

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Artesia, NM 88210

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

45P

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 Primary Fuels, Inc. ✓		8. FARM OR LEASE NAME PFI Amoco 19 Federal	
3. ADDRESS OF OPERATOR PO Box 569 Houston TX 77001		9. WELL NO. 2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1687' FSL & 2041' FWL of Section 19		10. FIELD AND POOL, OR WILDCAT Wildcat	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3377.6	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 19, T22S, R26E		12. COUNTY OR PARISH Eddy	
		13. STATE New Mexico	

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)

(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.) \*

2/19/88 Perforated w/Welex 4" csg gun 2 SPF 3749-54', 3742-45', 3682-96'. RIH w/Elder full bore to 3603' on 2-3/8" tbg. Set pkr w/15,000# tension. Sqzd 1.5 bbls 10% acetic in form - broke 1800 PSI - Inj 1300 PSI 1 1/2 B/M. SIP 800 PSI.

2/20/88 Swab well. Water check:

RW - 0.60 @ 65°F  
SG - 1.11  
PH - 4.5  
CAL - 20600  
MG - 4400

CHL - 94000  
SULF - Med  
BICARB - 0  
IRON - Hvy  
KCL - Tr

2/22/88 Acidized w/3000 gal 7.5% NEFE + 90 7/8" RCN balls. Disp w/15 bbls KCL. Form broke @ 1600 PSI 3.8 B/M. ATP 2000 PSI, max 2200 PSI, AIR 5 B/M. Fair ball action. ISIP 1100 PSI. 15 min SIP 800 PSI.

2/23-26 Swab well. Swabbed 16-1/2 BF - FL 1500', 150-200' entry/hr. 30% oil cut. 1.5' flare.

PREP TO FRAC WELL.

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

SIGNED

*John C. Packer*

TITLE Mgr-Drilling & Production

DATE 3/4/88

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

SJS