

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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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 *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

2. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ * DIFF. GENVR. ☐ Other _____

3. NAME OF OPERATOR

PLAINS PETROLEUM OPERATING COMPANY

4. ADDRESS OF OPERATOR

415 W WALL STREET, SUITE 1000 MIDLAND TX 79701

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface UNIT LETTER O, 660' FSL & 1980' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE STUDDED

11-16-93

16. DATE T.D. REACHED

11-24-93

17. DATE COMPL. (Ready to prod.)

11-24-93

18. ELEVATIONS (OF, RKB, RT, GR, ETC.)*

Gr 3997'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4745'

21. PLUG, BACK T.D., MD & TVD

CIBP @ 4589'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

4527'-4579'

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

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#	402'	12-1/4"	325 sx	circ surf
4-1/2"	10.5#	4740'	7-7/8"	1500 sx	circ

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	4486'	4486'

31. PERFORATION RECORD (Interval, size and number)

4527'-4579' - 1 JSPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4527'-4579'	1 bbl 15% Nefe/perf frac w/5000 gals 30# xlink gel pad + 6000# 20/40 sd, flush w/19 bbls xlink gel

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-5-93						Prod	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-10-93	24		→		4456		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
1192		→					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

SOLD

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

C-122

C-104

3160-5

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

SIGNED

Bonnie Husband

TITLE

ADMINISTRATIVE ASSISTANT

DATE

01-11-94

*(See Instructions and Spaces for Additional Data on Reverse Side)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions
reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

LEASE DESIGNATION AND SERIAL NO.
NM044216

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL ☐ GAS WELL ☐ OTHER ☐	7. UNIT AGREEMENT NAME * Bluit S A Unit.Sec.13
2. NAME OF OPERATOR PLAINS PETROLEUM OPERATING COMPANY	8. FARM OR LEASE NAME ** Bluit 13 Federal
3. ADDRESS OF OPERATOR 415 W. WALL, SUITE 1000 MIDLAND, TX 79701	9. WELL NO. 15
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface Unit Letter O, 660' FSL & 1980' FEL API # 3004120437	10. FIELD AND POOL, OR WILDCAT Bluit San Andres Assoc.
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec.13, T8S, R37E
14. PERMIT NO.	15. ELEVATIONS (Show whether OF, BT, GR, etc.) GR 3997'
	12. COUNTY OR PARISH Roosevelt
	13. STATE NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☒

CHANGE PLANS ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

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

17. 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.) *

* Intent to abandon the SI WIW Bluit San Andres Unit Sec. 13, Well #15 by setting a CIBP w/2 sx cement.

** Perforate, treat the non-unitized P, San Andres zone. Name the well Bluit 13 Federal Well #15

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

SIGNED

Bonnie Husband

TITLE

Administrative Assistant

Nov. 11, 1993

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N. M. OIL & GAS COMMISSION
SUBMIT IN TRIPLICATE
(Other Instructions on Reverse Side)

Form approved.
Budget Bureau No. 1004-0138
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
NM044216

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Bluitt 13 Federal

9. WELL NO.
15

10. FIELD AND POOL, OR WILDCAT
Bluitt San Andres Assoc.

11. SEC., T., R., W., OR BLK. AND
SURVEY OR AREA

Sec. 13, T8S, R37E

12. COUNTY OR PARISH
Roosevelt

13. STATE
NM

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR
PLAINS PETROLEUM OPERATING COMPANY

3. ADDRESS OF OPERATOR
415 W. WALL, SUITE 1000 MIDLAND, TX 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

Unit Letter O, 660' FSL & 1980' FEL
API # 3004120437

14. PERMIT NO.

15. ELEVATIONS (Show whether OF, BT, CR, etc.)
GR 3997'

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
(Other) ☐
PILL OR ALTER CASING ☐
MULTIPLE COMPLETION ☐
ABANDON* ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐
FRACTURE TREATMENT ☐
SHOOTING OR ACIDIZING ☒
(Other) ☐
REPAIRING WELL ☐
ALTERING CASING ☐
ABANDONMENT* ☐

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

17. 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.)*

11-16-93 RIH w/4-1/2" CIBP, set @ 4589' w/2 sx cement. RIH w/3-1/8" HSC & perforate San Andres P1 zone @ 4527' - 4579', 1 JSPF, .36" EHD, 14.6 GM charges 14.8" cmt penetration. RD wireline PU & RIH w/2-3/8" workstring. Close BOP.

11-17-93 Op BOP, set pkr, press test to 2000#, ok. Release press, RIH w/PPI pkr, 2-3/8" tbg, set pkr above perfs & press test to 2000#, ok. Drop SCV, tag CIBP @ 4589'. Straddle perfs from 4577'-79', spot acid, close bypass. Break perf @ 2800#, pumping 1 bbl acid. RIH w/pkr, straddle perfs from 4577'-79', press to 4000#, no break. Acid perfs from 4527'-45' w/1 bbl 15% NeFe acid per perf. P max 2800#, avg 1300#, avg 1 BPM. Pull pkr & set covering top perfs & pump remaining acid, flushing w/17 bbls 2% KCl. POOH w/tbg, laying dwn PPI pkr. RIH w/2-3/8" x 4-1/2" lokset pkr, 2-3/8" SN, 2-3/8" tbg, tag CIBP @ 4589'. Set pkr elements 7' above CIBP & press test. Pumped into perfs @ 1 BPM w/1000#. RIH w/ pkr, reset pkr elements 3' above CIBP & press test to 2000#, held ok. Release press. Pull pkr to 4452'. Circ 20 bbls 2% KCl dwn csg. RIH w/pkr to 4483', w/10,000# compression. Close BOP. RIH w/2" tbg, SN. Swabbing

11-18-93 Set BHPB on SN. Release from bomb, SI for press buildup.

11-22-93 RU frac, load & gel wtr tank, test lines to 4000#, Frac w/5000 gal 30# x-link gel pad followed by 6000# 20/40 sd, flush w/19 bbls x-link gel. P max 3200#, avg 3100#, avg 12 BPM, ISIP 1350#, 5 mins 1080#, 10 mins 950#, 15 mins 850#. Shut in for gel break. Prep to run prod string

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

SIGNED Donnie Hustand

TITLE Administrative Assistant

DATE Nov. 11, 1993

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side