

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN
(Other Instru-
verse side)

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

45F

5. LEASE DESIGNATION AND SERIAL NO.

NM-34246

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

PFI Amoco 19 Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Happy Valley Morrow Gas

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

Sec 19, T22S, R26E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

PRIMARY FUELS, INC.

3. ADDRESS OF OPERATOR

PO BOX 569 HOUSTON TX 77001

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

At surface

1719' FSL & 1999' FWL of Section 19

14. PERMIT NO.

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

3365 GL

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)

PERM OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

Run & cement casing

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.) *

(Notified BLM (Carlsbad) 2000 hrs 11/19/87)

11/19/87 Ran 21 jts 5-1/2" 20# S-95 LT&C (793.77') + 203 jts 17# N-80 LT&C (8243.06') + 32 jts 20# N-80 LT&C (1291.31') + 27 jts 20# P-110 LT&C (1066.33'). Total 283 jts (11394.47'). Land @ 11385' KB. FC 11340'. Flag jts 10965', 10787'. DV collar @ 4791'.

11/20/87 Pumped 10 BFW + 1068 sx Premium 0.6% Halad 22-A+ 0.3% CFR3+5#/sk KCL @ 15.6 ppg for 1st stage. Displaced w/140 BFW + 120 BM. Bumped plug w/2200 psi. Floats held. 1st stage CIP 0300 11/20/87. Drop bomb & open DV collar. Circ for 2nd cement stage. Pump 10 BFW + 880 sx Premium Plus + 2% CaCl2 @ 14.8 ppg. Displaced w/110 BFW. Bumped plug w/1600 psi. Closed DV tool. Rel press 2nd stage CIP 0800 hrs 11/20/87. ND BOP's. Set slips w/100000 lb. Cut off 5-1/2". NUTtghead. Test to 3000 psi.

Released rig 1400 hrs 11/20/87. WOCU.

Modification of cementing program verbally approved by Shannon Shaw
0930 hrs 11/18/87.

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

SIGNED

Shannon Shaw

TITLE Drilling Supt.

DATE 12/3/87

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

SJS