

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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)

1980' FSL and 660' FWL of Section 19, T24S, R31E  
unit letter L

5. Lease Designation and Serial No.

NMLC 061705-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Poker Lake Unit

8. Well Name and No.

Poker Lake Unit #86

9. API Well No.

30-015-27912

10. Field and Pool, or Exploratory Area

Poker Lake (Delaware) SW

11. County or Parish, State

Eddy Co., New Mexico

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF ACTION OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Invent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

and/or Measurement and Surface Commingling

13. 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 markets and zones pertinent to this work.)

Bass Enterprises Production Co. respectfully request approval of Off-Lease Storage and Measurement and surface commingling of the proposed production from the above subject wells to the existing commingling tank battery, Commingling Order CTB-399. Production from each of the subject leases will be metered separately at the Poker Lake Unit #78 Battery site 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 (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 sales meter. Estimated production from the three (3) wells will be 240 BO + 450 BW + 300 MCF per day. The corrected API oil gravity for the subject leases is 41.2 deg (sweet). Current posted price is \$17.25 per bbl. The total value will not change whether production is commingled or separate storage facilities are used. A 2 3/8" OD flowline will be installed from the Poker Lake Unit #105 and run within 50' of centerline of lease road as per attached map. The flowline will be laid on surface.

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

Signed Keith E. Bucy

Title Division Production Supt.

Date 6-7-95

(This space for Federal or State office use)

Approved by Adam S. Canah

Title PETROLEUM ENGINEER







Date 11/13/95

Conditions of approval, if any:

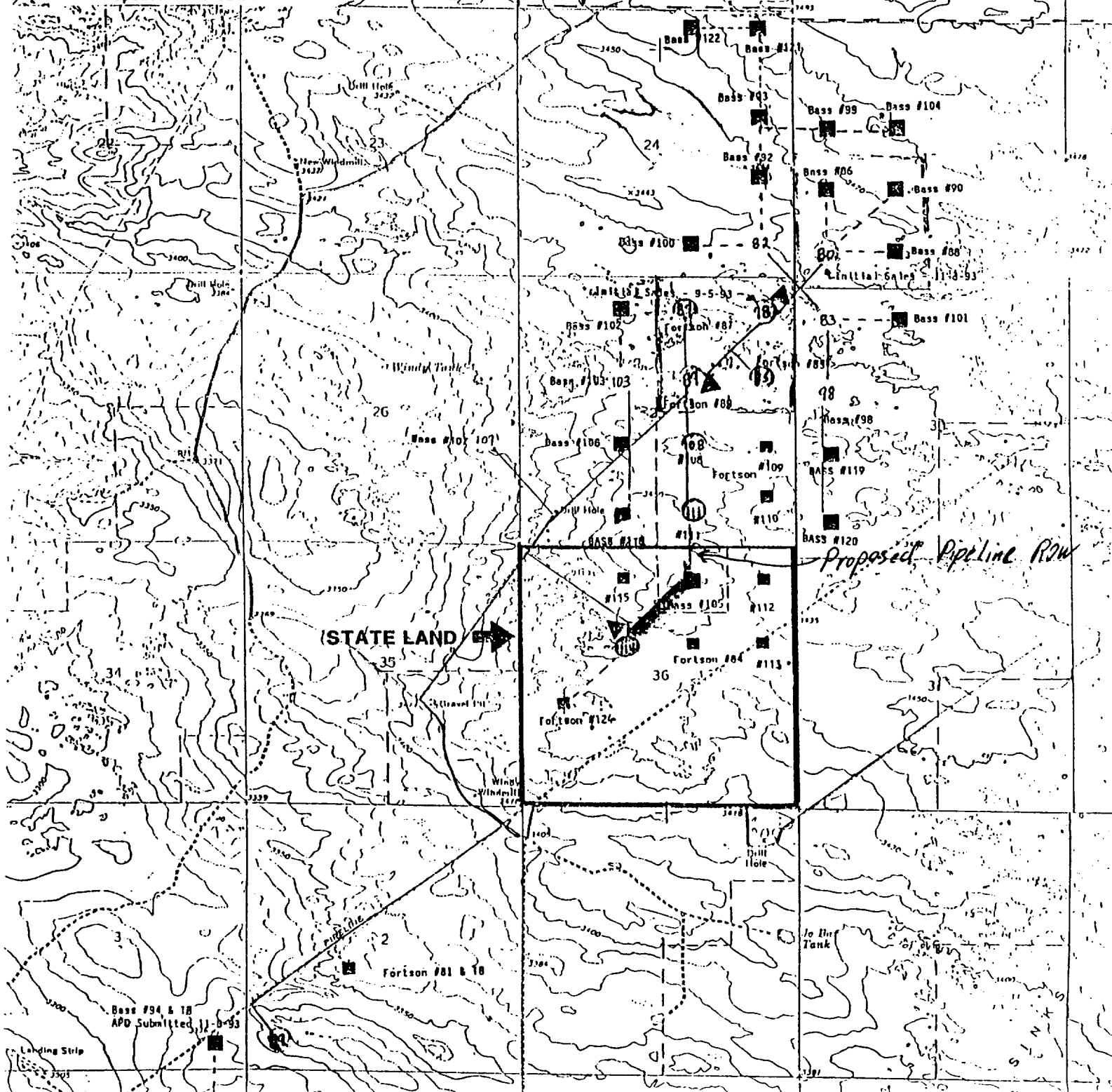
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

# Bass Wellsites

-  Fortson Wellsites
-  Bass Proposed Wellsites
-  Fortson Proposed Wellsites
-  Bass Prod. Facility
-  Fortson Prod. Facility
-  Proposed Access Roads

Updated: 2-22-94



Boxer Lake.  
Feb. 11.

POKER LAKE UNIT

"Poker Lk. Uf."

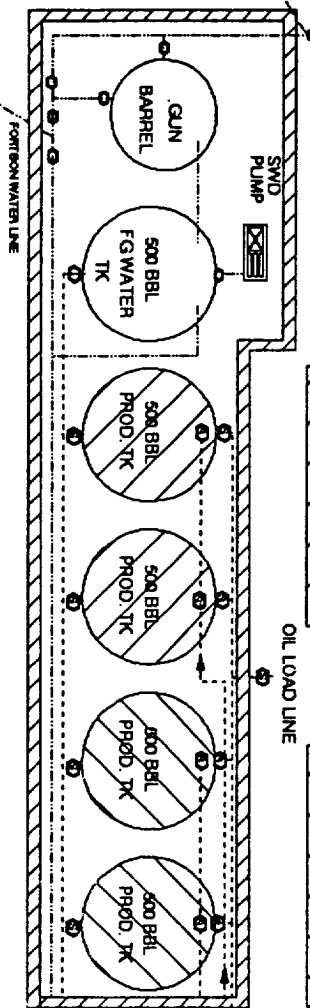
BASS ENTERPRISES PRODUCTION CO  
P.O. BOX 2780  
MIDLAND TEXAS 79702-2780  
(SITE SECURITY DIAGRAM) BGH

BASS ENTERPRISES PRODUCTION CO  
POKER LAKE UNIT #78  
LOC. A SECTION 24, T-24-S, R-30-E  
POKER LAKE UNIT #80  
LOC. M SECTION 18, T-24-S, R-31-E  
POKER LAKE UNIT #82  
LOC. P SECTION 24, T-24-S, R-30-E  
POKER LAKE UNIT #83  
LOC. D SECTION 20, T-24-S, R-31-E

BASS ENTERPRISES PRODUCTION CO  
POKER LAKE UNIT #98  
LOC. E SECTION 20, T-24-S, R-31-E  
POKER LAKE UNIT #103  
LOC. F SECTION 24, T-24-S, R-30-E  
POKER LAKE UNIT #92  
LOC. I SECTION 24, T-24-S, R-30-E  
POKER LAKE UNIT #98  
LOC. L SECTION 19, T-24-S, R-31-E  
POKER LAKE UNIT #105  
LOC. B SECTION 20, T-24-S, R-30-E  
EDDY COUNTY, NEW MEXICO

ROAD

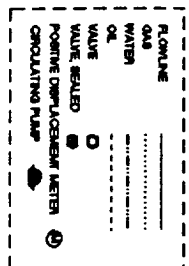
WATER LOAD LINE



NMOC COMINGLING ORDER  
NUMBER CTB-399

COMINGLED BATTERY  
PLU#92 PLU#98  
PLU#103 PLU#88  
PLU#105

DELAWARE-B  
PLU#78 PLU#82  
PLU#80 PLU#83



NORTH

PLU #78  
FLOWLINE

PLU #80  
FLOWLINE

PLU #103  
FLOWLINE

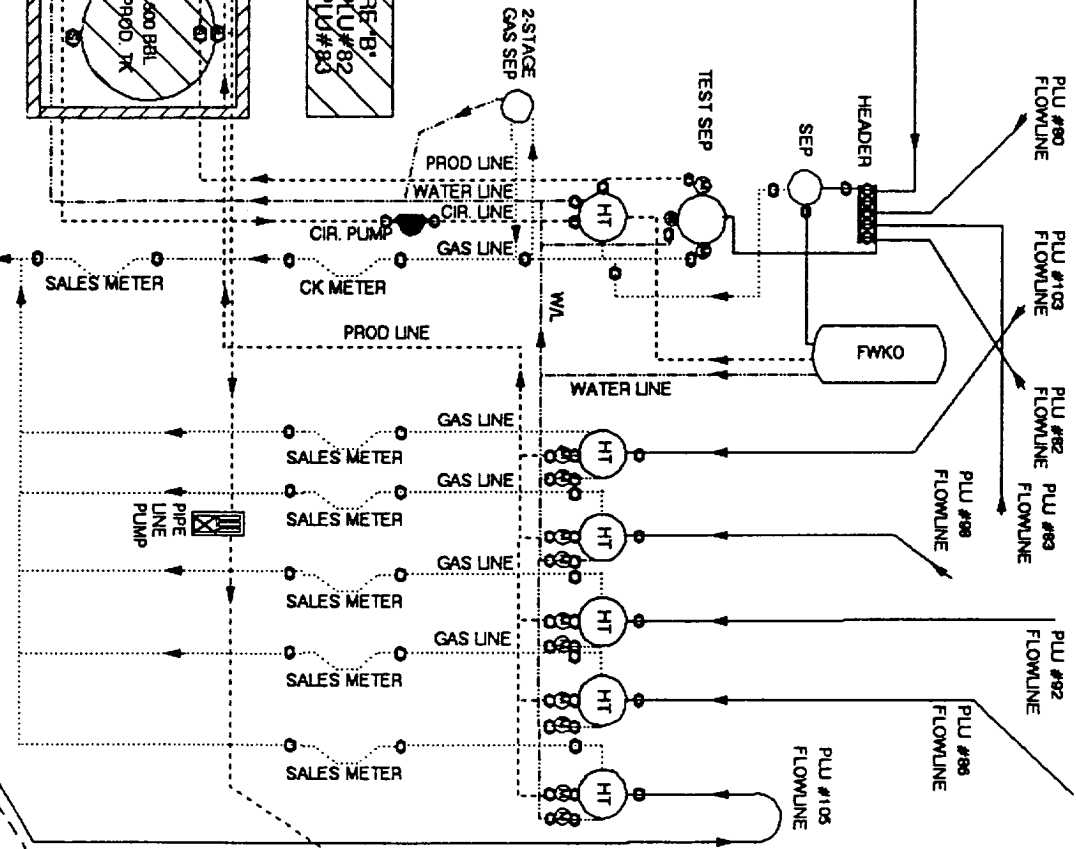
PLU #82  
FLOWLINE

PLU #83  
FLOWLINE

PLU #82  
FLOWLINE

PLU #86  
FLOWLINE

PLU #105  
FLOWLINE



ROAD

Continued:

The proposed operation is described in detail on the attached diagrams.

A map is enclosed showing the lease numbers and location of all leases and wells that will contribute production to the proposed commingling/common storage facility. All unitized/communitized areas, producing zones/pools are also clearly illustrated.

A schematic diagram is also attached which clearly identifies all equipment that will be utilized.

The storage and measuring facility is located at NE/NE-1/4, Sec 25, T 24 S, R 30 E, on lease No. NMLC061705B EDDY County, New Mexico. BLM will be notified if there is any future change in the facility location.

Details of the proposed method for allocating production to contributing sources is as follows:

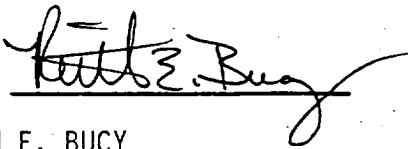
TOTAL WELLSTREAM FROM EACH LEASE WILL PASS THROUGH A 3-PHASE HEATER TREATER. THE GAS WILL BE SEPARATED AND SOLD THROUGH A LEASE SALES METER. THE OIL WILL BE SEPARATED AND METERED THROUGH A POSITIVE DISPLACEMENT METER PRIOR TO COMMINGLING. OIL ALLOCATION WILL BE BASED ON THE SUM OF ALL THE PD METERS FOR LEASES IN THE COMMINGLED TANKS.

The working interest owners have been notified of the proposal.

The proposed commingling of production is in the interest of conservation and will not result in reduced royalty or improper measurement of production.

The proposed commingling is necessary for continued operation of the above referenced Federal leases.

We understand that the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. And, we will submit within 30 days an application for right-of-way approval to the BLM's Realty Section in your office if we have not already done so.

Signature: 

Name: KEITH E. BUCY

Title: DIVISION PRODUCTION SUPT.

Date: JUNE 7, 1995

CRA BLM FORMAT

APPLICATION FOR SURFACE COMMINGLING,  
OFF LEASE STORAGE AND MEASUREMENT APPROVAL

This Format Should Be Attached To A Sundry Notice

To: Bureau of Land Management  
P. O. Box 1778  
Carlsbad, New Mexico 88221-1778

EXISTING COMMINGLING ORDER NO. CTB-399

BASS ENTERPRISES PRODUCTION Co. (Operator's Name) is requesting approval for surface commingling and off-lease storage and measurement of hydrocarbon production from the following formation(s) and well(s) on Federal Lease No. NMLC061705B ; Lease Name: POKER LAKE UNIT

	<u>Well No.</u>	<u>Loc.</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rng.</u>	<u>Formation</u>
EXISTING	<u>98</u>	<u>E</u>	<u>30</u>	<u>T24S</u>	<u>R31E</u>	<u>DELAWARE</u>
	<u>103</u>	<u>F</u>	<u>25</u>	<u>T24S</u>	<u>R30E</u>	<u>DELAWARE</u>
	<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>
	<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>

with hydrocarbon production from the following formation(s) and well(s) on Federal lease No. \* see below ; Lease Name: POKER LAKE UNIT  
\* PLU #86 NMLC061705B, PLU #92 NM030453, PLU #105 E2206

	<u>Well No.</u>	<u>Loc.</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rng.</u>	<u>Formation</u>
PROPOSED	<u>86</u>	<u>L</u>	<u>19</u>	<u>T24S</u>	<u>R31E</u>	<u>DELAWARE</u>
PROPOSED	<u>92</u>	<u>I</u>	<u>24</u>	<u>T24S</u>	<u>R30E</u>	<u>DELAWARE</u>
PROPOSED	<u>105 State</u>	<u>B</u>	<u>36</u>	<u>T24S</u>	<u>R30E</u>	<u>DELAWARE</u>

Production from the wells involved is as follows:

	<u>Well Name and No.</u>	<u>BOPD</u>	<u>Oil Gravity</u>	<u>MCFPD</u>
PROPOSED	<u>POKER LAKE UNIT #86</u>	<u>80</u>	<u>41.2</u>	<u>100</u>
PROPOSED	<u>POKER LAKE UNIT #92</u>	<u>80</u>	<u>41.2</u>	<u>100</u>
EXISTING	<u>POKER LAKE UNIT #98</u>	<u>20</u>	<u>41.2</u>	<u>89</u>
EXISTING	<u>POKER LAKE UNIT #103</u>	<u>40</u>	<u>41.2</u>	<u>100</u>
PROPOSED	<u>POKER LAKE UNIT #105</u>	<u>80</u>	<u>41.2</u>	<u>100</u>
	<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>

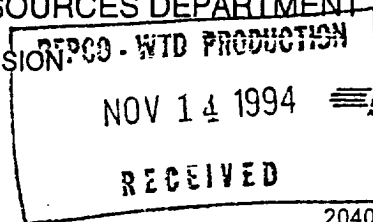
Continued ...



BRUCE KING  
GOVERNOR

ANITA LOCKWOOD  
CABINET SECRETARY

STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION



2040 S. PACHECO  
SANTA FE, NEW MEXICO 87505  
(505) 827-7131

**COMMINGLING ORDER CTB-399**

Bass Enterprises Production Company  
P. O. Box 2760  
Midland, Texas 79702

Attention: John R. Smitherman

The above named company is hereby authorized to commingle Southwest Poker Lake-Delaware production from the following leases:

Lease: Poker Lake Unit (Well No. 98) NM-0506-A  
Description: SW/4 NW/4, Section 30, Township 24 South, Range 31 East, NMPM

Lease: Poker Lake Unit (Well No. 103) LC-061705-B  
Description: SE/4 NW/4, Section 25, Township 24 South, Range 30 East, NMPM

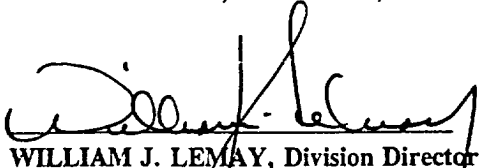
all in Eddy County, New Mexico.

Production shall be allocated to each lease by separately metering the production from each pool prior to commingling.

NOTE: This installation shall be installed and operated in accordance with the applicable provisions of Rule 303 of the Division Rules and Regulations and the Division "Manual for the Installation and Operation of Commingling Facilities." It is the responsibility of the producer to notify the transporter of this commingling authority.

REMARKS: Production shall be stored at a tank battery located in Unit A, Section 25, Township 24 South, Range 30 East, NMPM.

DONE at Santa Fe, New Mexico, on this 9th day of November, 1994.

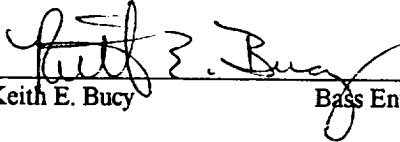
  
WILLIAM J. LEMAY, Division Director

cc: Oil Conservation Division - Artesia  
Bureau of Land Management - Carlsbad

INTEREST OWNERS  
POKER LAKE UNIT  
POKER LAKE (DELAWARE) SW, FIELD

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

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

  
Keith E. Bucy

Bass Enterprises Production Co.

6-7-95

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

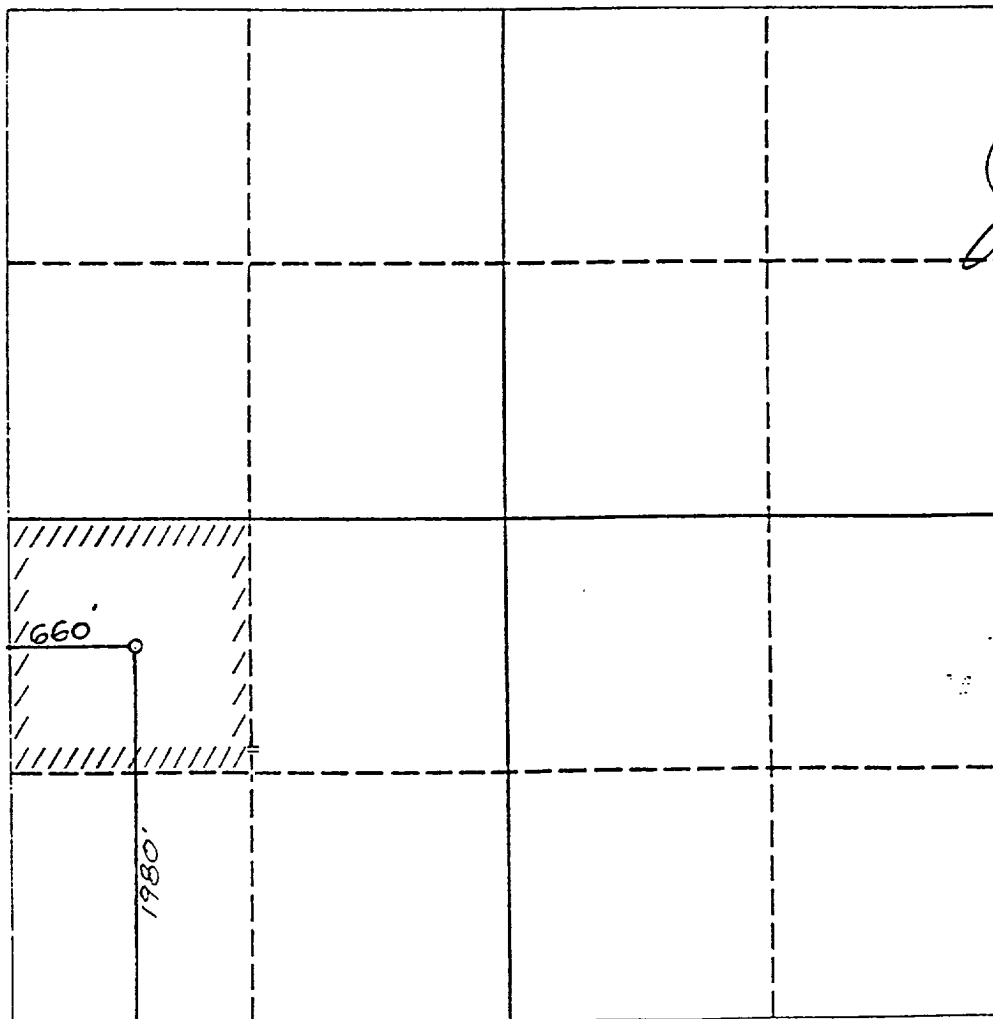
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator <b>FORTSON OIL COMPANY</b>			Lease <b>POKER LAKE UNIT</b>		Well No. <b>86</b>
Unit Letter <b>L</b>	Section <b>19</b>	Township <b>24 SOUTH</b>	Range <b>31 EAST</b>	County <b>EDDY COUNTY, NM</b>	
Actual Footage Location of Well: <b>1980</b> feet from the <b>SOUTH</b> line and <b>660</b> feet from the <b>WEST</b> line					
Ground level Elev. <b>3461.</b>	Producing Formation <b>Delaware</b>		Pool <b>Poker Lake</b>	Dedicated Acreage: <b>40</b> Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?  
☐ Yes ☐ No If answer is "yes" type of consolidation \_\_\_\_\_  
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_  
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature

Printed Name  
**Judy Dixon**

Position  
**Production Technician**

Company  
**Fortson Oil Company**

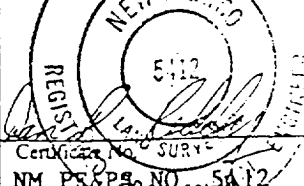
Date  
**12/13/93**

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
**OCTOBER 13, 1993**

Signature & Seal of  
Professional Surveyor



Certificate No. SURVEY  
**NM PS&PA NO. 5412**

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator BASS ENTERPRISES PRODUCTION		Lease POKER LAKE UNIT		Well No. 92
Unit Letter I	Section 24	Township 24 SOUTH	Range 30 EAST NMPM	County EDDY
Actual Footage Location of Well: 1980 feet from the SOUTH line and 660 feet from the EAST line				
Ground Level Elev. 3447.6'	Producing Formation Delaware	Pool Wildcat	Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation \_\_\_\_\_

If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)

No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Signature  
*William R. Dannels*

Printed Name  
W. R. Dannels

Position  
Drilling Supt.

Company  
Bass Enterprises Prod. Co.

Date  
November 8, 1993

SURVEYOR CERTIFICATION

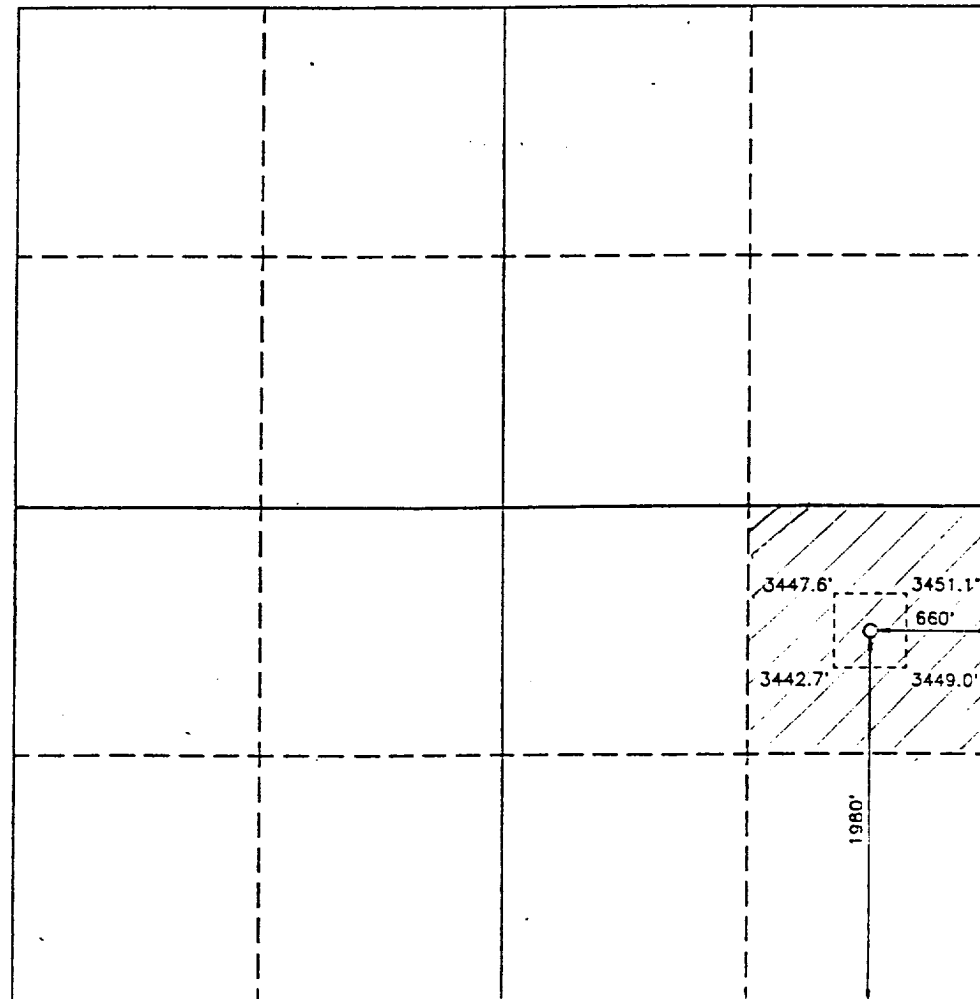
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
OCTOBER 25, 1993

Signature & Seal of  
Professional Surveyor

REGISTERED LAND SURVEYOR  
No. 3139  
*Donald J. Eason*  
Certified by: DONALD J. EASON, 878  
DONALD J. EASON, 8239  
DONALD J. EASON, 7977

93-11-2076



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I  
P.O. Box 1900, Hobbs, NM 88240

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Elie Brasos Rd., Artec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator BASS ENTERPRISES PRODUCTION COMPANY			Lease POKER LAKE UNIT		Well No. 105
Unit Letter B	Section 36	Township 24 SOUTH	Range 30 EAST	NMPM	County EDDY
Actual Postage Location of Well:					
660 feet from the NORTH line and		1980 feet from the EAST line			
Ground Level Elev. 3460'	Producing Formation Delaware	Pool 4.00 Poker Lake (Delaware)		Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

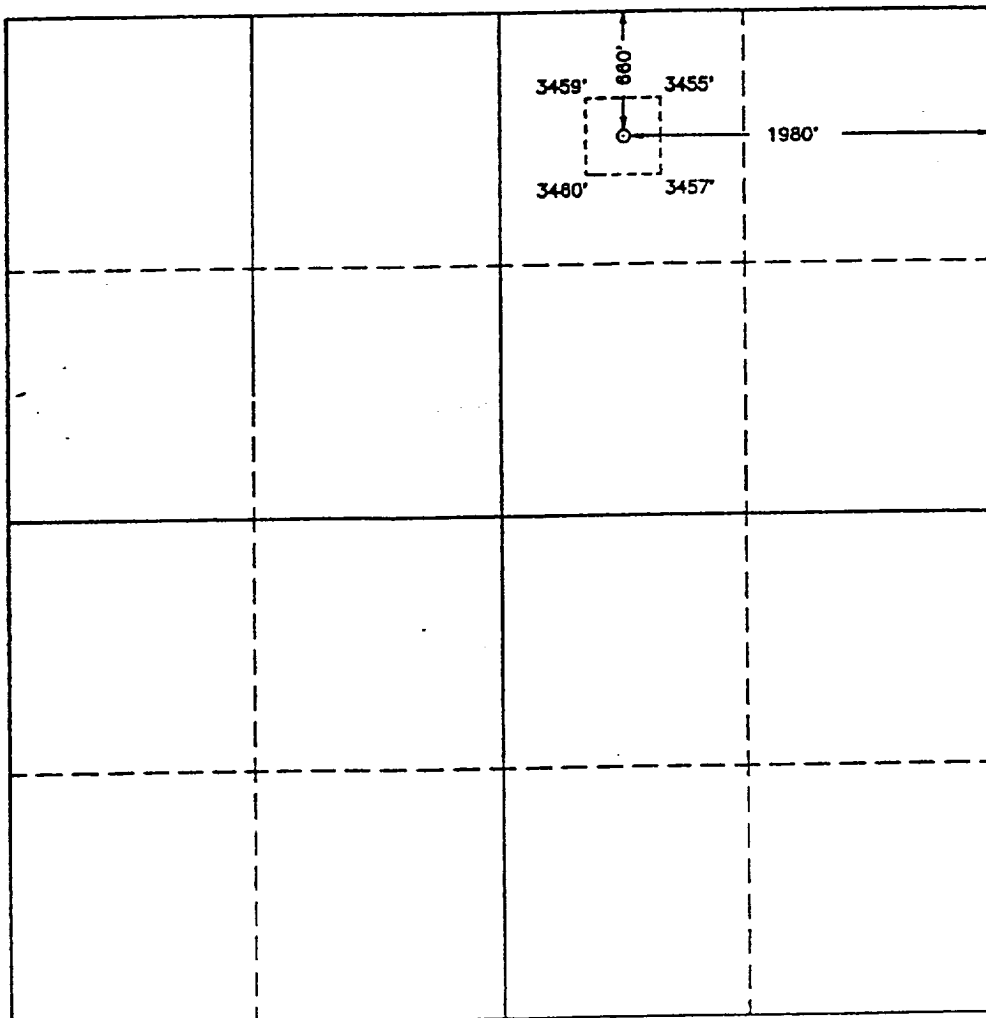
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation \_\_\_\_\_

If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)

No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Signature  
*William R. Dannels*  
Printed Name  
William R. Dannels  
Position  
Division Dirg. Supt.  
Company  
Bass Enterprises Prod. Co.  
Date  
3/24/94

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
MARCH 24 1994  
Signature & Seal of Professional Surveyor  
*John W. West*  
Certificate No. JOHN W. WEST, 676  
RONALD J. EIDSON, 3239  
GARY L. JONES, 7977

94-11-0378