

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr,
Other _____

AUG 12 2008

2 Name of Operator
BEPCO, L.P.

OCD-ARTESIA

3 Address
P.O. BOX 2760 MIDLAND TX 79702-2760

3 a Phone No (Include area code)
(432) 683-2277

4 Location of Well (Report location clearly and in accordance with Federal requirements)
At Surface NESE 1980' FSL, 660' FSL, 1445' 32.449472 N, LONG 104.050750 W.
At top prod interval reported below SAME
At total depth SAME

CONFIDENTIAL

S

5 Lease Serial No.
NMLC 069219

6 If Indian, Allottee or Tribe Name

7 Unit or CA Agreement Name and no
NMNM68294X

8 Lease Name and Well No

BIG EDDY UNIT 152

9 API Well No.

30-015-35481

10 Field and Pool, or Exploratory
INDIAN FLATS (MORROW)

11 Sec., T., R., M., on Block and
Survey or Area SEC. 26, T21S, R28E

12 County or Parish
EDDY

13 State
NM

14 Date Spudded
01/06/2008

15 Date T D Reached
02/13/2008

16 Date Completed
☐ D & A ☒ Ready to Prod
07/03/2008

17 Elevations (DF, RKB, RT, GL)*
3163' GL

18 Total Depth MD 12730'
FVD

19 Plug Back T D MD 12571'
TVD

20 Depth Bridge Plug Set MD
TVD

21 Type of Electric & Other Mechanical Logs Run (Submit copy of each)
PLATFORM EXP. THREE DECTOR LITHO-DENSITY/CN/GR
PLATFORM EXP. HI-RES LATEROLOG ARRAY/MCFL/GR

22 Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
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 Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"	48#	0'	495'		455 SXS		0' TOP OUT	
12-1/4"	9-5/8"	40#	0'	2740'		865 SXS		0' CIRC.	
8-3/8"	5-1/2"	17#	0'	12730'	6475'	1660 SXS		6475'	
						STG 1		4400' TS	
						1100 SXS			
						STG 2			

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"	12078'	12060'						

25 Producing Intervals

26 Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) MORROW	11868'	12679'	12187-203"	0.380	20	Producing
B)			12288-12356'	0.380	38	Producing
C)			12370-12401'	0.380	30	Producing
D)						

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
12187-12401'	BINARY FRAC W/ 125706 GALLONS 70Q CO2 FOAM & 91000#'s 18/40 ULTRAPROP SINTERED BAUXITE

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
07/03/08	07/13/08	24	→	0	326	100			FLOWING
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
W/O	880	0	→					PRODUCING	

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	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD
AUG 9 2008
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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 or 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	190'
				T/SALT	500'
				T/DELAWARE MTN. GROUP	2675'
				T/BONE SPRING LIME	6300'
				T/WOLFCAMP	9691'
				T/STRAWN	10892'
				T/ATOKA	11250'
				T/MORROW	11868'
				T/BARNETT	12680'

32 Additional remarks (include plugging procedure)

33 Indicate which items have been attached by placing a check in the appropriate boxes

☒ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geological Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
☒ Other
Inclination Report

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) ANN MOORE Title PRODUCTION CLERKSignature Ann Moore Date 07/17/2008

Title 18 U.S.C. Section 101 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 and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

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

2040 South Pacheco

Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-35481	Pool Code 79080	Pool Name INDIAN FLATS MORROW
Property Code 001776	Property Name BIG EDDY UNIT	Well Number 152
OGRID No. 001801	Operator Name BASS ENTERPRISES PRODUCTION COMPANY	Elevation 3208'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	26	21 S	28 E		1980	SOUTH	660	EAST	EDDY

Bottom Hole Location If Different From Surface

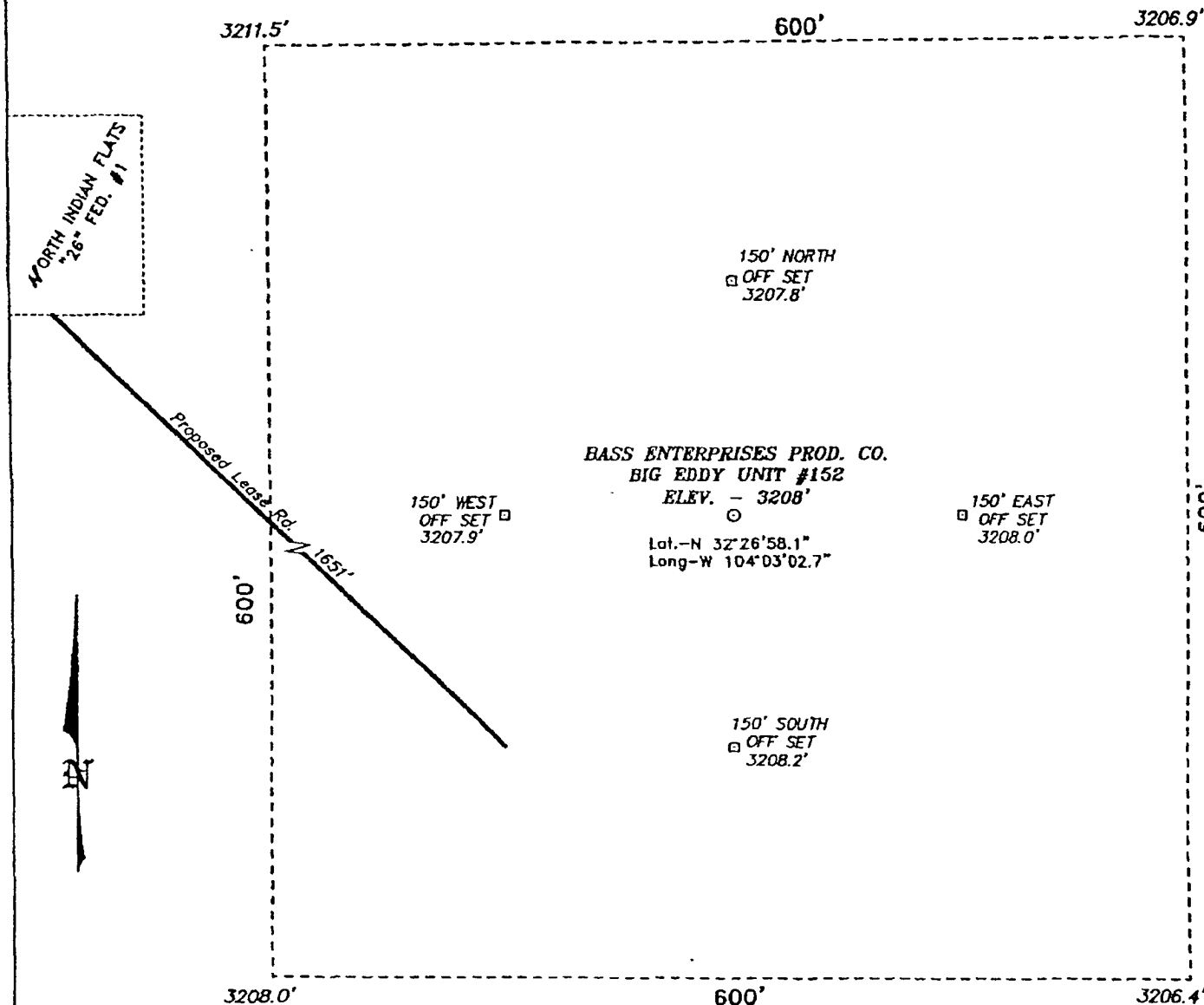
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 320	Joint or Infill I	Consolidation Code	Order No.
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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 that the information contained herein is true and complete to the best of my knowledge and belief. <u>William R. Dannels</u> Signature W.R. DANNELS Printed Name DIVISION DRILLING SUPT. Title <u>2/10/05</u> 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. JANUARY 21, 2005 Date Surveyed Signature & Seal of Professional Surveyor Certificate No. Gary L. Jones 7977

SECTION 26, TOWNSHIP 21 SOUTH, RANGE 28 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.



DIRECTIONS TO LOCATION:

FROM THE JUNCTION OF US HWY 62/180 AND CO. RD. 699 (LANDFILL ROAD), GO SOUTHEAST ON LANDFILL ROAD FOR 1.0 MILE TO LANDFILL; THENCE SOUTHEAST PAST LANDFILL FOR 1.0 MILE TO A "Y", GO RIGHT (WEST) FOR 0.3 MILE TO A DRY HOLE; THENCE GO SOUTH ON PIPELINE R/W FOR 0.8 MILE TO BIG EDDY TANK BATTERY; THENCE SOUTH ON LEASE ROAD FOR 1.0 MILE TO THE BASS NORTH INDIAN FLATS #26 #1 AND PROPOSED LEASE ROAD.

100 0 100 200 FEET

SCALE: 1" = 100'

BASS ENTERPRISES PRODUCTION CO.

REF: BIG EDDY UNIT No. 152 / Well Pad Topo

THE BIG EDDY UNIT No. 152 LOCATED 1980' FROM
THE SOUTH LINE AND 660' FROM THE EAST LINE OF
SECTION 26, TOWNSHIP 21 SOUTH, RANGE 28 EAST,
N.M.P.M., EDDY COUNTY, NEW MEXICO.

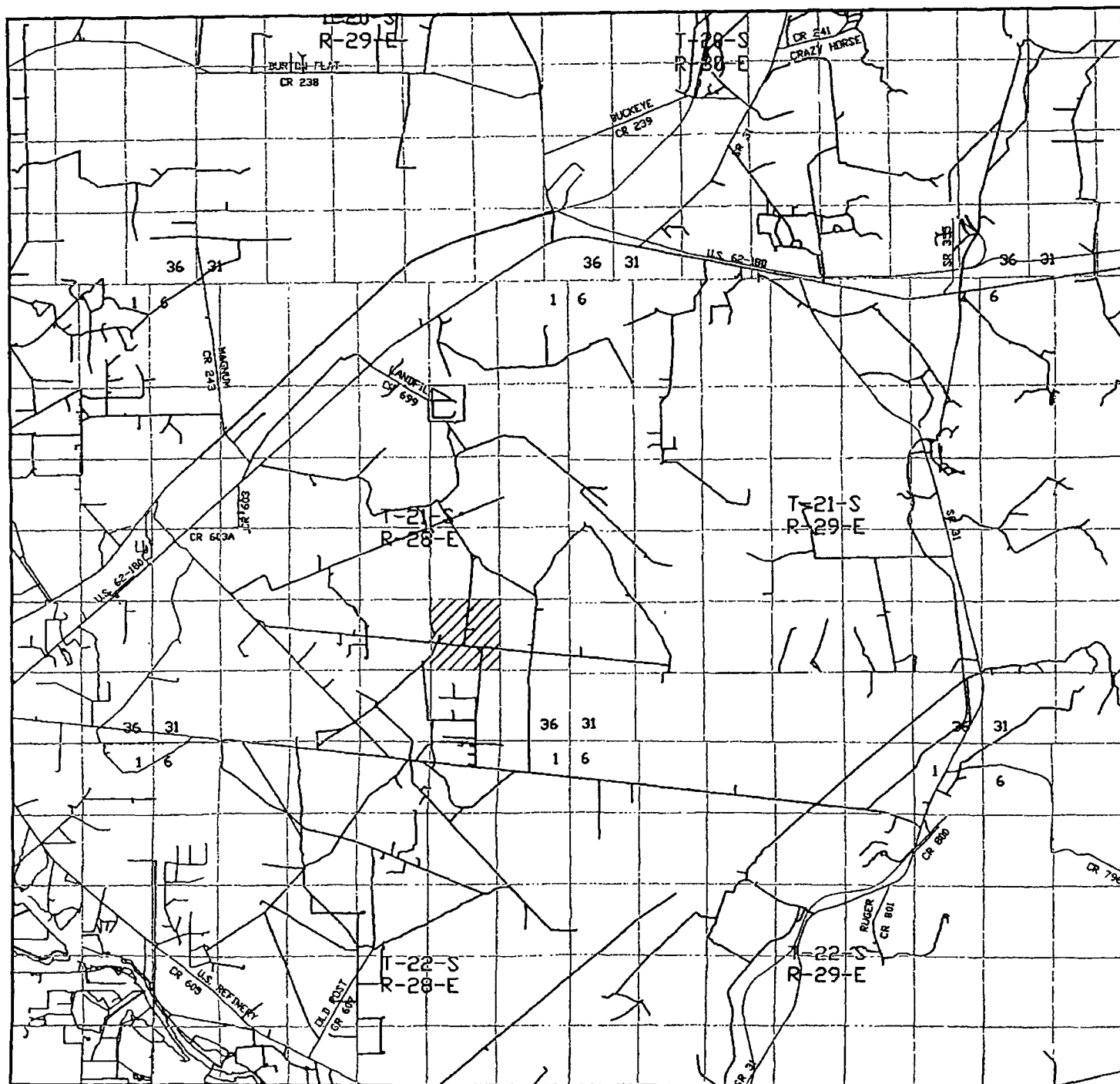
Basin Surveys P.O. BOX 1786-HOBBS, NEW MEXICO

W.O. Number: 4995

Drawn By: K. GOAD

Date: 01-26-2005 Disk: KIG CD#7 - 4905A DWS

Survey Date: 01-21-2005 Sheet 1 of 1 Sheet



BIG EDDY UNIT #152
 Located at 1980' FSL and 660' FEL
 Section 26, Township 21 South, Range 28 East,
 N.M.P.M., Eddy County, New Mexico.

basin
surveys
 focused on excellence
 in the oilfield

P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (505) 393-7316 - Office
 (505) 392-3074 - Fax
 basin-surveys.com

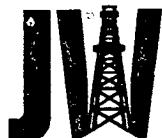
W.O. Number: 4995AA - KJG #7

Survey Date: 01-21-2005

Scale: 1" = 2 MILES

Date: 01-26-2005

BASS ENTERPRISES
PRODUCTION CO.



DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 Artesia, New Mexico 88211-0160 Office (505) 748-8704 Fax (505) 748-8719

February 21, 2008

OGE Drilling USA, Inc.
550 W. Texas Suite 1140
Midland, Texas 79701

Re: Big Eddy Unit #152
Sec.26, T-21-S, R-28-E
Eddy Co., New Mexico

Attn: Mickey Dobson

The following is a Deviation Survey on the referenced well in Eddy County, New Mexico:

89' - 1°	2531' - 2 1/4°	7872' - 1°	11,121' - 1 1/4°
415' - 1 1/4°	2694' - 1 1/4°	8343' - 1 1/4°	11,618' - 1 3/4°
653' - 1 1/4°	3175' - 1 1/4°	8839' - 1 1/2°	12,111' - 1°
962' - 2 1/2°	3675' - 1 1/2°	9332' - 1°	12,451' - 1 1/2°
1212' - 2°	4175' - 1/2°	9428' - 6°	
1398' - 4°	4648' - 3/4°	9552' - 6°	
1554' - 3 1/4°	5084' - 3/4°	9694' - 5 3/4°	
1679' - 2 3/4°	5583' - 1°	9787' - 5 1/4°	
1836' - 2 3/4°	6083' - 1 1/4°	9880' - 4 1/4°	
2022' - 3°	6616' - 1°	10,035' - 3°	
2210' - 2 3/4°	6899' - 1°	10,284' - 2 1/2°	
2375' - 3 1/4°	7398' - 3/4°	10,687' - 2°	

Sincerely,

Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)
COUNTY OF EDDY)

SPM
4/24/08

The foregoing was acknowledged before me this 21st day of February, 2008 by Gary W. Chappell.

MY COMMISSION EXPIRES

07/08/09

NOTARY PUBLIC



OFFICIAL SEAL
Jaime McDaniel
NOTARY PUBLIC-STATE OF NEW MEXICO

Commission expires: 07/08/09

BEPCO, L.P.
P. O. Box 2760
Midland, Texas 79702

JUL 18 2008
OCD-ARTESIA

432-683-2277

FAX: 432-687-0329

July 17, 2008

Re: Big Eddy Unit #152
Indian Flats (Morrow)
Eddy County, NM
File: 100-WF: BEU152.CNF

Bureau of Land Management
620 E. Greene Street
Carlsbad, NM 88220-6292

Gentlemen:

BEPCO, L.P. respectfully requests that the above subject well be held confidential for the maximum period of time.

If you should have any questions, please contact Ann Moore at the above letterhead address or via email @camoore@basspet.com.

Sincerely,



Ann Moore
Production Clerk

cam

Attachments