

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
HOBBS, NEW MEXICO 88240

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

LC-064118

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

G. H. Mattix B Federal

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Teague Blinehry

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

Sec 3, T24S, R37E

12. COUNTY OR PARISH 13. STATE

Lea

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 West 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 C, 460' FNL & 1980' FNL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3276' DF

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

Perf

(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.)*

05-18-93 Install BOP. TIH w/4-3/4" skirted mill tooth bit, tag up at 4112'. Drill out D-V, TIH to PBTD 5957'. Test casing to 3000 psi test good.

05-19-93 RIH w/GR-CBL-CCL, log from PBTD 5940' to 3000', POOH w/logging tool, RU 4" casing gun w/1 JSPP, Goex, 0.44" EHD 19 GM 21.09, prem charges, perforate 5731' (1 hole) 5628.5' - 5629.5' (2 holes) 5578.5' - 5579.5' (2 holes). Perforate 5650' - 5662' (12 holes) 5743' - 5752' (9 holes).

05-20-93 RIH w/packer and plug to 5800'. Unset pkr and PU to 5752', spot 2 Bbl acid across perf. PU pkr to 5689', set and break down perfs. Pump 10 Bbl, PU pkr to 5640', set and pump 4400 gal 15% NeFe HCl w/anti-sluge, 3.5 BPM, 2400 psi. Flush to btm perf, plus 5 Bbl. Blow down tubing, RIH and catch RBP. Unset and PU to 5640' w/RBP, set and release. PU w/pkr to 5550'. Set and break down perfs, acidize w/800 gal flush to btm perf plus 5 Bbl. Pump 800 gal 15% NeFe HCl w/antisluge, 3.5 BPM, 2800 psi. Blow down tubing, unset pkr and catch RBP. Unset RBP and POOH w/pkr and plug. RIH w/pkr to 5550'. Set pkr at 5550', RU swab, swab to test tank.

05-21-93 RU swab. Unset pkr, POOH w/pkr, LD same.

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

SIGNED

Frank A. Huberding

TITLE

Petroleum Engineer

DATE

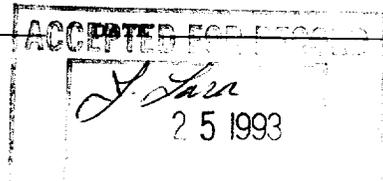
June 8, 1993

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:



*See Instructions on Reverse Side

RECEIVED

JUN 28 1993

W.D. HOBBS
OFFICE

Plains Petroleum Operating Company

Lease No. LC-064118

G. H. Mattix B Federal #1

Teague Blinbry

~~Unit 6, 460' FWL & 1980' FWL~~

Sec 3, T24S, R37E

~~9276-DE~~, Lea Co., NM

June 8, 1993

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- 05-22-93 RIH w/5-1/2" H.E. Wireline, set RBP @ 5550'. RIH w/4" HSC csg gun, perforate 5314' - 5468', total holes fifty (50). RIH w/2-3/8" X 5-1/2" Model "C" RBP and 2-3/8" X 5-1/2" Model "C-5" pkr, set RBP @ 5490', test pkr and RBP to 3000 psi, both test good. PU to spot 2 BBl acid @ 5470', PU pkr to 5400', set and break down perms @ 2980 psi, put 2 BBl @ 3.2 BPM and 2000 psi. PU to 5390' spot 2 BBl acid, PU to 5351' set pkr, acidize formation w/6 BBl, 3.3 BPM, 1990 psi, zone communicates, unset pkr, PU to 5279', set pkr.
- 05-23-93 RIH w/ball catcher, set RBP @ 5517', PU pkr to 5216', set. Acidize perms w/4410 gal 15% HCl acid. Dropping 75 ball sealers. Flow back well to test tank. RU swab, swab to test tank. RD swab, unset pkr, RIH to catch RBP, release RBP and POOH w/tbg.
- 05-24-93 ND BOP, ND tbg head, NU frac valve, test lines 5000 psi, fracture well w/135,480 lbs. 16/30 Ottawa sand and 1712 EBls total fluids per pump schedule. P-avg 1900 psi, Avg Rate 50 BPM. Frac was tagged w/90/MC I-191.
- 05-25-93 ND frac valve, NU tbg head and BOP. PU RBP, retrieving head and RIH w/tbg. Tag sand @ 5474'. Wash sand to RBP, fish RBP and POOH w/same.
- 05-26-93 RIH w/gamma to log frac. Run log from PBTB (5940') to top of frac and catch flag joint. RIH w/packer and tubing, ND BOP, pack off WH, displace backside w/2% KCl and packer fluid. Set pkr w/18K compression at 5212'. RU swab, swab well.
- 05-27-93 Open well to test tank .

M.N. 6/8/93

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JUN 29 1993

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