

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLE
(Other instructions
verse side)E*
reForm approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-054687

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hudson-Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated Strawn

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

15-T17S-R32E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

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

Petroleum Exploration & Development Funds, Inc.

3. ADDRESS OF OPERATOR

P. O. Box 2412, Midland, Texas 79702

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

At surface

660' FSL & 1980' FEL

Section 15-T17S-R32E

Lea County, New Mexico

14. PERMIT NO.

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

4021.3' GR

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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☐

PULL OR ALTER CASING

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☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

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☐
☒
☐

REPAIRING WELL

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☐
☐
☐

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 perti-
nent to this work.)*

M.I. & R.U. D.A.&S. Well Service, Ran Western Co. Neutron-Casing Collar Correlation log from 11557' (PBTD) to 9500'. Western Co. perforated Strawn zones 1 hpf with 3 1/8" selective fire casing gun at 11548', 11546', 11534', 11531', 11528', 11516', 11514', 11482', 11480', 11478', 11465', 11462', 11460', 11458', 11452' and 11450' a total of 16 holes on 2-21-77. WIH with Otis MH 2 packer and 2 3/8" 4.7#, N80, EUE tbg. Set packer at 11380', bottom tbg at 11540'; acidized with 2000 gals. 15% BDA by Dowell. A.I.R. 2.6 BPM @ 6100-6500 psi, ISIP 5500 psi on 2-24-77. Swabbed and tested very slight show of oil and gas. Re-Acidized by Dowell on 3-1-77 with 5000 gals. 15% NE and 16 ball sealers, A.I.R. 1.25 BPM @ 5600-5800 psi, ISIP 5750 psi, 5 min. SIP 5700 psi. Swabbed and tested well dry very slight show of oil and gas. Released packer P.O.H. with 2 3/8" tbg. and Otis packer. W.I.H. with Western Co. wireline and set Baker Model N bridge plug @ 11240' pressure tested B.P. to 5000 psi, held O.K., Western Co. W.I.H. with dumpbailer and dumped 20' Class H cement on B.P., PBTD 11220'. Western Co. perforated Permo-Penn zone 1 hpf 10840'-10856' a total of 16 holes with selective fire 3 1/8" casing gun, 0.42" burrless holes on 3-6-77. W.I.H. with 2 3/8" tbg. and Otis MH2 packer. Set packer @ 10703', bottom of tbg. 10863'. Preparing to test and acidize Permo-Penn 10840'-10856'.

PERMANENT ABANDONMENT REQUIRES 35' CEMENT ON TOP OF CIBP.

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

SIGNED

J. R. Sutherland

TITLE

Vice President

DATE

3-7-77

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

MAR 12 1977

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side