

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Designation and Serial No.
LC 064118

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
E. C. Hill 'B' Federal #11

9. API Well No.
30-025-32586

10. Field and Pool, or Exploratory Area
Teague Devonian

11. County or Parish, State

Lea Co., NM

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)

1125' FSL & 520' FWL

Sec 35, T23S, R37E, Unit M

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.)*

12-19-94 RIH w/5-1/2" CIBP, set @ 7428'. Dump 10 sx cmt on CIBP. RIH & shot 4 squeeze holes @ 7400'. TIH & perf 4 squeeze holes @ 7350'.

12-20-94 PU 5-1/2" pkr. TIH to 7400'. Spot 100 gals 15% acid over perfs @ 7400' and 7350'. POOH to 7150', set pkr, pressure csg to 750 psi. Try to break perfs down, 1/4 BPM @ 3000 psi, 1/2 BPM @ 3500 psi. Cannot squeeze at this rate.

Continued on page 2

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

Signed Dominic J. Bazile *DJB*

Title Area Engineer

Date February 3, 1995

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

PLAINS PETROLEUM OPERATING COMPANY
415 WEST WALL, SUITE 1000, MIDLAND, TEXAS 79701
1125' FSL & 520' FWL
Sec 35, T23S, R37E, Unit M
E. C. Hill 'B' Federal #11
Teague Devonian
Lea Co., NM

- 12-20-94 (Continued) Release pkr. TIH to 7400' wait on more acid. **Spot 250 gals 15% acid over perfs @ 7400' and 7350'.** Perfs broke down @ 2500 psi @ 2.5 BPM. Start mixing cmt 150 sx class C w/0.5% BA8L and 0.2% FL32L (set pkr @ 7150'). Clear pkr of cmt + 1/2 BBLs @ 3500 psi (a 1/4 BBL per min), well would flo-back-pressure, wait 1/4 hr. Did not flow back. Release pkr, reverse out. Pulled 10 stds tbg. **Set pkr @ 6527'**, pressure to 2000 psi.
- 12-21-94 TIH tag cmt @ 7161'. Drill hard cmt to 7405'. Fell through to 7418'. Circ clean, pressure up to 500 psi, squeeze held. Drill out 10' cmt plug, CIBP, fell through to 7444', CIBP stopped. Drill out CIBP. Start drlg on hard cmt. Drill to 7468', fell through. Circ down 1 more jt to 7508'. RIH to TD @ 7700'. POOH to 7260'.
- 12-22-94 Finish POOH w/tbg. LD DC's & bit. Perf 7447' to 7463', 2JSPF, 120° phasing. 2-3/8" x 5-1/2 Mod 'R' pkr, 218 jts 2-3/8" WC 50 EUE 8rd 4.7# tbg.
- 12-27-94 RIH to 7425' w/Mod "R" pkr, set pkr & RU swab. IFL surface. Swab 29 bbls H₂O, wait 30 min, 100' entry per 30 min.
- 12-28-94 Mix acid w/22 bbls oil. Start down tbg w/2% KCL, break circ w/30 bbls, start down tbg w/6 bbls 20% NEFe & 20% SXE. Pump 29 bbls, set pkr @ 7422', try to break down perfs w/1500 psi, did not break. Release pkr, PU & RIH w/1 more jt 2-3/8" tbg to 7455'. Pump 2 more bbls acid, LD 1 jt. Set pkr @ 7422', try to break down perfs, break down @ 2280 psi, pump rest of acid @ 0.5 BPM, 3150 psi, broke back to 1240 psi. Start flush, pump 29.5 bbls 2% KCL. ISIP - vac, max psi - 3150, avg psi - 2000, pumped 250 gals 20% NEFe - 6 bbls, 2000 gals 20% SXE - 48 bbls, 250 gals 20% NEFe - 6 bbls, flush 2% KCL - 29.5 bbls. BLWYTR = 89.5.
- 12-29-94 Tbg slight vac. RIH w/swab, IFL 3100'. Recover 69 BBL total fluid in 5 hrs, 15 runs, 10% oil cut. Swabbing from 5000'. Good gas. FFL 2800' @ 1:00 p.m. RD swab, unset PKR, POOH w/tbg, LD pkr, PU pump BBL. RIH w/prod tbg. ND BOP. Set TAC w/15K tension. NU WH. PU pump plunger & RIH w/rods, hang on, space out. RU XL, load & test tbg & pump. Both test good. RD XL, leave unit on hand to battery. Well hung on @ 9:00 p.m. 12-29-94, **7 BLOYTR, 156 BLWYTR.** Detail as follows: 3-1/2" Mutha Hubbard (29.15), 1-3/4" tbg pump BBL (20.00), two 2-3/8" J-55 4.7# EUE tbg (65.84), one 2-3/8" x 5-1/2 Baker TAC (2.80), 228 2-3/8" J-55 4.7# EUE 8rd tbg (7508.04), one 1-3/4" plunger (6), one 7/8" sucker rod (25), 11 7/8" sucker rods w/MORGS (275), 28 3/4" sucker rods w/MORGS (700), 173 3/4" sucker rods (4325), 90 7/8" sucker rods, one 1-1/4" polish rod w/14' liner. **EOT 7625.47', TAC 7510.84'.**