



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

January 8, 2004

Lori Wrotenbery

Director

Oil Conservation Division

Bass Enterprises Production Company

c/o **James Bruce**

P. O. Box 1056

Santa Fe, New Mexico 87501

Administrative Order NSL-4978

Dear Mr. Bruce:

Reference is made to the following: (i) your application (*administrative application reference No. pMES0-400638935*) on behalf of the operator, Bass Enterprises Production Company ("Bass"), submitted to the New Mexico Oil Conservation Division ("Division") on December 1, 2003; (ii) Mr. Wayne Bailey's voice mail message for Mr. Michael E. Stogner, Engineer/Hearing Officer with the Division in Santa Fe late Thursday morning, January 8, 2004; (iii) yours and Mr. Stogner's telephone conversation Thursday afternoon, January 8, 2004; and (iv) the Division's records in Santa Fe and Artesia: all concerning Bass's request for an exception to Division Rule 104.C (2) (a), revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999, for its proposed Poker Lake Unit Well No. 196 to be drilled at an unorthodox deep Morrow gas well location 2055 feet from the South line and 2335 feet from the West line (Unit K) of Section 29, Township 24 South, Range 31 East, NMPM, Eddy County, New Mexico.

This application has been duly filed under the provisions of Division Rule 104.F, as revised.

The S/2 of Section 29 is to be dedicated to this well in order to form a standard 320-acre lay-down gas spacing unit for the Undesignated Poker Lake-Morrow Gas Pool (82960).

By the authority granted me under the provisions of Division Rule 104.F (2), the above-described unorthodox deep gas well location within the Undesignated Poker Lake-Morrow Gas Pool for its Poker Lake Unit Well No. 196 is hereby approved.

Sincerely,

Lori Wrotenbery

Director

LW/mes

cc: New Mexico Oil Conservation Division – Artesia
U. S. Bureau of Land Management – Carlsbad

CMD : ONGARD 03/31/04 08:35:28
 OG6IWCMD INQUIRE WELL COMPLETIONS OGOMES -TPGJ

API Well No : 30 15 33164 Eff Date : 01-09-2004 WC Status : A
 Pool Idn : 72122 BIG SINKS;WOLF CAMP (GAS)
 OGRID Idn : 1801 BASS ENTERPRISES PRODUCTION CO
 Prop Idn : 1796 POKER LAKE UNIT

Well No : 196
 GL Elevation: 3461

U/L Sec Township Range North/South		East/West		Prop/Act (P/A)
B.H. Locn	: K 29 24S	31E	FTG 2055 F S	FTG 2335 F W P
Lot Identifier:				
Dedicated Acre: 320.00				
Lease Type : F				
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :				

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GOTO	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

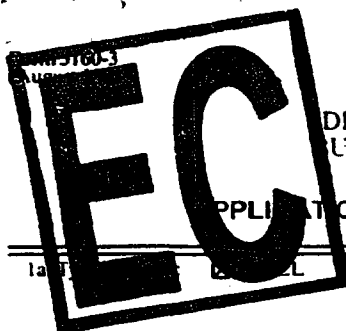
CMD : ONGARD
OG6ACRE C102-DEDICATE ACREAGE

03/31/04 08:35:38
OGOMES -TPGJ
Page No : 1

API Well No : 30 15 33164 Eff Date : 01-09-2004
Pool Idn : 72122 BIG SINKS;WOLFCAMP (GAS)
Prop Idn : 1796 POKER LAKE UNIT
Spacing Unit : 58584 OCD Order :
Sect/Twp/Rng : 29 24S 31E Acreage : 320.00 Revised C102? (Y/N) :
Dedicated Land:

S	Base U/L	Sec	Twp	Rng	Acreage	L/W	Ownership	Lot	Idn
I	29	29	24S	31E	40.00	N	FD		
J	29	29	24S	31E	40.00	N	FD		
K	29	29	24S	31E	40.00	N	FD		
L	29	29	24S	31E	40.00	N	FD		
M	29	29	24S	31E	40.00	N	FD		
N	29	29	24S	31E	40.00	N	FD		
O	29	29	24S	31E	40.00	N	FD		
P	29	29	24S	31E	40.00	N	FD		

E0005: Enter data to modify or PF keys to scroll
PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05
PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

0176

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

APPLICATION FOR PERMIT TO DRILL OR REENTER

CONFIDENTIAL

5. Lease Serial No. NMNM0506A
6. If Indian, Allottee or Tribe Name
7. If Unit or CA Agreement, Name and No. NMNM71016X
8. Lease Name and Well No. POKER LAKE UNIT 196
9. API Well No. 30-015-33164
10. Field and Pool, or Exploratory WILDCAT
11. Sec., T., R., M., or BLM and Survey or Area Unders. Paker Lake; Merrow Sec 29 T24S R31E Mer NMP
12. County or Parish EDDY
13. State NM
14. Distance in miles and direction from nearest town or post office* 21 MILES EAST FROM MALAGA, NEW MEXICO
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 2055
16. No. of Acres in Lease 1845.12
17. Spacing Unit dedicated to this well 320.00
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 1525
19. Proposed Depth 15500 MD
20. BLM/BIA Bond No. on file
21. Elevations (Show whether DF, KB, RT, GL, etc.) 3461 GL
22. Approximate date work will start 04/01/2002
23. Estimated duration 70 DAYS

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone

2. Name of Operator
BASS ENTERPRISES PRODUCTION CO
Contact: TAMI WILBER
E-Mail: twilber@basspet.com

3a. Address
P O BOX 2760
MIDLAND, TX 79702

3b. Phone No. (include area code)
Ph: 915.683.2277
Fx: 915.687.0329

4. Location of Well (Report location clearly and in accordance with any State requirements.)
At surface NESW 1980FSL 2310FWL
At proposed prod. zone NESW 2055FSL 2335FWL
2055 2335 rd phone call to Bass 1-14-02

14. Distance in miles and direction from nearest town or post office*
21 MILES EAST FROM MALAGA, NEW MEXICO

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)
2055

16. No. of Acres in Lease
1845.12

18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.
1525

19. Proposed Depth
15500 MD

21. Elevations (Show whether DF, KB, RT, GL, etc.)
3461 GL

22. Approximate date work will start
04/01/2002

24. Attachments **Carlsbad Controlled Water Basin**

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature (Electronic Submission)	Name (Printed/Typed) TAMI WILBER Ph: 915.683.2277	Date 11/21/2001
--	--	--------------------

Title
AUTHORIZED REPRESENTATIVE

Approved by (Signature) /S/ JOE G. LARA	Name (Printed/Typed) /S/ JOE G. LARA	Date JAN 16 2002
--	---	---------------------

Title FIELD MANAGER	Office CARLSBAD FIELD OFFICE
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Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

APPROVAL FOR 1 YEAR

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

Additional Operator Remarks (see next page)

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

Electronic Submission #8279 verified by the BLM Well Information System
For BASS ENTERPRISES PRODUCTION CO, sent to the Carlsbad
Office limited to AFMSS for processing by linda askwig on 11/28/2001 (02LA1022AE)

NSL - 4978

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **



Additional Operator Remarks:

Surface casing to be set into the Rustler below all fresh water sands.

The intermediate casing will be set through the salt.

Cement will tie back 450' into the intermediate casing.

DISTRICT I

1623 N. French Dr., Hobbs, NM 88240

DISTRICT II

811 South First, Artesia, NM 88210

DISTRICT III

1000 Rio Grande Rd., Artesia, NM 87410

DISTRICT IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised March 17, 1999

Submit to Appropriate District Office

State Lease - 4 Copies

For Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, New Mexico 87504-2088

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name POKER LAKE UNIT	Well Number 196
OGHD No.	Operator Name BASS ENTERPRISES PRODUCTION COMPANY	Elevation 3456'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	29	24 S	31 E		2055	SOUTH	2335	WEST	EDDY

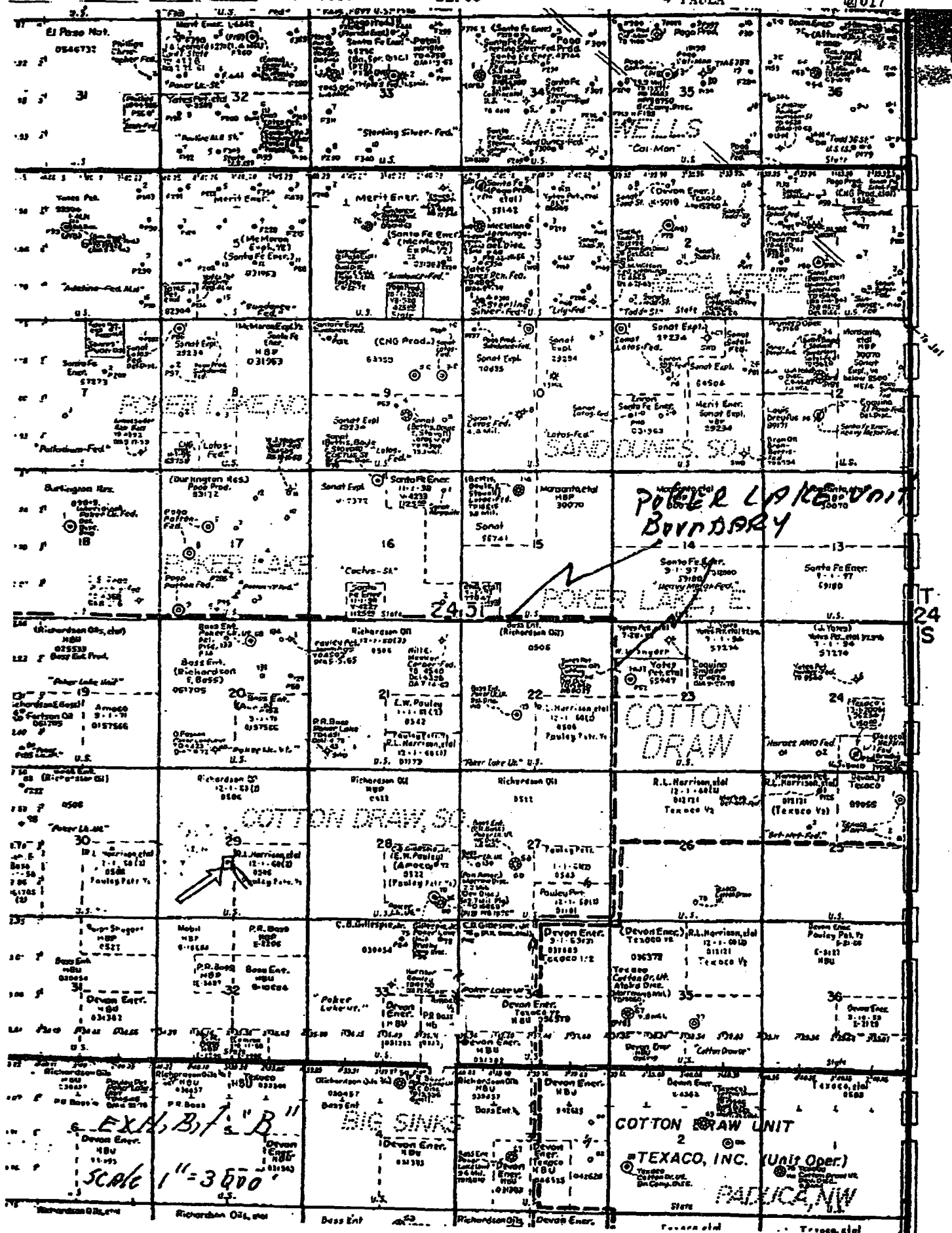
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320	Joint or In-Pull	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I hereby certify the information contained herein is true and complete to the best of my knowledge and belief. Signature: <u>J.C. Ward for</u> Printed Name: <u>W.P. DANIELS</u> Title: <u>Oil Prod. Supt.</u> Date: <u>11/20/01</u>
	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 belief. Date Surveyed: <u>OCTOBER 18, 2001</u> Signature: <u>[Signature]</u> Printed Name: <u>W.D. No. 198</u> Title: <u>Surveyor</u> Certificate No.: <u>7977</u> State: <u>NEW MEXICO</u>
	FAST SURVEYS

017



OCD - Artesia
UNITED STATES
DEPARTMENT OF THE INTERIOR I&E-CFO
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM0506A
2. Name of Operator BASS ENTERPRISES PRODUCTION CO		6. If Indian, Allottee or Tribe Name
3a. Address P O BOX 2760 MIDLAND, TX 79702		7. If Unit or CA/Agreement, Name and/or No. NMNM71016X
3b. Phone No. (include area code) Ph: 915.683.2277 Fx: 915.687.0329		8. Well Name and No. POKER LAKE UNIT 196
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 29 T24S R31E NESW 1980FSL 2333FWL		9. API Well No. 30-015-33164
		10. Field and Pool, or Exploratory WILDCAT
		11. County or Parish, and State EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporary Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Bass Enterprises Production Co. respectfully requests to extend the application to drill for another 12 months from 01/16/03 to 01/16/04.

Approved For 12 Month Period
Ending 1/16/04



14. I hereby certify that the foregoing is true and correct. Electronic Submission #16003 verified by the BLM Well Information System For BASS ENTERPRISES PRODUCTION CO, sent to the Carlsbad Committed to AFMSS for processing by Linda Askwig on 11/14/2002 (03LA0117SE)	
Name (Printed/Typed) TAMI WILBER	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 11/12/2002
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved By (ORIG. SIGNED) JOE G. LARA	Title Petroleum Engineer
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office CFO
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.	

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **

OCD-ARTESIA

Form 3160-5
(August 1999)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 re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 20005. Lease Serial No.
NMNM0506A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM71016X8. Well Name and No.
POKER LAKE UNIT 196

9. API Well No.

10. Field and Pool, or Exploratory
WILDCAT11. County or Parish, and State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
BASS ENTERPRISES PRODUCTION COContact: TAMI WILBER
E-Mail: twilber@basspet.com3a. Address
P O BOX 2760
MIDLAND, TX 797023b. Phone No. (include Area Code)
Ph: 915.683.2277
Fax: 915.687.0329

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

Sec 29 T24S R31E NESW 1960FSL 2310FWL

2055 2535

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

BASS ENTERPRISES PRODUCTION CO WILL BE USING A LARGER RIG THAN ANTICIPATED IN THE ORIGINAL APD, THEREFORE, LOCATION SIZE WILL BE ENLARGED. ARCH SURVEYS HAVE ALREADY BEEN PERFORMED AND SUBMITTED FOR APPROVAL. ATTACHED IS AN UPDATED LOCATION PLAT FOR THE LARGER RIG.

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

Electronic Submission #23787 verified by the BLM Well Information System
For BASS ENTERPRISES PRODUCTION CO, sent to the Carlsbad
Committed to AFMSS for processing by Linda Askwig on 09/18/2003 (03LA0703SE)

Name (Printed/Typed) TAMI WILBER

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 09/18/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By /s/ Joe G. Lara

ACTING
Title

FIELD MANAGER

Date SEP 2003

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office CARLSBAD FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOC

Form 3160-5
(August 1999)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 re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 20005. Lease Serial No.
NMNM0506A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM71016X8. Well Name and No.
POKER LAKE UNIT 1969. API Well No.
30-015-33164-00-X110. Field and Pool, or Exploratory
BIG SINKS11. County or Parish, and State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

RECEIVED

JAN 16 2004

OCD-ARTESIA

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
BASS ENTERPRISES PRODUCTION COContact: TAMI WILBER
E-Mail: twilber@bassnet.com3a. Address
P O BOX 2760
MIDLAND, TX 797023b. Phone No. (include area code)
Ph: 432.683.2277
Fx: 432.687.0329

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

Sec 29 T24S R31E NESW 2055FSL 2335FWL

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Drilling Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Spud well @ 10:00 a.m. 10/1/03.
 Drilled 17-1/2" hole to 860', Ran 19 joints 13-3/8" 54.5# J & K55 casing set @ 857'.
 Cement w/380 sx PBCZ w/additives, tail w/470 sx Prem Plus w/additives, circulate to surface, WOC 25.5 hours, test to 1000 psi, ok.
 Drilled 12-1/4" hole to 4297', Ran 92 joints 9-5/8" 40# K55 casing set @ 4297'.
 Cement w/960 sx Interfill C w/additives, tail w/220 sx Prem Plus w/additives, circulate to surface, WOC 30 hours, test to 1000 psi, ok.
 Drilled 8-3/4" hole to 12,630', Ran 292 joints 7" 26# HCP-110 LTC casing set @ 12,630'.
 Cement 1st stage w/160 sx Interfill H w/additives, tail w/530 sx Super H w/additives. Plug down @ 8:30 a.m. 10/27/03.
 Cement 2nd stage w/166 sx Interfill H w/additives, tail w/480 sx Prem Plus w/additives.
 Cement 3rd stage w/190 sx Prem Plus w/additives, Plug down @ 4:30 a.m. 10/28/03. Tag cement @

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

Electronic Submission #26833 verified by the BLM Well Information System
 For BASS ENTERPRISES PRODUCTION CO, sent to the Carlsbad
 Committed to AFMSS for processing by ARMANDO LOPEZ on 01/14/2004 (04AL0018SE)

Name (Printed/Typed) TAMI WILBER

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 01/14/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED

ALEXIS C SWOBODA
Title PETROLEUM ENGINEER

Date 01/15/2004

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Carlsbad

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** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Additional data for EC transaction #26833 that would not fit on the form

32. Additional remarks, continued

4491'.
Drilled 6-1/8" hole to 13,100', ran 18 joints 4-1/2" 13.5# P-110 LTC liner set from 12,338' to 13,097'.
Cement w/150 sx Poz 50/50 w/additives. Reverse circulate 50 sx. Estimated TOC @ 12,338'.
Rig released @ 5:00 p.m. 11/9/03.
Prep for completion.



OCD - Artesia

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Bass Enterprises Production Company

c/o **James Bruce**

P. O. Box 1056

Santa Fe, New Mexico 87501

January 8, 2004

Lori Wrotenbery

Director

Oil Conservation Division

RECEIVED

JAN 9 2004

OCD-ARTESIA

Administrative Order NSL-4978

Dear Mr. Bruce:

30-015-33164

Reference is made to the following: (i) your application (*administrative application reference No. pMES0-400638935*) on behalf of the operator, Bass Enterprises Production Company ("Bass"), submitted to the New Mexico Oil Conservation Division ("Division") on December 1, 2003; (ii) Mr. Wayne Bailey's voice mail message for Mr. Michael E. Stogner, Engineer/Hearing Officer with the Division in Santa Fe late Thursday morning, January 8, 2004; (iii) yours and Mr. Stogner's telephone conversation Thursday afternoon, January 8, 2004; and (iv) the Division's records in Santa Fe and Artesia: all concerning Bass's request for an exception to Division Rule 104.C (2) (a), revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999, for its proposed Poker Lake Unit Well No. 196 to be drilled at an unorthodox deep Morrow gas well location 2055 feet from the South line and 2335 feet from the West line (Unit K) of Section 29, Township 24 South, Range 31 East, NMPM, Eddy County, New Mexico.

This application has been duly filed under the provisions of Division Rule 104.F, as revised.

The S/2 of Section 29 is to be dedicated to this well in order to form a standard 320-acre lay-down gas spacing unit for the Undesignated Poker Lake-Morrow Gas Pool (82960).

By the authority granted me under the provisions of Division Rule 104.F (2), the above-described unorthodox deep gas well location within the Undesignated Poker Lake-Morrow Gas Pool for its Poker Lake Unit Well No. 196 is hereby approved.

Sincerely,

Lori Wrotenbery
Director

LW/mes

cc: New Mexico Oil Conservation Division - Artesia
U. S. Bureau of Land Management - Carlsbad

BASS ENTERPRISES PRODUCTION CO.

201 MAIN ST.
FORT WORTH, TEXAS 76102-3131
817/390-8400

March 3, 2004

MAIL / FAX TRANSMITTAL (505) 748-9720

Mr. Tim Gurn
New Mexico Oil Conservation Division
1301 W. Grand Avenue
Artesia, New Mexico 88210

30-015-33164

Re: Poker Lake Unit No. 196
Big Sinks - Wolfcamp (Gas) Field
2,055 FSL, 2,325 FWL
Section 29, T24S-R31E
Poker Lake Unit
Eddy County, New Mexico

Dear Tim:

This will acknowledge our conversation of this date concerning the non-standard location for the above well. As we discussed, the well was originally permitted for the Morrow Formation, however the well was drilled to the Wolfcamp Formation and has been completed as a gas producer in the Wolfcamp. Apparently the non-standard location authorization was issued by Mr. Stogner for the Morrow Formation, which was its original permitted depth. Therefore, Mr. Jim Bruce will ask Mr. Stogner to execute an amended non-standard location approval to affect the Wolfcamp Formation as soon as possible. As we discussed, Bass is the owner of all leases offsetting the proration unit for the subject well. By copy of this letter, Mr. Bruce will be asked to provide you with a copy of the amended non-standard authorization. Thank you very much and should you have any questions or comments in the above regard, please advise the undersigned at (817) 390-8671.

Very truly yours,


J. Wayne Bailey

JWB:ca

cc: Mr. Jim Bruce
369 Montezuma
Santa Fe, New Mexico 87501

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD

FORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM0506A	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator BASS ENTERPRISES PRODUCTION CO		7. Unit or CA Agreement Name and No. NMNM71016X	
3. Address P O BOX 2760 MIDLAND, TX 79702		8. Lease Name and Well No. POKER LAKE UNIT 196	
Contact: TAMI WILBER E-Mail: twilber@basspet.com		9. API Well No. 30-015-33164-00-S1	
3a. Phone No. (include area code) Ph: 432.683.2277		10. Field and Pool, or Exploratory BIG SINKS	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NESW 2055FSL 2335FWL At top prod interval reported below NESW 2055FSL 2335FWL At total depth NESW 2055FSL 2335FWL		11. Sec., T., R., M., or Block and Survey or Area Sec 29 T24S R31E Mer NMP	
14. Date Spudded 10/01/2004		15. Date T.D. Reached 11/06/2003	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/09/2004		17. Elevations (DF, KB, RT, GL)* 3358 GL	
18. Total Depth: MD TVD 13100		19. Plug Back T.D.: MD TVD 13071	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) PE:HRLTMCFL GR:PE:TDLDCN GR	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)			

RECEIVED

MAR - 4 2004

OCD-ARTESIA

23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J&K55	55.0	0	857		850		0	0
12.250	9.625 K55	40.0	0	4297		1180		0	0
8.750	7.000 HCP110	26.0	0	12630		1526		3400	0
6.125	4.500 P110	14.0	12338	13097		150		12338	0

24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2.375	12750	12750							

25. Producing Intervals					26. Perforation Record				
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) WOLFCAMP	12866	12954	12866 TO 12954	3.380	51	PRODUCING			
B)									
C)									
D)									

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval	Amount and Type of Material								
12866 TO 12954	FRAC W/400,008 GALS SW & 18,270 GALS GELLED W/15% HCL & 14,994 GALS XL 15% HCL.								

28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
01/09/2004	02/09/2004	24	→	36.0	3162.0	18.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Cng. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
WO	805	180.0	→	36	3162	18	8800	PGW	

28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Cng. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD

MAR - 2 2004

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #28322 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				RUSTLER ANHYDRITE	587
				TOP SALT	832
				RAMSEY	4037
				BOTTOM SALT	4282
				DELAWARE	4332
				BONE SPRING	8147
				WOLFCAMP	11515
				ATOKA	13802
				MORROW	14557

32. Additional remarks (include plugging procedure):

NO REMARK PROVIDED

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #28322 Verified by the BLM Well Information System.
For BASS ENTERPRISES PRODUCTION CO, sent to the Carlsbad
Committed to AFMSS for processing by LINDA ASKWIG on 02/26/2004 (04LA0208SE)**

Name (please print) TAMI WILBER

Title AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission)

Date 02/26/2004

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

DISTRICT I

1000 N. French St., El Paso, NM 79909

DISTRICT II

611 South First, Artesia, NM 88210

DISTRICT III

1000 Rio Rancho Rd., Aztec, NM 87410

DISTRICT IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised March 17, 1999

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-015-33164	Well Code 72122	Well Name BIG SINKS;WOLFCAMP (GAS)
Property Code 001796	Property Name POKER LAKE UNIT	Well Number 198
OHED No. 001801	Operator Name BASS ENTERPRISES PRODUCTION COMPANY	Elevation 3456'

Surface Location

UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
K	29	24 S	31 E		2055	SOUTH	2335	WEST	EDDY


Bottom Hole Location If Different From Surface

UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County

Drilled Area 320	Joint or Infill I	Consolidation Code	Order No.
----------------------------	-----------------------------	--------------------	-----------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT 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 TAMI WILBER Printed Name PRODUCTION CLERK Title 2/25/04 Date
	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 belief. OCTOBER 18, 2001 Date Signature GARY E. JONES Printed Name PROFESSIONAL SURVEYOR Title 7977 Certificate No.

³⁵ Date New Oil 01/09/2004	³⁶ Gas Delivery Date 01/09/2004	³⁷ Test Date 02/09/2004	³⁸ Test Length 24 HOURS	³⁹ Tbg. Pressure 805	⁴⁰ Csg. Pressure 180
⁴¹ Choke Size WO	⁴² Oil 36	⁴³ Water 18	⁴⁴ Gas 3162	⁴⁵ AOF	⁴⁶ Test Method FLOWING
⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Cindi Goodman</i>			OIL CONSERVATION DIVISION		
			 Approved by:		
			Title: SUPERVISOR, DISTRICT II		
			Approval Date: MAR 03 2004		
Printed name: Cindi Goodman			pending NSL		
Title: Production Clerk					
E-mail Address: cdgoodman@basspet.com					
Date: 02/26/2004		Phone: (432)683-2277			

BASS ENTERPRISES PRODUCTION CO.

201 MAIN ST.

FORT WORTH, TEXAS 76102-3131

817/390-8400

March 3, 2004

MAIL / FAX TRANSMITTAL (505) 748-9720

Mr. Tim Gum
New Mexico Oil Conservation Division
1301 W. Grand Avenue
Artesia, New Mexico 88210

Re: Poker Lake Unit No. 196
Big Sinks - Wolfcamp (Gas) Field
2,055 FSL, 2,325 FWL
Section 29, T24S-R31E
Poker Lake Unit
Eddy County, New Mexico

RECEIVED
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OCD-ARTESIA

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Very truly yours,

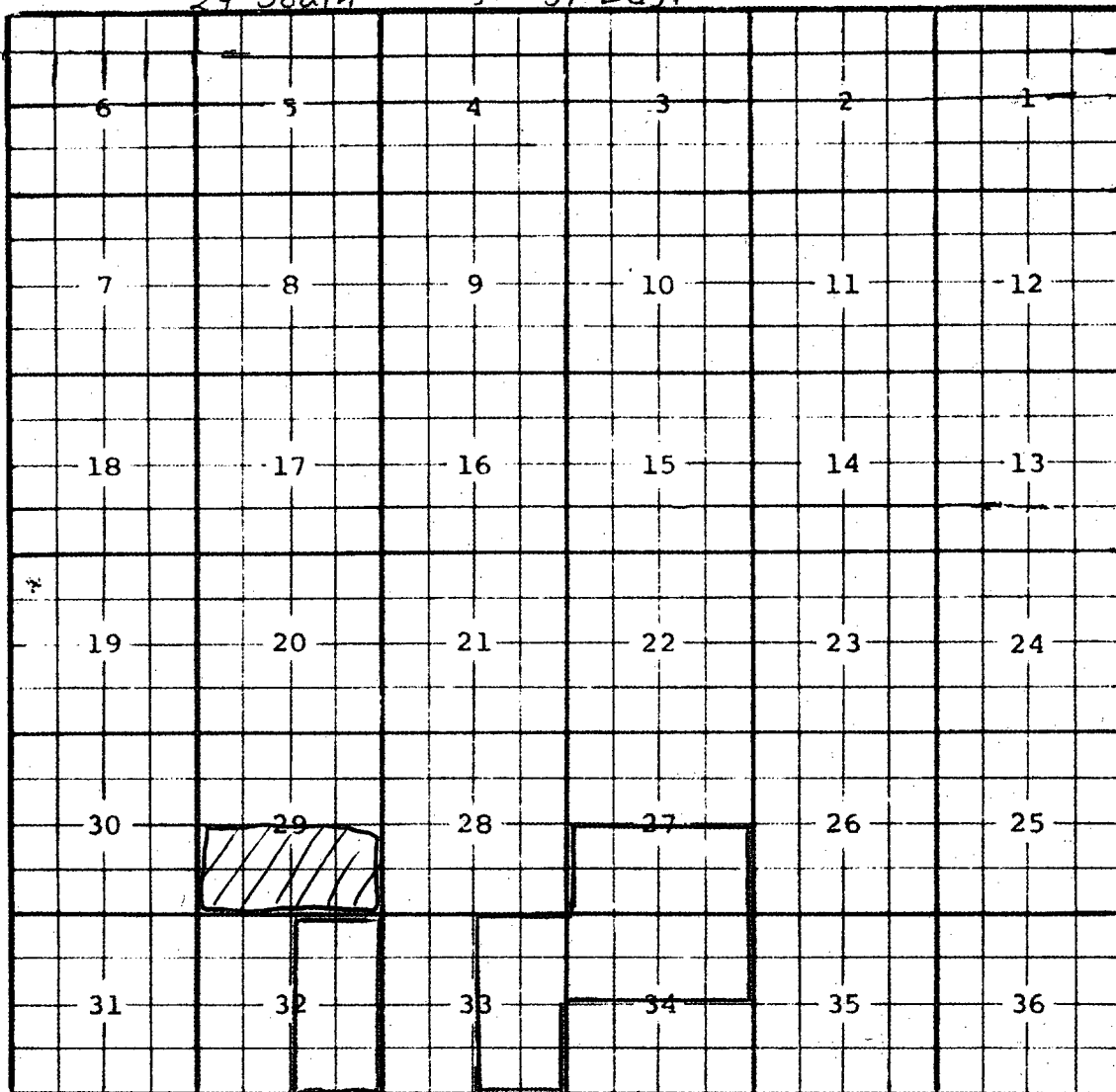

J. Wayne Bailey

JWB:ca

cc: Mr. Jim Bruce
369 Montezuma
Santa Fe, New Mexico 87501

County Eddy Pool Big Sinks-Wolfcamp Gas

TOWNSHIP 24 South Range 31 East NMPM



Ext: $\frac{S}{2}$ Sec. 27, $\frac{E}{2}$ Sec. 33, $\frac{N}{2}$ Sec. 34 (R-7279, 5-17-83)

Ext: $\frac{E}{2}$ Sec. 32 (R-11691, 11-28-01)