

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on reverse side)

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

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Arch Petroleum Inc.	8. FARM OR LEASE NAME E.C. Hill Federal
3. ADDRESS OF OPERATOR 10 Desta Dr., suite 420 East, Midland, Texas 79705	9. WELL NO. 5E
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface Unit E, 1980 FNL & 510 FWL, Section 35, T-23-S, R-37-E	10. FIELD AND POOL, OR WILDCAT Teague Fusselman
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 35, T-23-S, R-37-E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3267 KB	12. COUNTY OR PARISH Lea
	13. STATE New Mexico

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Recomplete Devonian

(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.)

- 7-13-89 Set CIBP at 7850 with 35' cement on top. Perforated Devonian with 2 JSPF 7265-95 (62 holes). Swab and flowed well.
- 7-17-89 Run static BHP test - 2416# at 7280'. Frac Devonian with 8000 gals gelled 20% acid, 4000 gals 20% NeFe HCL and 30 ball sealers at 4.4 BPM, 4000# pressure. Swab/flow well.
- 7-18-89 Flowing on 22/64" choke at 390#. Turn well to battery effective July 18, 1989. Change pool designation for this well from Teague Fusselman to E.C. Hill Federal. Also effective change well designation from E.C. Hill Federal to E.C. Hill Federal.

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

SIGNED David Miller TITLE Operations Manager

DATE 7-20-89

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

RECEIVED

AUG 3 1999

OCO
MOBBS OFFICE