPERATING COMPANY

3. Address and Telephone No.
415 WEST WALL, SUITE 1000, MIDLAND, TEXAS 79701

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2000' FSL & 1700' FWL
Sec 35, T23S, R37E, Unit K

5. Lease Designation and Serial No.
LC 034711

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Baylus Cade Federal #6

9. API Well No.
30-025-32720

10. Field and Pool, or Exploratory Area
Teague Simpson

11. County or Parish, State
Lea Co., NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other _____
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

05-19-95 TD @ 9926', DST #2 - Ellenburger 9842'-9872', Porosity 9855'-9872'

NOTE: 17' Depth correction on strap for DST.

Surface Action - Open tool w/weak blow, increase 5" @ 5 min, 5" @ 15 min, close in tool for 1 hr SI. Re-open for 60 min final flow w/weak blow increase to 1" @ 25 min, 2" @ 15 - 45 min, 3" @ 45 - 60 min. SI for 120 min. Final shut-in.

Recovery - 4227' drlg mud, 3627' DP (51.5 BBL). 600' DC (2.9 BBL). Found conn on circ sub leaking BHT 129°F @ 9807'. Rw 2.1 @ 60°, 2000 PPM Chlor.

Sample Chamber - 145 psi, 220 cc water, 1200 cc drlg mud. Rw .34 60°F, 13000 PPM chlor. No gas.

Pressure - IHYD 4634, FHYD 4613, PFP 1975 - 2121 psi in 15 mins, ISIP 2142 psi in 60 mins, FFP 2048 - 2142 psi in 60 mins, FSIP 2142 psi in 120 mins.

Continued on Page 2 Attached

14. I hereby certify that the foregoing is true and correct

Signed Dominic J. Bazile Title Area Engineer

Date June 21, 1995

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

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JUL 23 1995

U.S. DEPT. OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

Baylus Cade Federal #6
LC 034711
30-025-32720
2000' FSL & 1700' FWL
Sec 35, T23S, R37E, Unit K
Teague Simpson
Lea Co., NM
Page 2

05-20-95 TD @ 9926'. Ran Spectral Lithodensity-Compensated Neutron-Spectral GR from 9902' - 3000', ran Neutron-GR from 3000' - surface, ran Dual Induction-Micro Laterlog from 9902' - 3000', ran Sonic-GR from 9902' - 3000'.

05-21-95 Set 5-1/2" csg as follows: 1 5-1/2" float shoe (.90'), 1 5-1/2" 17# N-80 LTC (44.35'), 1 5-1/2" float collar (1.20'), 14 5-1/2" 17# N-80 LTC (618.35'), 47 5-1/2" 17# J-55 LTC (1995.74'), 30 5-1/2" 15.5# J-55 LTC (1258.96'), 1 5-1/2" DV tool (2.15'), 111 5-1/2" 15.5#J-55 LTC (4985.05'), 23 5-1/2" 17# J-55 LTC (1029.87'), total pipe ran 9936.67', set & cmt'd @ 9903. 57' (4' off bottom). Ran 20 centralizers, 1 on 1st & 2nd joint, then every collar from 9615' - 9008'. Ran centralizers & cmt basket above & below DV tool. Marker jts 6670.21 - 6700.16' & 9008.44' - 9038'.24', DV tool 6005.25' - 6007.40', float collar 9857.12'. RU Western/BJ, cmt w/1000 gal WWW-1 flush, 5 BBFW, 1000 gal Surebond, 5 BFW, 100 sx Pacesetter Lite (C), @ 11.49 ppg, 350 sx Pacesetter Lite (C), mixed @ 12.67 ppg. Tail w/450 sx Class 'C' + 5#/sk CSE, 2#/sk Micro Seal mixed @ 14.4 ppg. Bump plug 12:00 a.m. w/2100 psi. Floats held OK. Drop bomb. Open DV tool w/1100 psi. Circ 2-1/2 hrs between stages. Circ'd 100 sx on DV tool to surface. Cmt 2nd stage w/375 sx Pacesetter Lite (C) @ 12.5 ppg. Tail w/350 sx Class 'C' @ 14.4 ppg. Displace w/142.5 BFW. Bump plug/close DV tool w/3500 psi @ 4:00 a.m. 05/21/95. Set slips w/140,000#. Rig released @ 10:00 a.m. 05-21-95.

05-30-95 Tally in w/2-7/8" WC50 tbg. Tag up @ 5925'. Pressure test above DV to 1000 psi. Tally in to 9857' & tag float collar.

05-31-95 RIH w/CBL-CCL-GR, log from PBTD (9857') to 8857', 6050' - 4670' under 1000 psi. Find top of cmt @ 560'. POOH w/CBL-CCL-GR. RIH w/4" csg gun loaded w/2 JHPF @ 180°. Perf McKee-Simpson Sand as follows: 9519', 9517', 9515', 9513', 9511', 9509', 9507', 9487', 9485', 9483', 9481', 9479', 9477', 9475', 9473', 9465', 9463', 9461', 9421', 9419', 9417', 9415', 9413', 9411', 9409', 9401', 9399', 9397', 9369', 9367', 9365' (62 holes total).

06-02-95 Acid job 6 settings (1) 9519' - 9507' 8 BBLs communicated, 3/4 BPM, 2470 psi, (2) 9487' - 9473' 4 BBL communicated, 1.1 BPM, 2470 psi, (3) 9465' - 9461' 52 BBLs, 1.2 BPM, 2410 psi, (4) 9421' - 9409' 1 BBL communicated, 1 BPM, 2810 psi, (5) 9401' - 9397' 34 BBLs, 1 BPM, 1830 psi, (6) 9369' - 9365' 10.7 BBLs, 1 BPM, 2980 psi, ISIP 1840 psi, 1120 psi @ 5 min. Spot control valve shuts @ 1100 psi. Flush to top perf. PU to 9280'. Reverse 20 BBL to clear BS. Set pkr. IFL 1000', FFL 8700', recovered 4 BO, 72 BW.

06-03-95 IFL 4200', FFL 8800', recovered 15 BO, 20 BW. 79 BLWTR.

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JUL 25 1995

**OOD HOBBS
OFFICE**

Baylus Card Federal #6
LC 034711
30-025-32720
2000' FSL & 1700' FWL
Sec 35, T23S, R37E, Unit K
Teague Simpson
Lea Co., NM
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- 06-04-95 Acidize McKee Sand w/4000 gal 7-1/2% BDA & 96 ball sealers, 200 psi increase due to ball action. Did not ball out. Flush to top perf. Acid job rate avg 5-1/2 BPM, min psi 2750, max psi 3200, avg psi 2900. ISIP 1950 psi, 1200 psi @ 5 min, 70 psi @ 10 min, 400 psi @ 15 min. IFL 500', FFL 8900', recovered 12 BO, 84 BW.
- 06-05-95 IFL 4000', FFL 8500', recovered 48 BO, 27 BW in 9 hrs.
- 06-06-95 IFL 4000', FFL 8700', recovered 34 BO, 58 BW in 4 hrs. Very strong gas on last 2 hrs of swabbing. RIH & set build-up bomb in SN.