

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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

2. Name of Operator
BEPCO, L.P.

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 UL D, 800' FNL, 990' FWL LAT N32.208028, LONG W103.926306

At top prod interval reported below SAME

At total depth SAME

SEP - 8 2008

OCD-ARTESIA

5. Lease Serial No
NMNM 02860

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no
NMNM 71016

8. Lease Name and Well No

POKER LAKE UNIT 290

9. API Well No

30-015-36024

10. Field and Pool, or Exploratory

None Crossed (BONE SPRING)

11. Sec., T., R., M., on Block and

Survey or Area SEC 19, T24S, R30E

12. County or Parish

EDDY

13. State

NM

14. Date Spudded
07/10/2008

15. Date T.D. Reached
08/04/2008

16. Date Completed
☐ D & A ☒ Ready to Prod
09/01/2008

17. Elevations (DF, RKB, RT, GL)*
3150'

18. Total Depth MD 9440'
TVD

19. Plug Back T.D.: MD 9345'
TVD

20. Depth Bridge Plug Set MD
TVD

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)
GR-CLN-LDT; GR-AIT

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 Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|-----------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 12-1/4" | 8-5/8" | 32# | 0' | 684' | | 500 SXS | | 0' CIRC | |
| 7-7/8" | 5-1/2" | 17# | 0' | 9440' | 5026' | 770 STG. 1 | | 5026' | |
| | | | | | | 1800 STG. 2 | | 0' CIRC. | |

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" | 8394' SN | 8171' TAC | | | | | | |

25. Producing Intervals

26. Perforation Record

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-----------------|-------|--------|---------------------|-------|-----------|----------------------|
| A) BONE SPRINGS | 8161' | 9250' | 8303-8372' | 0.380 | 20 | PRODUCING |
| B) | | | 8997-9007' | 0.380 | 10 | BENEATH CIBP @ 8460' |
| C) | | | 9229-9239' | 0.380 | 10 | BENEATH CIBP @ 8460' |
| D) | | | | | | |

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

| Depth Interval | Amount and Type of Material |
|----------------|--|
| 8303-8372' | FRACTURED W/ 144156 GALS PW & 11829 #'S 14/30 LITEPROP 108 |
| 8997-9239' | FRACTURED W/ 146866 GALS PW & 11901 #'S 14/30 LITEPROP 108 |

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 |
|---------------------|--------------------|--------------|-----------------|---------|---------|-----------|----------------------|-------------|-------------------|
| 09/01/08 | 09/03/08 | 24 | → | 76 | 77 | 131 | 41.5 | | PUMPING |
| Choke Size | Tbg. Press Flwg SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas : Oil Ratio | Well Status | |
| 18/64" | 340 | 1450' | → | | | | 1674 | 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 | |
| | | | → | | | | | | |

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/SALT | 720' |
| | | | | B/SALT | 3198' |
| | | | | LAMAR | 3410' |
| | | | | BELL CANYON | 3437' |
| | | | | CHERRY CANYON | 4246' |
| | | | | BRUSHY CANYON | 5570' |
| | | | | LO. BRUSHY CANYON | 6905' |
| | | | | BONE SPRING LIME | 7143' |
| | | | | AVALON SAND | 7240' |
| | | | | FIRST BONE SPRING SAND | 8161' |
| | | | | SECOND BONE SPRING SAND | 9118' |

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 MOORETitle SENIOR PRODUCTION CLERK

Signature

Date 09/05/2008

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
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210

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

DISTRICT IV
1220 St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2005

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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|----------------------------|----------------------------------|--|
| API Number 30-015-36024 | Pool Code 96473 | Pool Name Pierce-Hossey-Bona Spring E |
| Property Code 1796 | Property Name POKER LAKE UNIT | Well Number 290 |
| OGRID No. 001801 | Operator Name BEPCO, L.P. | Elevation 3150' |

Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| LOT 1 | 19 | 24 S | 30 E | | 800 | NORTH | 990 | WEST | EDDY |

Bottom Hole Location If Different From Surface

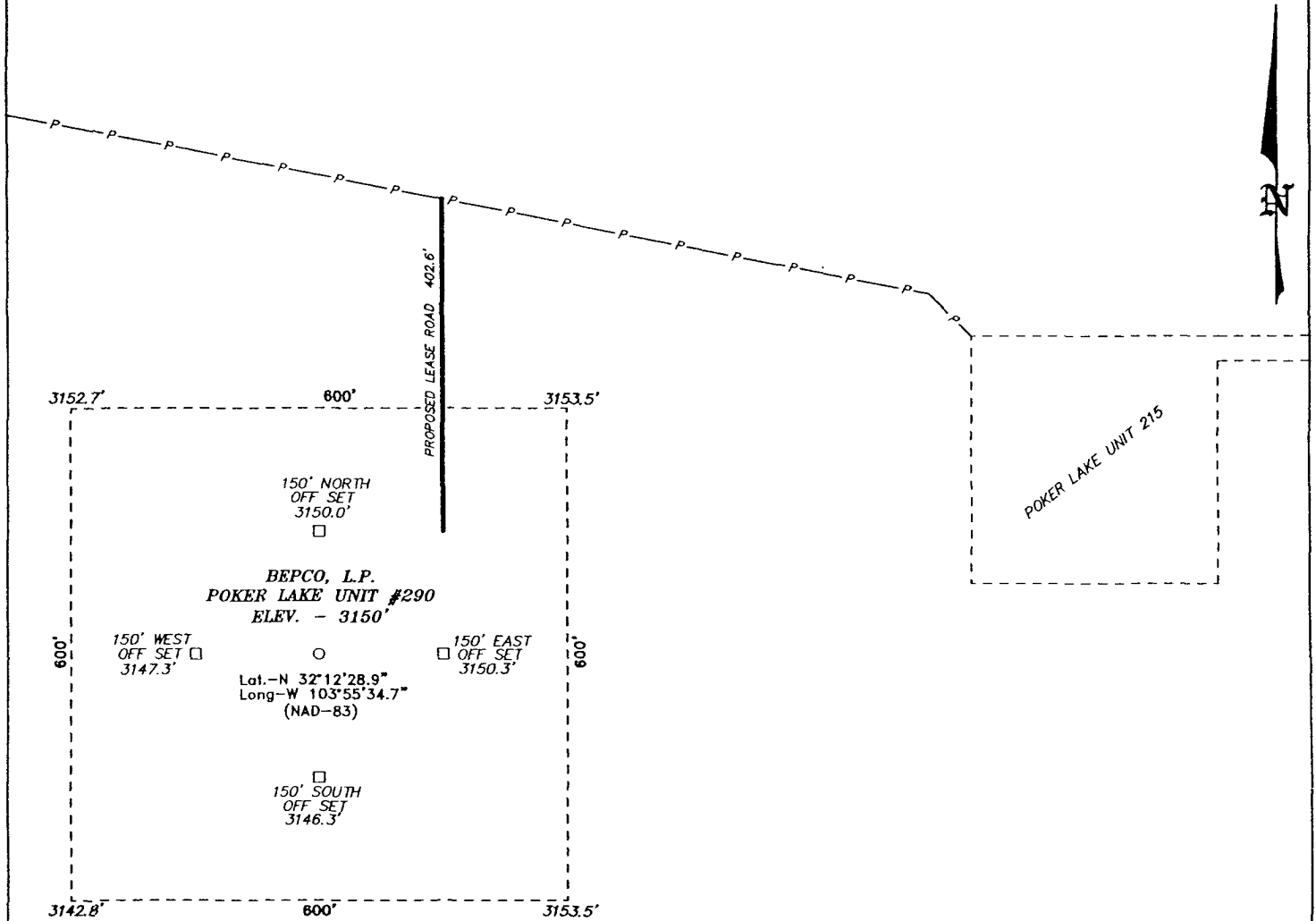
| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |

| | | | |
|-----------------------|----------------------|--------------------|-----------|
| Dedicated Acres 40 | Joint or Infill N | 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

| | | | |
|--|---|---|---|
| <p>LOT 1 40.12 ACRES</p> <p>3152.7' 3153.5'</p> <p>990'</p> <p>3142.8' 3153.5'</p> <p>LOT 2 40.16 ACRES</p> <p>80.00 ACRES</p> <p>160.00 ACRES</p> <p>LAT - N32°12'28.9" LONG - W103°55'34.7" (NAD-83)</p> | <p>LOT 3 40.20 ACRES</p> <p>80.00 ACRES</p> <p>160.00 ACRES</p> | <p>LOT 4 40.24 ACRES</p> <p>80.00 ACRES</p> <p>160.00 ACRES</p> | <p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Gary E. Gerhard</i> 10/25/07 Signature Date</p> <p>Gary E. Gerhard Printed Name</p> <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>JANUARY 05, 2007 Date Surveyed</p> <p><i>Gary L. Jones</i> Signature Professional Surveyor</p> <p>7977 Certificate No.</p> <p>Basin Surveys</p> |
|--|---|---|---|

SECTION 19, TOWNSHIP 24 SOUTH, RANGE 30 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.



DIRECTIONS TO LOCATION:

FROM THE JUNCTION OF STATE HWY 128 AND CO. RD. 793 (RAWHIDE), PROCEED SOUTH ON CO. RD. 793 11.4 MILES TO LEASE ROAD, ON LEASE ROAD GO WEST 0.6 MILES AROUND PLU #21 TO THE PLU #215 AND FOLLOW PROPOSED LEASE ROAD TO BEPCO WELL AND PROPOSED LEASE ROAD.



SCALE: 1" = 200'

BEPCO, L.P.

REF: POKER LAKE UNIT #290 / WELL PAD AND TOPO

THE POKER LAKE UNIT No. 290 LOCATED 800'

FROM THE NORTH LINE AND 990' FROM THE WEST LINE OF

SECTION 19, TOWNSHIP 24 SOUTH, RANGE 30 EAST,

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

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

W.O. Number: 17607

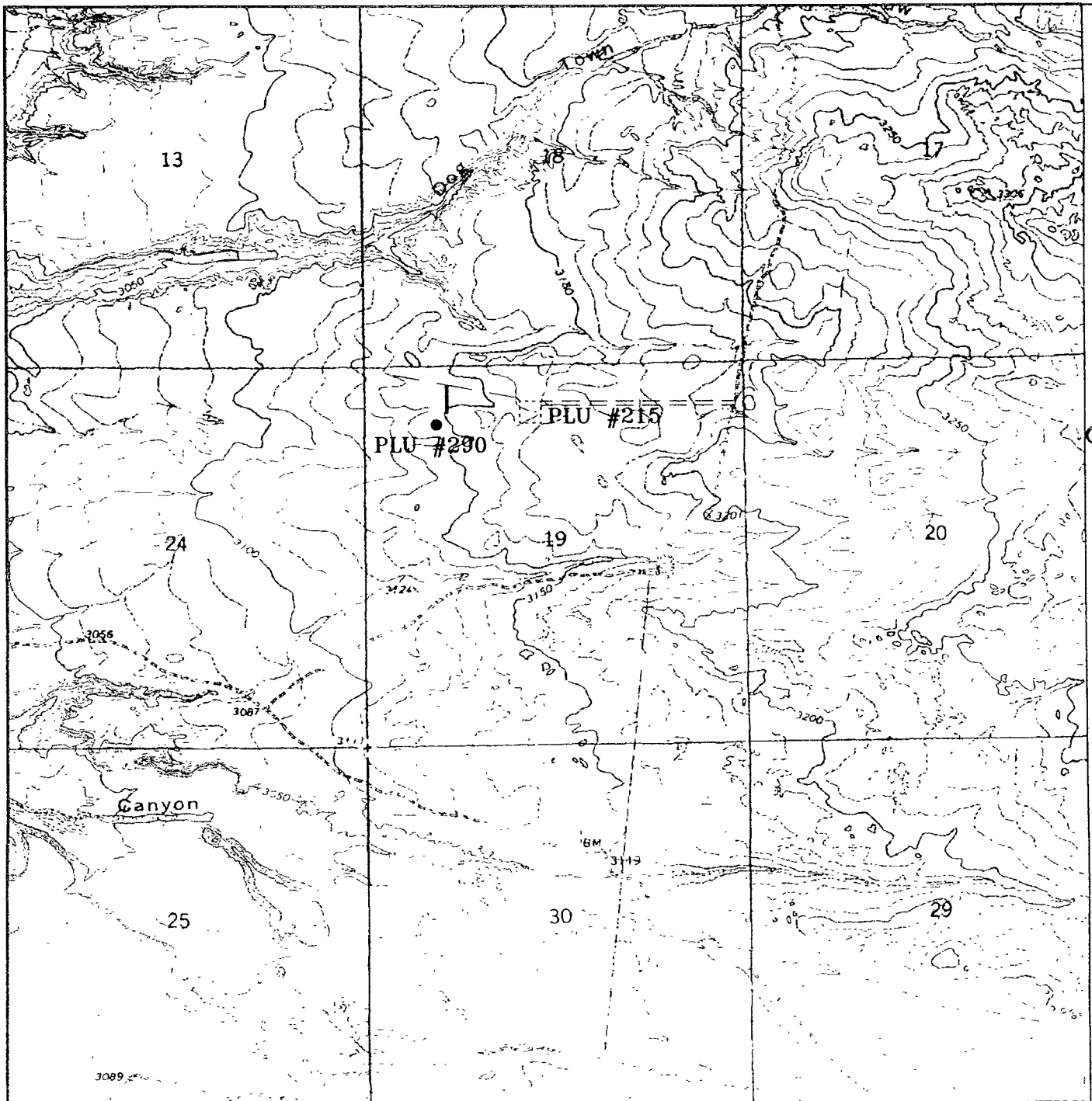
Drawn By: J. SMALL

Date: 01-08-2007

Disk: 17607W JMS

Survey Date: 01-05-2007

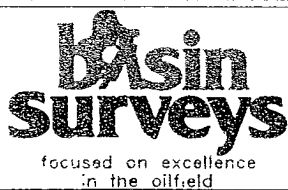
Sheet 1 of 1 Sheets



POKER LAKE UNIT #290

800' FNL and 990' FWL

Section 19, Township 24 South, Range 30 East,
N.M.P.M., Eddy County, New Mexico.



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

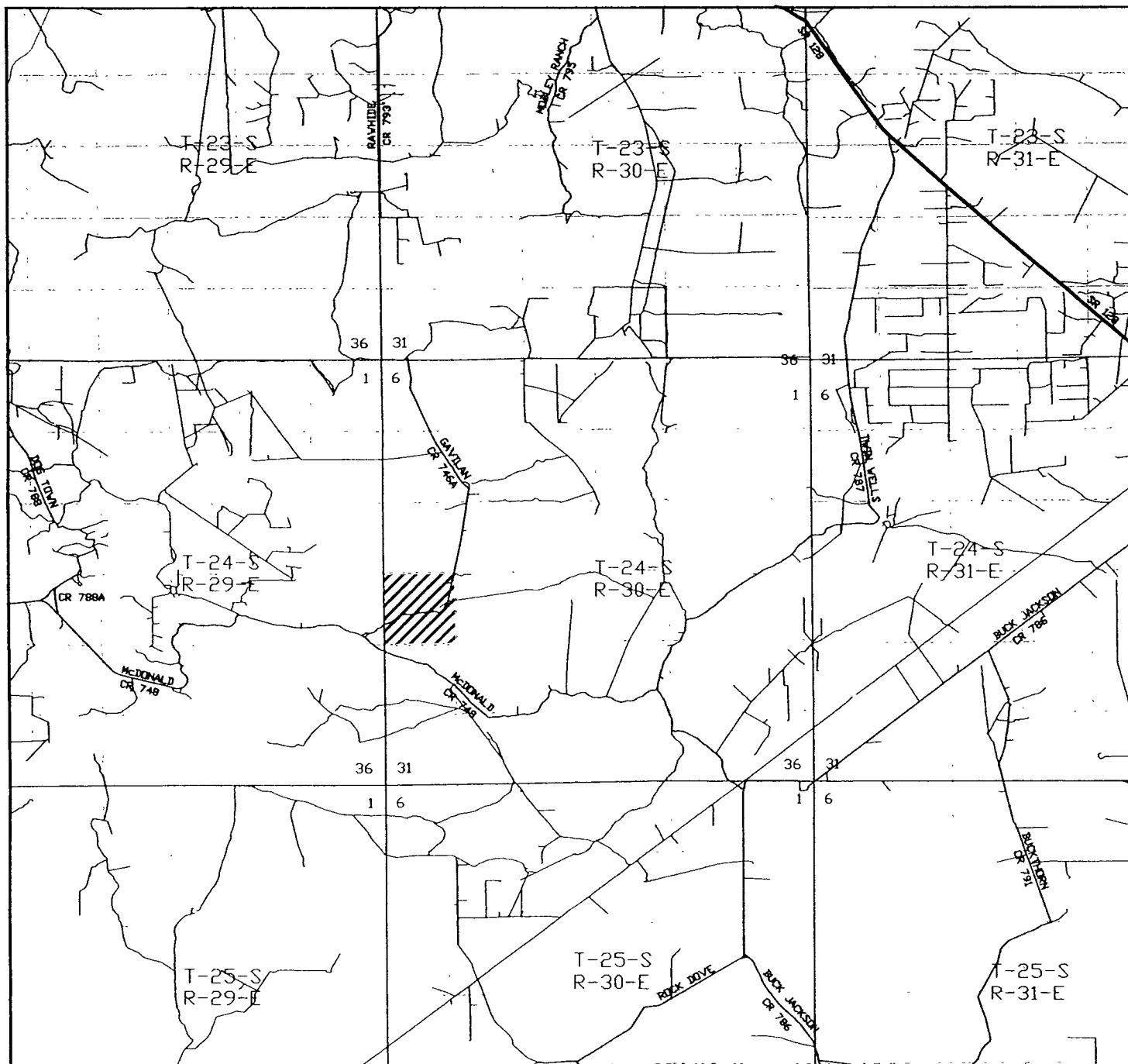
W.O. Number JMS 17607T

Survey Date 01-05-2007

Scale 1" = 2000'

Date 01-08-2007

BEPCO, L.P.



POKER LAKE UNIT #290
 800' FNL and 990' FWL
 Section 19, Township 24 South, Range 30 East,
 N.M.P.M., Eddy County, New Mexico.



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

W.O. Number: JMS 17607TR

Survey Date: 01-05-2007

Scale: 1" = 2000'

Date: 01-08-2007

BEPCO, L.P.



DRILLING INC. Oil Well Drilling Contractor

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

August 7, 2008

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

Re: Poker Lake Unit 290
Sec. 19, T-24-S, R-30-E
Eddy County, New Mexico

Attn: Bill Danniels

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

| | | |
|---------------|---------------|--------------|
| 338' - 0.5° | 3616' - 1.75° | 8762' - 2° |
| 645' - 1.25° | 3847' - 0.5° | 9002' - 1° |
| 828' - 0.5° | 4096' - 0.5° | 9400' - 1.5° |
| 1262' - 0.5° | 4330' - 0.5° | |
| 1650' - 0.75° | 4609' - 0.5° | |
| 1899' - 0.5° | 5075' - 0.5° | |
| 2139' - 0.5° | 5569' - 0.5° | |
| 2312' - 2° | 5984' - 0.25° | |
| 2452' - 0.5° | 6560' - 0.5° | |
| 2667' - 1° | 6922' - 0.5° | |
| 2917' - 2.5° | 7364' - 1° | |
| 3150' - 4.5° | 7818' - 1° | |
| 3243' - 4.25° | 8316' - 0.5° | |
| 3363' - 3.25° | 8503' - 1° | |



OFFICIAL SEAL
Barbara L. Carey
NOTARY PUBLIC-STATE OF NEW MEXICO

My commission expires: Sept. 1, 2009

Sincerely,

Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)
COUNTY OF EDDY)

The foregoing was acknowledged before me this 7th day of August, 2008 by Gary W. Chappell.

MY COMMISSION EXPIRES

Sept. 1, 2009

Barbara L. Carey
NOTARY PUBLIC

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

SEP - 8 2008
OCD-ARTESIA

432-683-2277

FAX: 432-687-0329

September 05, 2008

Re: Poker Lake Unit #290
Pierce Cross (Bone Spring) E 96473
Eddy County, NM
File: 100-WF: PLU290.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, phone number or via email @camoore@basspet.com.

Sincerely,



Ann Moore
Senior Production Clerk

cam

Attachments