

BASS ENTERPRISES PRODUCTION COMPANY DIVISION
6 DESTA DRIVE, SUITE 3700
P.O. BOX 2760
MIDLAND, TEXAS 79702

FAX (915) 687-0086

February 3, 1994

(915) 683-2277

Re: Off-Lease Storage
and/or Measurement and Surface
Commingling Poker Lake Unit
Well No. 78, (LC-061705-B)
Sec. 25, T24S, R30E;
Well No. 80, (LC-061705-B)
Sec. 19, T24S, R31E;
Well No. 82, (NM-030453)
Sec. 24, T24S, R30E;
Well No. 83, (NM-0506-A)
Sec. 30, T24S, R31E,
Poker Lake (Delaware) Field
Eddy County, New Mexico
FILE: 400-WF: OFFLSE.ST

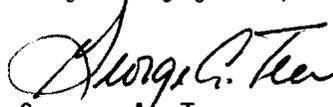
New Mexico Oil Conservation
P O Box 2088
Santa Fe, New Mexico 87501

Attn: Mr. William LeMay:

Bass Enterprises Production Co. respectfully request approval of Off-Lease Storage and Measurement and surface commingling of production from the above subject wells. Production from each of the subject leases will be metered separately at the Poker Lake Unit #78 Battery prior to being commingled. Approval of this request for Off-Lease Storage and Measurement and surface commingling will allow for more efficient operations with a consolidated battery by reducing the number of stock tanks (4) and water tanks (2). Surface disturbance will also be minimized by using the existing facility. Full wellstream production will be transported via flowline to a three phase heater treater. Oil, Water and gas will be separated at this vessel. The oil and water will be metered prior to being stored in the commingled stock tanks and water tank. The gas will be metered via a separate allocation meter. Estimated production from the four (4) Wells will be 800 BO + 200 BW + 800 MCF per day. The corrected API oil gravity for the subject leases is 44.0° (sweet). Current posted price is \$13.75 per barrel. The total value will not change whether production is commingled or separate storage facilities are used.

If you have any questions please contact Keith Bucy or myself at the letterhead address.

Very truly yours,



George A. Teer
Division Production Manager

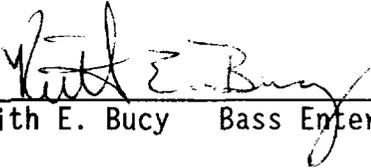

GAT/KEB/RCH:mac
Attachments

INTEREST OWNERS
POKER LAKE UNIT
POKER LAKE (DELAWARE) FIELD

UNITED STATES DEPARTMENT OF
THE INTERIOR (BLM)
P O BOX 1778
CARLSBAD, NM 88220-1778

FORTSON OIL COMPANY
301 COMMERCE STREET
SUITE 3301
FORT WORTH, TX 76102-3301

I, Keith E. Bucy, certify that the above Interest Owners have been notified of this application.



Keith E. Bucy Bass Enterprises Production Co. 2-7-94

BASS ENTERPRISES PRODUCTION CO.

6 DESTA DRIVE, SUITE 3700
P.O. BOX 2760
MIDLAND, TEXAS 79702

FAX (915) 687-0086

February 7, 1994

(915) 683-2277

Re: Off-Lease Storage
and/or Measurement and
Surface Commingling of the
Poker Lake Unit (Delaware)
Field
File: 400-WF OFFLSE.COM

Fortson Oil Company
301 Commerce St. Ste 3301
Fort Worth, Texas 76102

Gentlemen:

Attached, please find a copy of off lease storage and/or measurement and surface commingling request for wells within the Poker Lake (Delaware).

If you have any questions please contact Keith Bucy or myself at the letterhead address.

Very truly yours,



George A. Teer
Division Production Manager


GAT/KEB/RCH:mac
Attachments



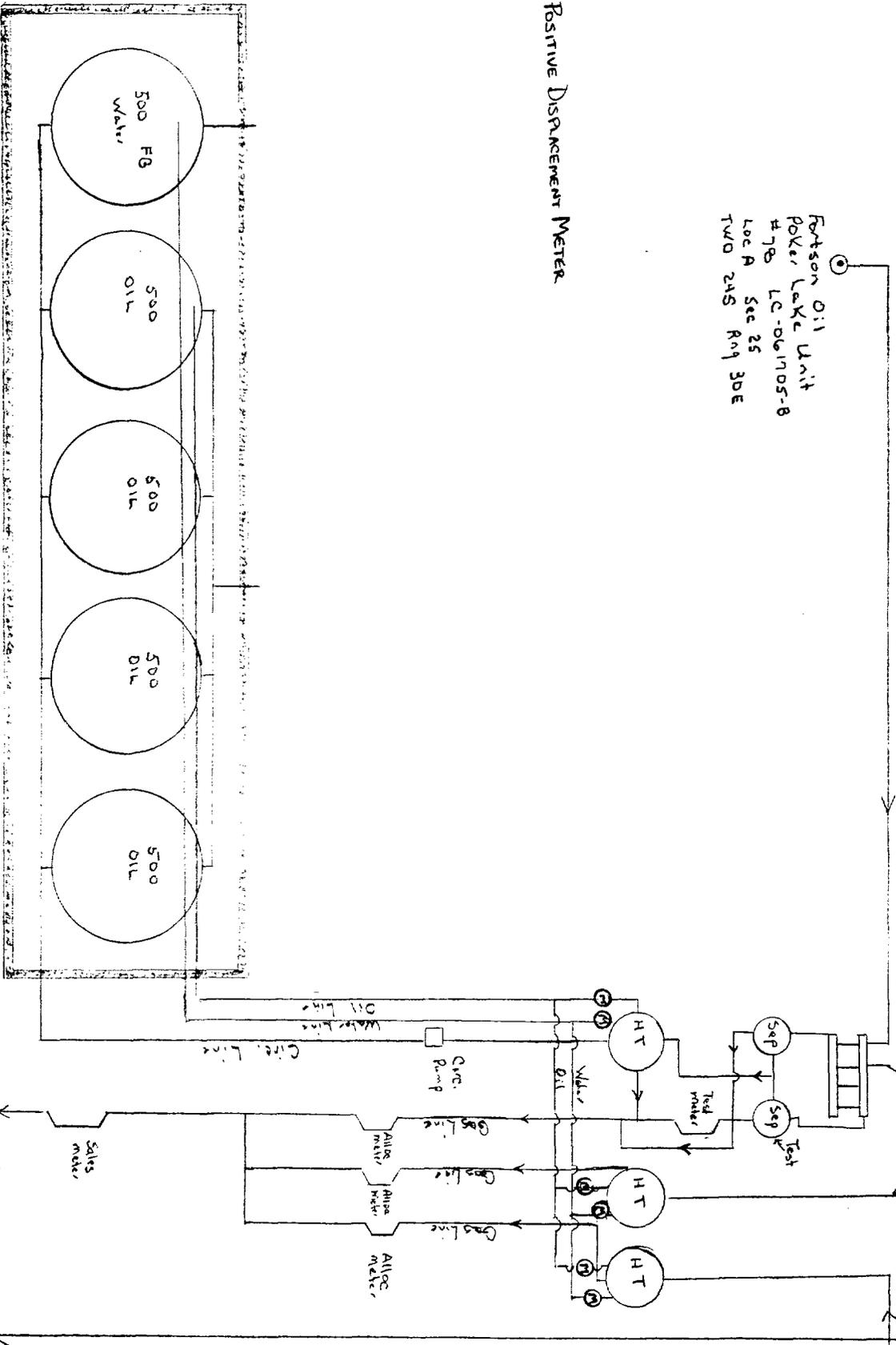
Fortson Oil Unit
Poker Lake Unit
#7B LC-061N05-B
Loc A Sec 25
TWO 24S Rng 30E

Gass Enter
Prod. Co.
Poker Lake Unit
#B2 NM-030453
Loc. P Sec. 24
TWO 24S Rng 30E

Fortson Oil Unit
Poker Lake Unit
#B0 LC-061N05-B
Loc. M Sec. 19
TWO 24S Rng 31E

Gass Enter #82
Prod. Co.
Poker Lake Unit
NM-05006-A
Loc. D Sec. 31
TWO 24S Rng. 3

⊕ POSITIVE DISPLACEMENT METER



Road

Road

Road

FRMCMNGL
(Rev. 11/25/92)

SURFACE COMMINGLING DATA SHEET

Name of Operator : BASS ENTERPRISES PRODUCTION CO.
Address & Tel. No. : P O BOX 2760
MIDLAND, TX 79702-2760 (915) 683-2277

1. This is an attachment to our request for approval to commingle production from the Federal wells shown below.
2. All interest owners have been notified of this commingling.
3. No Federal or Indian royalties will be reduced through approval of this application.
4. This application is based on economic necessity. Approval of this application is necessary for continued operation of the subject leases.
5. Method For Allocating Production to Contributing Sources (Explain):
OFF LEASE PRODUCTION WILL BE METERED SEPARATELY PRIOR TO COMMINGLING
6. Enclosed is a map showing the lease numbers and location of all leases and wells that will contribute production to the proposed commingling or common storage facility. All unitized or communitized areas, producing zones, or pools, etc. are clearly illustrated.
7. Enclosed is a schematic diagram which clearly identifies all equipment that will be utilized.
8. The following data is pertinent to our commingling application:

Production Leaving : Lease No. NM-0506-A
Producing Formation : POKER LAKE (DELAWARE)
Daily Production Rate: 180 BOPD; 197 MCFPD; 101 BWPD
Oil Gravity: 44.0 API; Gas Gravity: 0.7927

Production Entering: Lease No. LC-061705-B
Producing Formation: POKER LAKE (DELAWARE)
Daily Production Rate: 397 BOPD; 516 MCFPD; 0 BWPD
Oil Gravity: 44.0 API; Gas Gravity: 0.7927

Wells Included in The Proposed Commingling:

<u>Well Name & No.</u>	<u>Lease No.</u>	<u>Loc.</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rng</u>
<u>POKER LAKE UNIT #78</u>	<u>LC-061705-B</u>	<u>A</u>	<u>25</u>	<u>24S</u>	<u>30E</u>
<u>POKER LAKE UNIT #80</u>	<u>LC-061705-B</u>	<u>M</u>	<u>19</u>	<u>24S</u>	<u>31E</u>
<u>POKER LAKE UNIT #82</u>	<u>NM-030453</u>	<u>P</u>	<u>24</u>	<u>24S</u>	<u>30E</u>
<u>POKER LAKE UNIT #83</u>	<u>NM-0506-A</u>	<u>D</u>	<u>30</u>	<u>24S</u>	<u>31E</u>

I hereby certify that the foregoing is true and correct

Signed R.C. Houtchens Title SR. PROD. CLERK Date 2-4-94
R.C. HOUTCHENS

FRMCMNGL
(Rev. 11/25/92)

SURFACE COMMINGLING DATA SHEET

Name of Operator : BASS ENTERPRISES PRODUCTION CO.
Address & Tel. No. : P O BOX 2760
MIDLAND, TX 79702-2760 (915) 683-2277

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6. Enclosed is a map showing the lease numbers and location of all leases and wells that will contribute production to the proposed commingling or common storage facility. All unitized or communitized areas, producing zones, or pools, etc. are clearly illustrated.
7. Enclosed is a schematic diagram which clearly identifies all equipment that will be utilized.
8. The following data is pertinent to our commingling application:

Production Leaving : Lease No. NM-030453
Producing Formation : POKER LAKE (DELAWARE)
Daily Production Rate: 223 BOPD; 87 MCFPD; 99 BWPD
Oil Gravity: 44.0 API; Gas Gravity: 0.7927

Production Entering: Lease No. LC-061705-B
Producing Formation: POKER LAKE (DELAWARE)
Daily Production Rate: 397 BOPD; 516 MCFPD; 0 BWPD
Oil Gravity: 44.0 API; Gas Gravity: 0.7927

Wells Included in The Proposed Commingling:

<u>Well Name & No.</u>	<u>Lease No.</u>	<u>Loc.</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rng</u>
<u>POKER LAKE UNIT #78</u>	<u>LC-061705-B</u>	<u>A</u>	<u>25</u>	<u>24S</u>	<u>30E</u>
<u>POKER LAKE UNIT #80</u>	<u>LC-061705-B</u>	<u>M</u>	<u>19</u>	<u>24S</u>	<u>31E</u>
<u>POKER LAKE UNIT #82</u>	<u>NM-030453</u>	<u>P</u>	<u>24</u>	<u>24S</u>	<u>30E</u>
<u>POKER LAKE UNIT #83</u>	<u>NM-0506-A</u>	<u>D</u>	<u>30</u>	<u>24S</u>	<u>31E</u>

I hereby certify that the foregoing is true and correct

Signed R.C. Houtchens Title SR. PROD. CLERK Date 2-4-94
R.C. HOUTCHENS

R. Bass, etal
HBU
030453

42.14

Richardson Oils, etal
HBU
025533

24

42.23

Bass Ent.
Poker Lk. Ut.



42.31

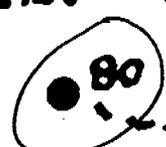
Richardson & Bass
9-1-58 (2)
061705

19

Amoco
9-1-71
0157566

U.S.

42.40



Fertson
Oil
Poker
Lake Ut.

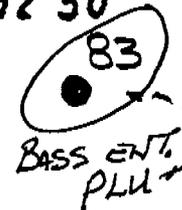
U.S.

Richardson Oil
9-1-58 (2)
061705



Fertson
Oil
Poker
Lake Ut.
Del. Disc.
F264

42.50



Richardson Oil
12-1-60 (?)
0506

etal)

42.62

25

J. M.
Walker, Jr.
12-1-71
0157779

42.74

Rich. &
Bass
9-1-58

30

R.L. Harris
12-1-60
0506

8-61

42.86

061705
(2)

Pauley Pe

U.S.

U.S.

OPERATOR'S COPY

RECEIVED

Form 3160-5

June 1990 FEB 8 10 52 AM '94

UNITED STATES

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CARLE AREA

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

FORM APPROVED

Order Bureau No. 1004-0135
Issued March 11, 1993

1. Lease Description and Serial No.

NM-030453

2. If Blank, Allocation or Tract Name

7. If Unit or CA, Agreement Designation

POKER LAKE UNIT

3. Well Name and No.

POKER LAKE UNIT #82

9. API Well No.

30-015-27752

10. Field and Pool, or Exploratory Area

POKER LAKE (DELAWARE)

11. County or Parish, State

EDDY COUNTY, NM

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

BASS ENTERPRISES PRODUCTION CO.

3. Address and Telephone No.

P O BOX 2760; MIDLAND, TX 79702-2760 (915) 683-2277

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FSL & 660' FEL OF UNIT LETTER P
SECTION 24, T24S, R40E

5. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

Subsequent Report

Final Abandonment Notice

Abandonment

Recompletion

Plugging Back

Casing Repair

Altering Casing

Other OFF LEASE STORAGE AND/OR-

MEASUREMENT & SURFACE COMMINGLING

Change of Plans

New Construction

Non-Routine Fracturing

Water Shut-Off

Conversion to Injection

Dispose Water

(Note: Report forms of multiple completions on Well Completion or Recompletion Report and Log forms.)

11. Describe Proposed or Completed Operations (County state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is accidentally drilled, give subsurface locations and measured and true vertical depths for all intervals and zones pertinent to this work.)

Bass Enterprises Production Co. respectfully request approval of Off-Lease Storage and Measurement and surface commingling of production from the above subject wells. Production from each of the subject leases will be metered separately at the Poker Lake Unit #78 Battery prior to being commingled. Approval of this request for Off-Lease Storage and Measurement and surface commingling will allow for more efficient operations with a consolidated battery by reducing the number of stock tanks (4) and water tanks (2). Surface disturbance will also be minimized by using the existing facility. Full wellstream production will be transported via flowline to a three phase heater treater. Oil, Water and gas will be separated at this vessel. The oil and water will be metered prior to being stored in the commingled stock tanks and water tank. The gas will be metered via a separate allocation meter. Estimated production from the four (4) Wells will be 800 BO + 200 BW + 800 MCF per day. The corrected API oil gravity for the subject leases is 44.0° (sweet). Current posted price is \$13.75 per barrel. The total value will not change whether production is commingled or separate storage facilities are used.

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

Signed R.C. HOUTCHENS

Title SENIOR PRODUCTION CLERK

Date 2-4-94

(This space for Federal or State office use)

Approved by Adam Selamch

Title Supervisor

Date 3/4/94

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

RECEIVED

Form 3160-S
(June 1990)

MAR 9 10 28 AM '94

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
FEB 8 10 52 AM '94

OPERATOR'S COPY

MAR 15 1994

FORM APPROVED
Design Number: N-1004-0115
Expires: March 31, 1993

CADRE
AMERICA

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

1. Well Description and Serial No.

NM-0506-A

2. Well Name, Allotment or Tract Name

SUBMIT IN TRIPLICATE

3. Title of Oil Agreement Description

POKER LAKE UNIT

1. Type of Well

Oil Well Gas Well Other

4. Well Name and No.

POKER LAKE UNIT #83

2. Name of Operator

BASS ENTERPRISES PRODUCTION CO.

5. API Well No.

30-015-27753

3. Address and Telephone No.

P O BOX 2760; MIDLAND, TX 79702-2760

10. Field and Pool or Estromatory Area

POKER LAKE (DELAWARE)

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FNL & 660' FWL OF UNIT LETTER C
SECTION 30, T24S, R31E

11. County or Parish, State

EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

Abandonment

Change of Plans

Subsequent Report

Recommission

New Construction

Final Abandonment Notice

Plugging Back

Non-Routine Fracturing

Casing Repair

Water Shut-Off

Alimony Casing

Conversion to Injection

Other OFF LEASE STORAGE AND/
OR MEASUREMENT & SURFACE COMMINGLING

Dispose Water

(Note: Attachment of well completion on Well
Completion or Remediation Report and Logforms)

13. Describe Proposed or Completed Operations (Clearly state all permit details, and give pertinent dates, including estimated date of starting any proposed work. If well is abnormally critical, give monitoring locations and measured and true vertical depths for all correct and correct payments to this work.)

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Signed R.C. Houtchens R. HOUTCHENS

Title SR. PRODUCTION CLERK

Date 2-4-94

(This space for Federal or State office use)

Approved by Adam S. Camel

Title

Date 3/14/94

Conditions of approval, if any:

BASS ENTERPRISES PRODUCTION CO.

8 DESTA DRIVE, SUITE 3700
P.O. BOX 2760
MIDLAND, TEXAS 79702

FAX (915) 687-0086

February 18, 1994

(915) 683-2277

Re: Off-Lease Storage
and/or Measurement and Surface
Commingling Poker Lake Unit
Well No. 78, (LC-061705-B)
Well No. 80, (LC-061705-B)
Well No. 82, (NM-030453)
Well No. 83, (NM-0506-A)
Poker Lake (Delaware) Field
Eddy County, New Mexico
File: 400-WF: OBJECTION.WVR

WAIVER OF OBJECTION

EOTT ENERGY CORP. does not object to the attached
application by Bass Enterprises Production Co. for Surface Commingling and/or
Off-Lease Measurement and Storage.

Handwritten signature

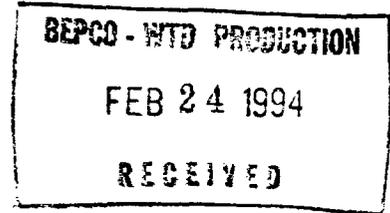
EOTT ENERGY CORP.
Company or Interest Owner

Dugan C. Eantor
Authorized Representative

DIRECTOR
Title

2/18/94
Date

BASS ENTERPRISES PRODUCTION CO.
8 OESTA DRIVE, SUITE 3700
P.O. BOX 2760
MIDLAND, TEXAS 79702



FAX (915) 687-0086

February 18, 1994

(915) 683-2277

Re: Off-Lease Storage
and/or Measurement and Surface
Commingling Poker Lake Unit
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Well No. 80, (LC-061705-B)
Well No. 82, (NM-030453)
Well No. 83, (NM-0506-A)
Poker Lake (Delaware) Field
Eddy County, New Mexico
File: 400-WF: OBJECTION.WVR

WAIVER OF OBJECTION

Fortson Oil Company does not object to the attached
application by Bass Enterprises Production Co. for Surface Commingling and/or
Off-Lease Measurement and Storage.

Fortson Oil Company
Company or Interest Owner

M.W. Braden
Authorized Representative
M. W. Braden

Production Manager
Title

February 22, 1994
Date