

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. Oil Cons. Div
811 S. 1st Street
Artesia, NM 88210-2800FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

DSF

WELL COMPLETION OR RECOMPLETION REPORT

Serial No.

CONFIDENTIAL

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other		6. If Indian, Allottee or Tribe Name								
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., Other		7. Unit or CA Agreement Name and No. Poker Lake Unit								
2. Name of Operator Bass Enterprises Production Co.		8. Lease Name and Well No. Poker Lake Unit #149								
3. Address P.O. Box 2760 Midland, TX 79702-2760		9. API Well No. 30-015-31416 91								
3a. Phone No. (include area code) (915) 683-2277		10. Field and Pool, or Exploratory Nash Draw (Delaware)								
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 660' FSL & 2130' FEL At top prod. interval reported below Same At total depth Same		11. Sec., T., R., M., or Block and Survey or Area Section 31, T23S-R30E								
14. Date Spudded 12/19/00		15. Date T.D. Reached 1/5/01								
16. Date Completed ☐ D & A ☒ Ready to Prod. 1/17/01		17. Elevations (DF, RKB, RT, GL)* 3205.8 GL 3218.4 RF 3219.8 KB								
18. Total Depth: MD 7350' TVD		19. Plug Back T.D.: MD 7260' TVD								
20. Depth Bridge Plug Set: MD N/A TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) PE - TDD - CN - GR								
22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run ☒ No ☐ Yes (Submit report) Directional Survey? ☐ No ☒ Yes (Submit copy)		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
11"	8-5/8"	24#	0	520'	- - -	275 sx	- - -	Surface	- - -	- - -
7-7/8"	5-1/2"	15.5.17	0	7350'	- - -	1020 sx	- - -	3400' est.	- - -	- - -
24. Tubing Record										
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)		
2-7/8"	7018'	6980' SN								
25. Producing Intervals						26. Perforation Record				
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status		
A)	Delaware	7205'	7210'	7205-7210'		0.4"	20	Producing		
B)										
C)										
D)										
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.										
Depth Interval		Amount and Type of Material								
7205-7210'		Frac w/ 60.922 gals Viking 30 + 180.000# 16/30 BS + 60.000# CR-4000								
28. Production - Interval A										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method	
1/19/01	1/29/01	24	→	220	327	115	43.7		Pumping	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
14/64"	250	1350	→	220	327	115	1486/1077	Producing		
28a. Production-Interval B										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method	
			→						FEB 07 2001	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
			→							

28b. Production - Interval C

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

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

Sales. Lease Use

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
				T/Rustler	113'
				T/Salt	583'
				B/Salt	3268'
				T/Lamar Lime	3488'
				T/Ramsey Sand	3515'
				T/Lwr Brushy Canyon 8A	6993'
				T/Y Sand	7165'
				T/Bone Spring Lime	7239'

32. Additional remarks (include plugging procedure):

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)*

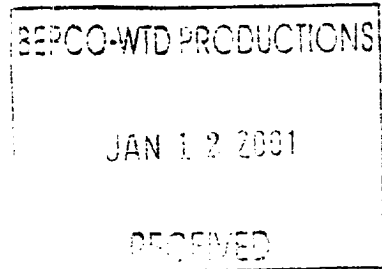
Name (please print) Jami WilberTitle Production ClerkSignature Jami WilberDate 1/31/01



PATTERSON DRILLING COMPANY ~~CONFIDENTIAL~~
A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701
(915) 682-9401 • Fax (915) 682-1565

January 10, 2001



Bass Enterprises Production Co.
P. O. Box 2760
Midland, TX 79702

Re: Deviation Report
Poker Lake Unit #149

Gentlemen:

The following is a deviation survey on the above-referenced well located in Eddy County, New Mexico.

248' - 0.50	2306' - 3.00	3190' - 2.75	4353' - 1.00
520' - 0.75	2369' - 3.00	3285' - 2.75	4699' - 1.25
1004' - 0.75	2432' - 3.00	3380' - 2.75	5172' - 0.25
1479' - 0.75	2496' - 2.75	3474' - 2.25	5618' - 0.50
1953' - 3.75	2590' - 2.25	3695' - 2.00	6029' - 0.50
1984' - 3.50	2717' - 1.75	3758' - 2.00	6460' - 0.75
2048' - 3.75	2811' - 2.25	3821' - 2.00	6956' - 1.50
2111' - 3.50	2907' - 2.50	3885' - 2.00	7350' - 1.00
2174' - 3.25	3001' - 2.50	4043' - 2.00	
2237' - 3.25	3096' - 2.25	4200' - 1.25	

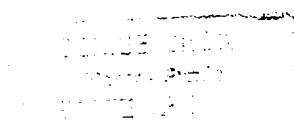
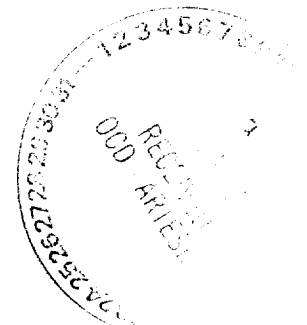
Sincerely,

Treva Forrester

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 10th day of January, 2001 by Treva Forrester.

MY COMMISSION EXPIRES:

NOTARY PUBLIC

RECEIVED

FEB 02 '01

BY
ROSWELL

DISTRICT I
1825 N. French Dr., Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos 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 **CONFIDENTIAL**

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-31416	Pool Code 47545	Pool Name Nash Draw (Delaware)
Property Code 001796	Property Name POKER LAKE UNIT	Well Number 149
GRID No. 001801	Operator Name BASS ENTERPRISES PRODUCTION COMPANY	Elevation 3205'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	31	23 S	30 E		660	SOUTH	2130	EAST	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		Joint or Infill		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

LOT 1			
LOT 2			
LOT 3			
LOT 4			

123456789101112

OLD UNIT

LAT - N32°15'20.4"

LONG - W103°55'09"

3209.5' 3204.4'

3213.3' 3219.5'

660'

2130'

OPERATOR CERTIFICATION

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

Tami Wilber

Signature

Tami Wilber

Printed Name

Production Clerk

Title

1/31/01

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.

June 19, 2000

Date Surveyed

GARY L. JONES

Signature & Seal of Professional Surveyor

7977

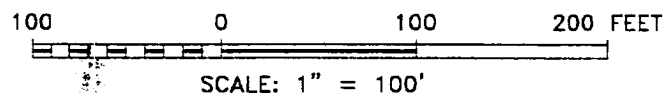
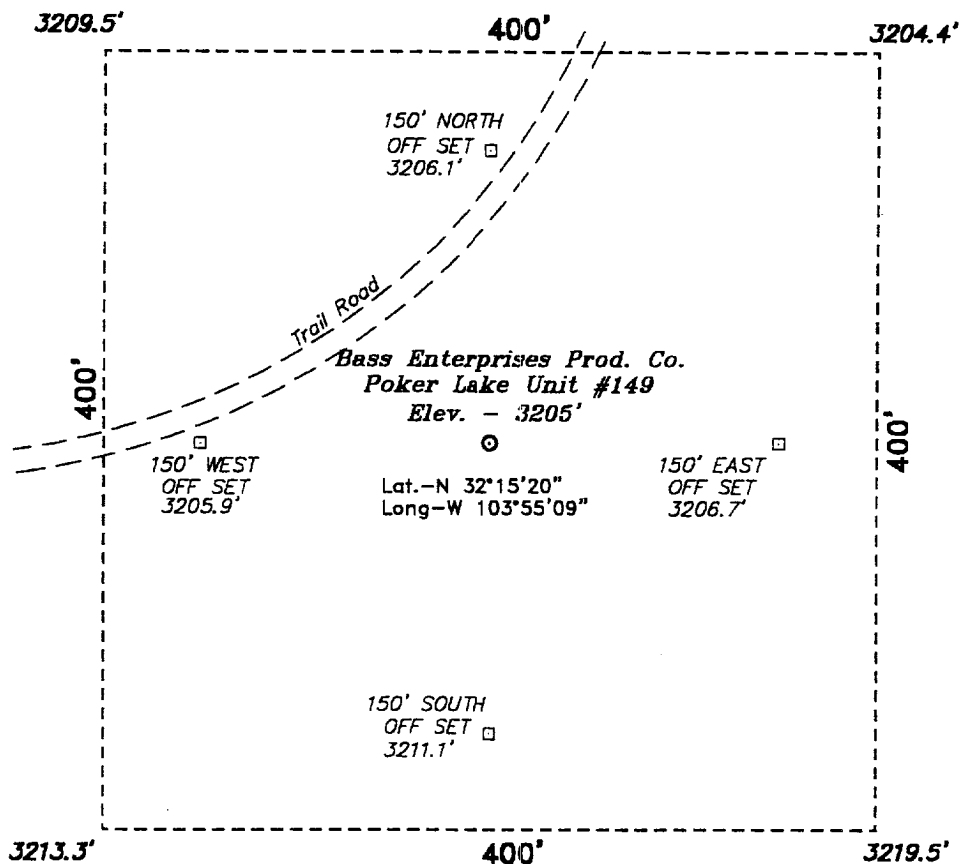
W.O. No. 0348A

Certificate No. GARY L. JONES 7977

BASIN SURVEYS

SECTION 31, TOWNSHIP 23 SOUTH, RANGE 30 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.

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DIRECTIONS TO LOCATION:

FROM THE JUNCTION OF STATE HWY 128 & CO. RD. 793, GO SOUTH AND WEST ON CO. RD. 793 APPROX. 4.0 MILES TO A LEASE ROAD; THENCE SOUTH ON LEASE ROAD APPROX. 2 MILES TO A POINT WHICH LIES APPROX. 1 MILE WEST OF THE PROPOSED WELL LOCATION.

BASIN SURVEYS P.O. BOX 1786—HOBBS, NEW MEXICO

W.O. Number: 0340 Drawn By: **K. GOAD**

Date: 06-20-2000 Disk: KJG #122 - 0340A.DWG

BASS ENTERPRISES PRODUCTION CO.

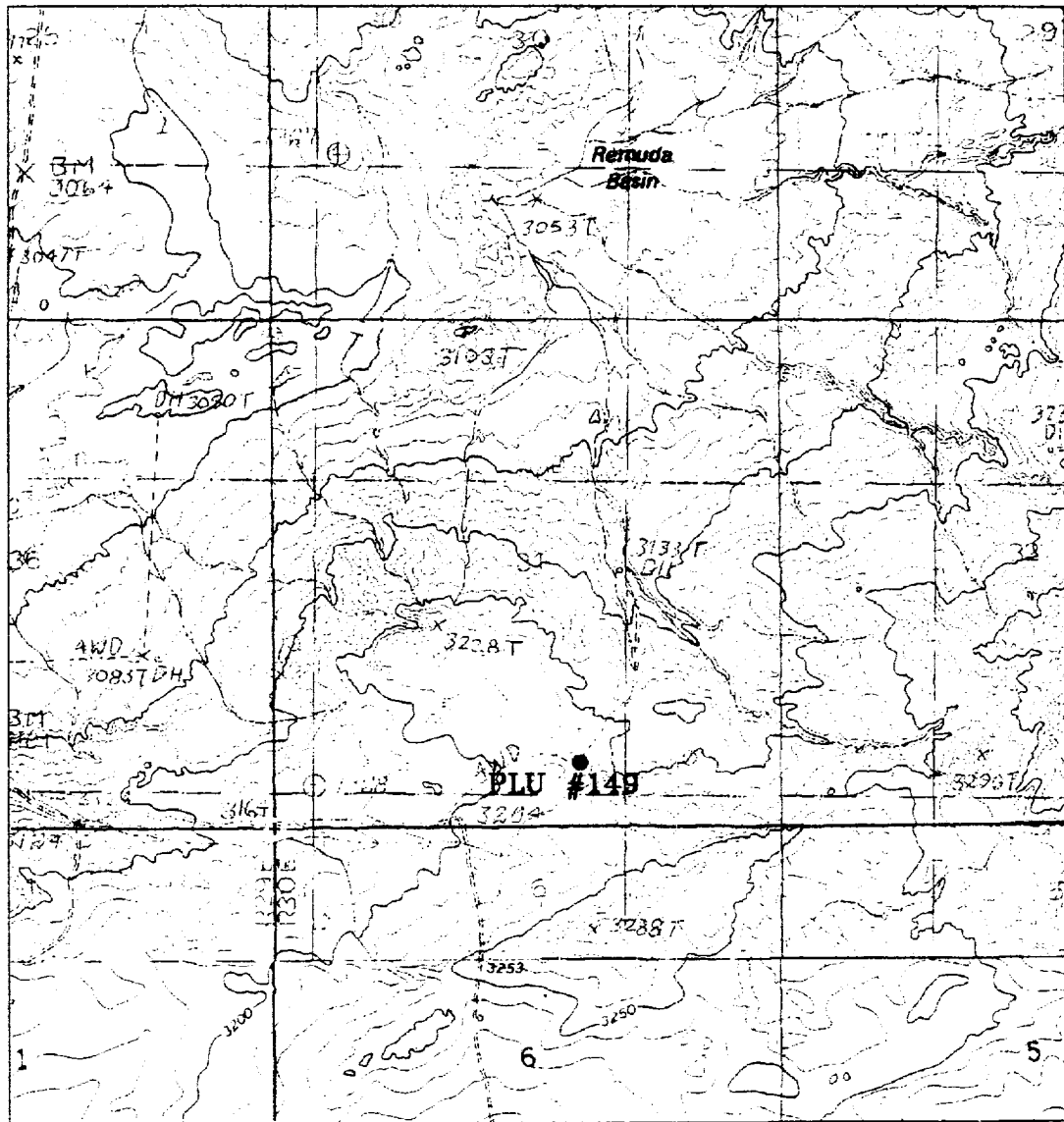
REF: Poker Lake Unit No. 149 / Well Pad Topo

THE POKER LAKE UNIT No. 149 LOCATED 660' FROM
THE SOUTH LINE AND 2130' FROM THE EAST LINE OF
SECTION 31, TOWNSHIP 23 SOUTH, RANGE 30 EAST,

N.M.P.M., EDDY COUNTY, NEW MEXICO.

Survey Date: 06-19-2000 Sheet 1 of 1 Sheets

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POKER LAKE UNIT #149

Located at 660' FSL and 2130' FEL
 Section 31, Township 23 South, Range 30 East,
 N.M.P.M., Eddy County, New Mexico.



P.O. Box 1736
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (505) 393-7316 - Office
 (505) 392-3074 - Fax
 basinsurveys.com

V.O. Number: 0540AA - AUG-#122

Survey Date: 06-19-2000

Scale: 1" = 2000'

Date: 06-20-2000

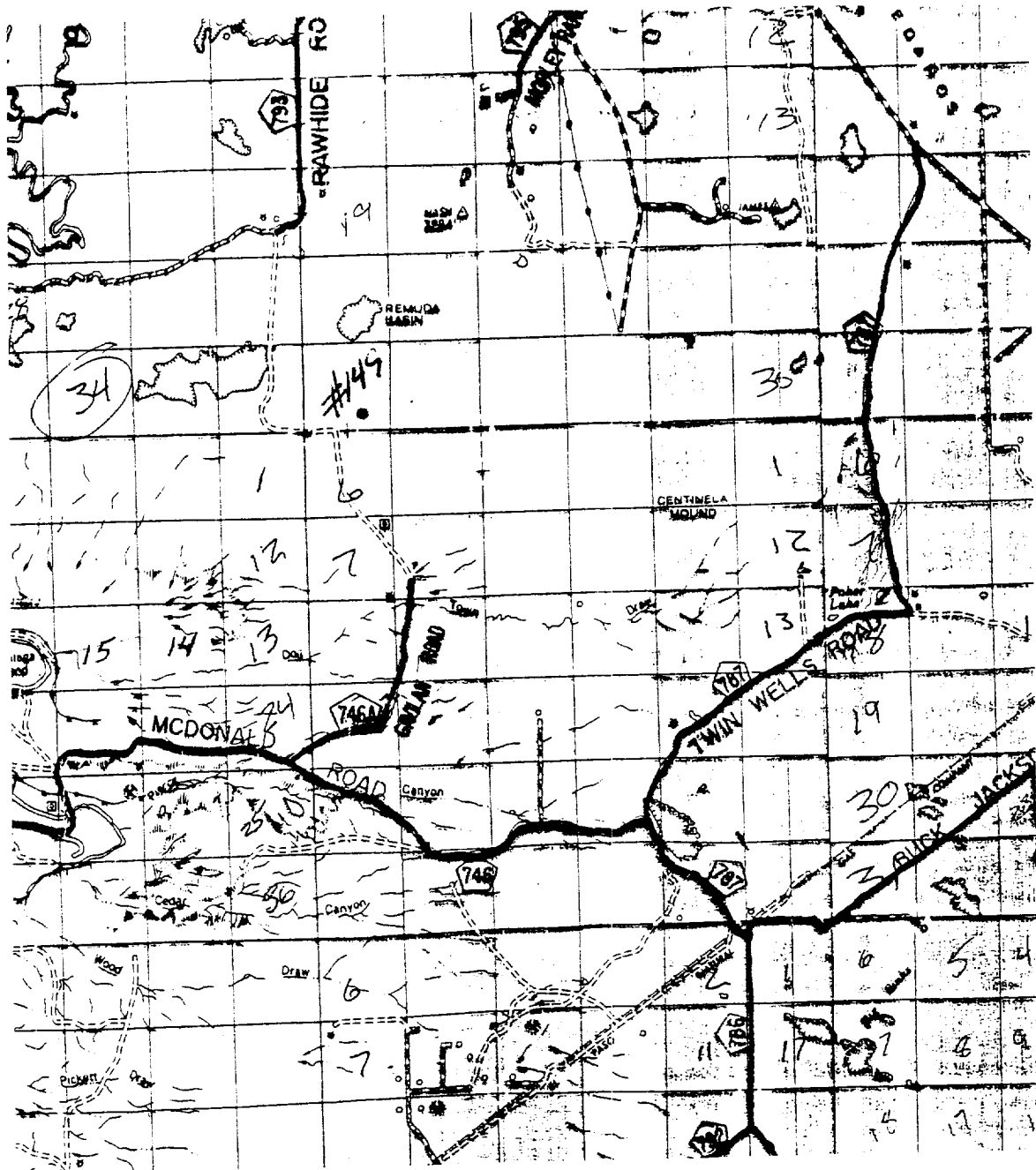
**BASS ENTERPRISES
 PRODUCTION CO.**

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FEB 02 '01

BLM
RECEIVED, NHA

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POKER LAKE UNIT #149

Located at 660' FSL and 2130' FEL

Section 31, Township 23 South, Range 30 East,
N.M.P.M., Eddy County, New Mexico.

basin
surveys

focused on excellence
in the oilfield

P.O. Box 1786
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Hobbs, New Mexico 88241
(505) 393-7316 - Office
(505) 392-3074 - Fax
basinsurveys.com

W.O. Number: 0340AA - KJG #122

Survey Date: 06-19-2000

Scale: 1" = 2 MILES

Date: 06-20-2000

BASS ENTERPRISES
PRODUCTION CO.