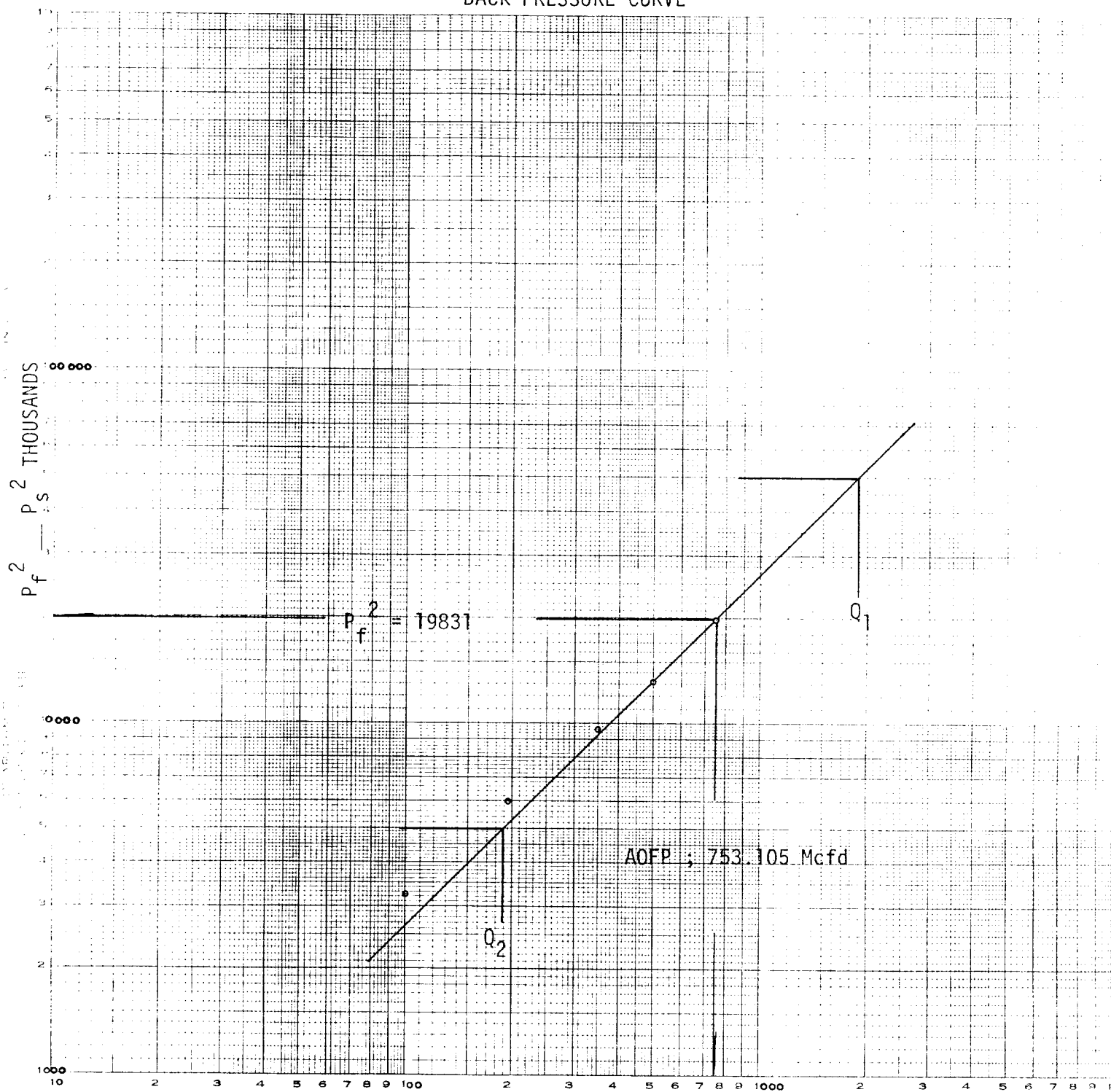


Company : U. S. Operating, Inc.
 Well : Leavelle N 1
 Field : Townsend Morrow
 County : Lea
 State : New Mexico
 Date : September 14, 1981

BACK PRESSURE CURVE



$Q ; \text{Mcfd}$
 $Q_1 = 1898.807 ; \text{LOG } Q_1 = 3.278481$
 $Q_2 = 189.881 ; \text{LOG } Q_2 = 2.278481$
 $n = 1.00000$
 $\theta = 45.0^\circ$

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2086

SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-76

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

10. Indicate Type of Lease
State ☐ Free ☒
11. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REOPEN OR RE-LOGGERS TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT TO DRILL" FORM C-101 FOR SUCH PROPOSALS.)

OIL WELL ☐ GAS WELL ☒ OTHER ☐

Name of Operator

U. S. Operating, Inc.

Address of Operator

2709 N. Big Spring St. Midland, Tx. 79701

Location of Well

UNIT LETTER B 660 FEET FROM THE North LINE AND 1980 FEET FROM

THE East LINE, SECTION 23 TOWNSHIP 16 S RANGE 35 E

12. Unit Appraisal Date

13. Form of Lease Issue

Leavelle

14. Well No.

1

15. Field and Farm, or Well No.

Townsend Morrow

16. Elevation (Show whether DE, RT, GR, etc.)

3984.5 RKB

17. County

Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☒	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPER. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	

18. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- August 26, 1981 Rigged up Clark Well Service Unit 18 & pulled tubing.
- August 27, 1981 Zone Perforators-Hobbs, N.Mexico
- 1) Set Baker Cast Iron Bridge Plug at 12,050' capped w/ 30' of cement.
 - 2) Set another Cast Iron Bridge Plug at 11,800' and capped w/ 30' of cement.
 - 3) Perforated Morrow "A" zone 11,676' to 11,684'.
- August 28, 1981 Ran Baker Lokset Packer on 366 Joints of 2 3/8" N-80 Tbg. Set Packer at 11,584' w/ bottom of tbg. at 11,588'. Swabbed well to pit, slight show of gas.
- August 31, 1981 Dresser Titan Acidized w/ 1500 gal. of double strength WIA Acid w/ 900 SCF Nitrogen per bbl. and 35 Ball Sealers at 3.5 BPM. and 7400 PSI. Flowed well to pit for clean up.
- Sept. 1, 1981 SITP 2500 PSI.

I, hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Adrian Pransky TITLE Drilling Superintendent DATE Sept. 9, 1981

Orig. Signed by

Jerry Sexton

Dist 1, Supv.

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

DATE

SEP 18 1981