

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, 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 30-015-35146	Pool Code 73920	Pool Name East Carlsbad (Morrow)
Property Code DD1776	Property Name BIG EDDY UNIT	Well Number 148
OGRID No. 051801	Operator Name BEPCO, L.P.	Elevation 3115'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	6	22 S	28 E		1450	SOUTH	1980	EAST	EDDY

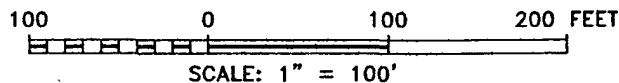
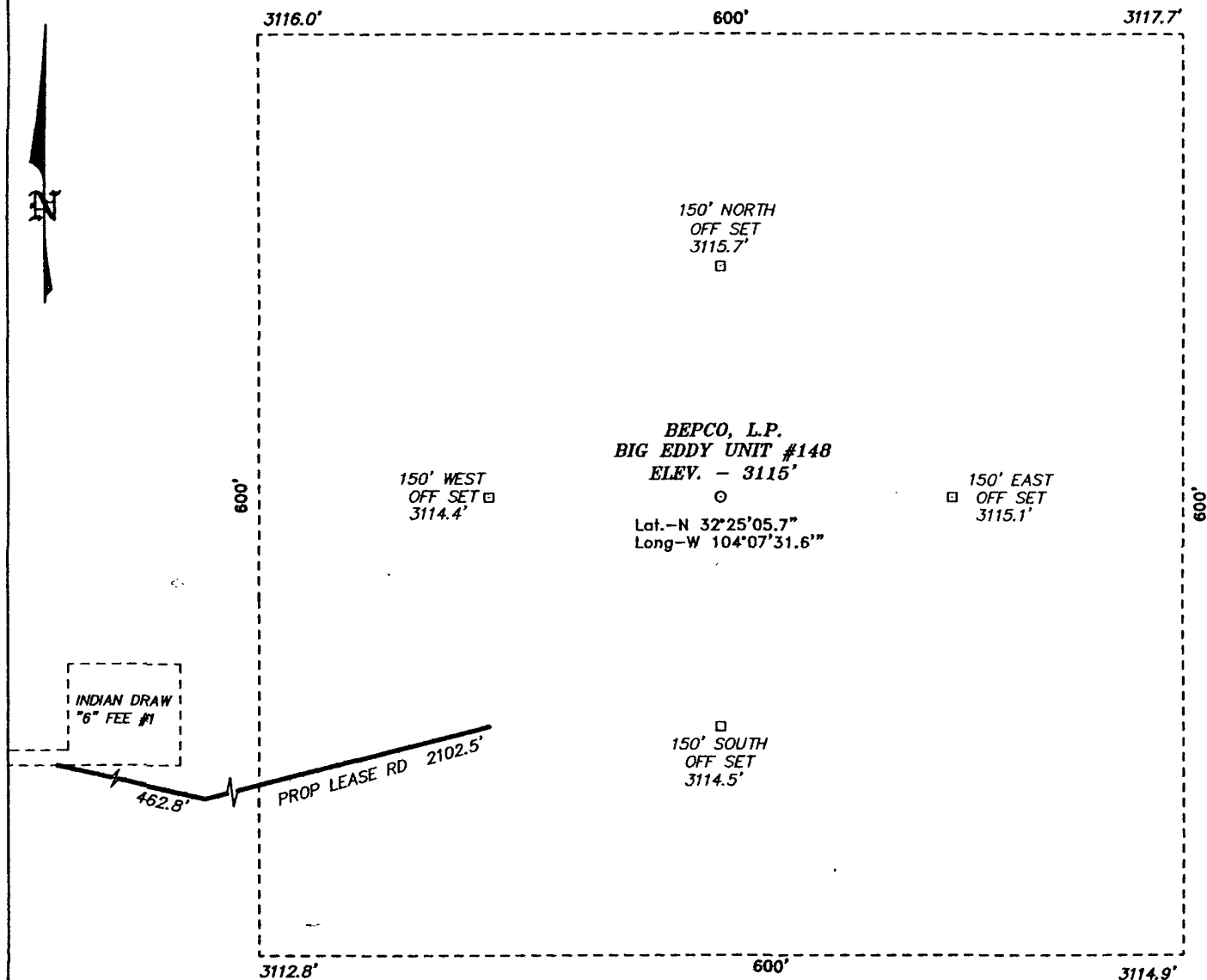
Bottom Hole Location If Different From Surface

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.						

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, 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. <u>William R Dannels</u> Signature Date 8/3/06 <u>W.R. Dannels</u> Printed Name	
				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 Signature of State of Professional Surveyor Certificate No. Gary L. Jones 7977 BASIN SURVEYS	

SECTION 6, TOWNSHIP 22 SOUTH, RANGE 28 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.



DIRECTIONS TO LOCATION:

FROM THE JUNCTION OF HWY 62-180 AND CO. RD. 605
(US REFINERY), PROCEED SOUTH 4.7 MILE PAST CATTLE
GUARD TO FORK; TAKE LEFT FORK PROCEEDING NORTH
2.0 MILE, THENCE EAST APPROX 300 FEET TO PROPOSED
LEASE ROAD.

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

W.O. Number: 6889

Drawn By: J. M. SMALL

Date: 07-13-2006

Disk: JMS 6889W

BEPCO, L.P.

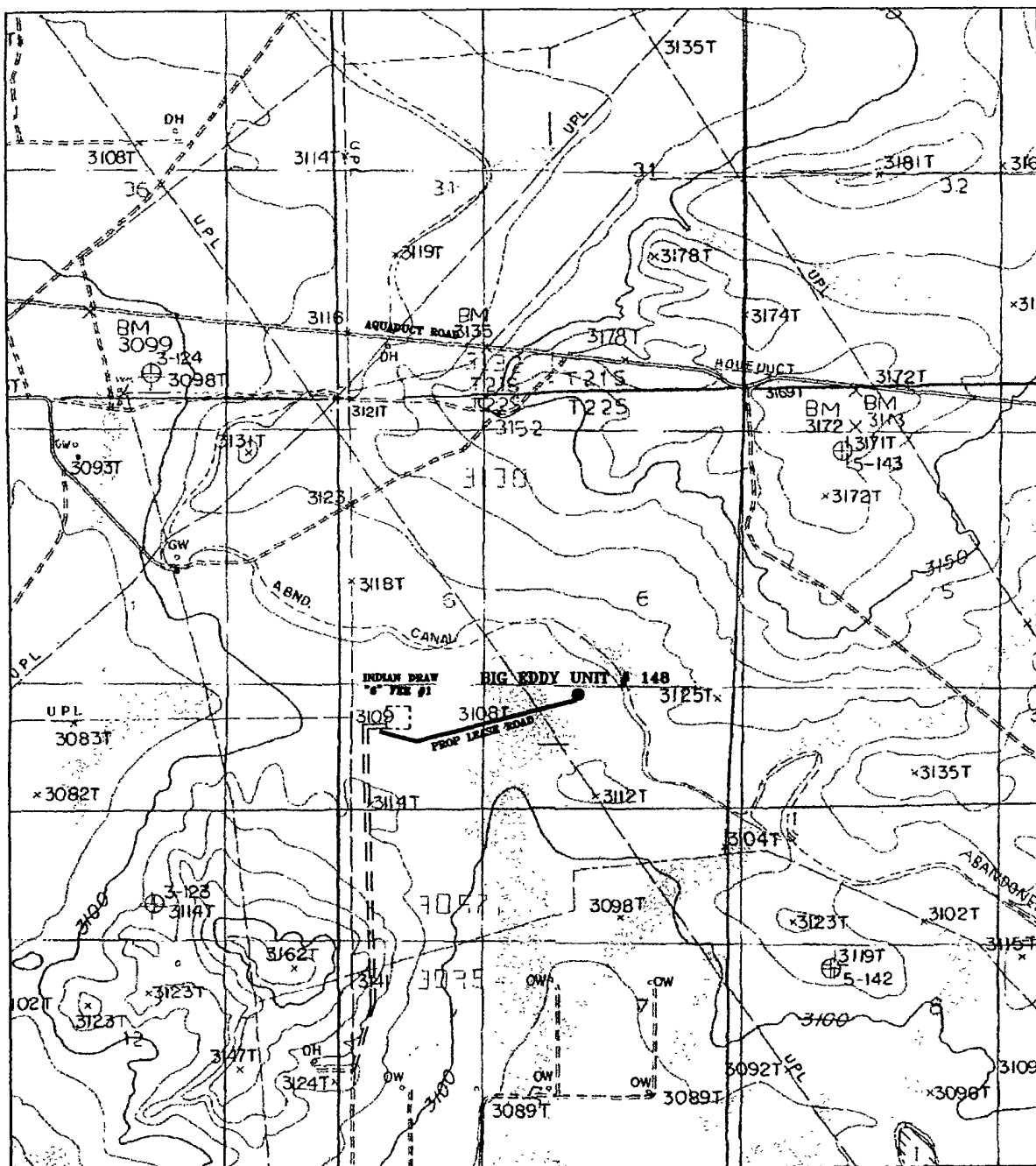
REF: BIG EDDY UNIT No. 148 / Well Pad Topo

THE BIG EDDY UNIT No. 148 LOCATED 1450' FROM
THE SOUTH LINE AND 1980' FROM THE EAST LINE OF
SECTION 6, TOWNSHIP 22 SOUTH, RANGE 28 EAST,

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

Survey Date: 07-12-2006

Sheet 1 of 1 Sheets



BIG EDDY UNIT #148

Located at 1450' FSL and 1980' FEL
 Section 6, Township 22 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
 basinsurveys.com

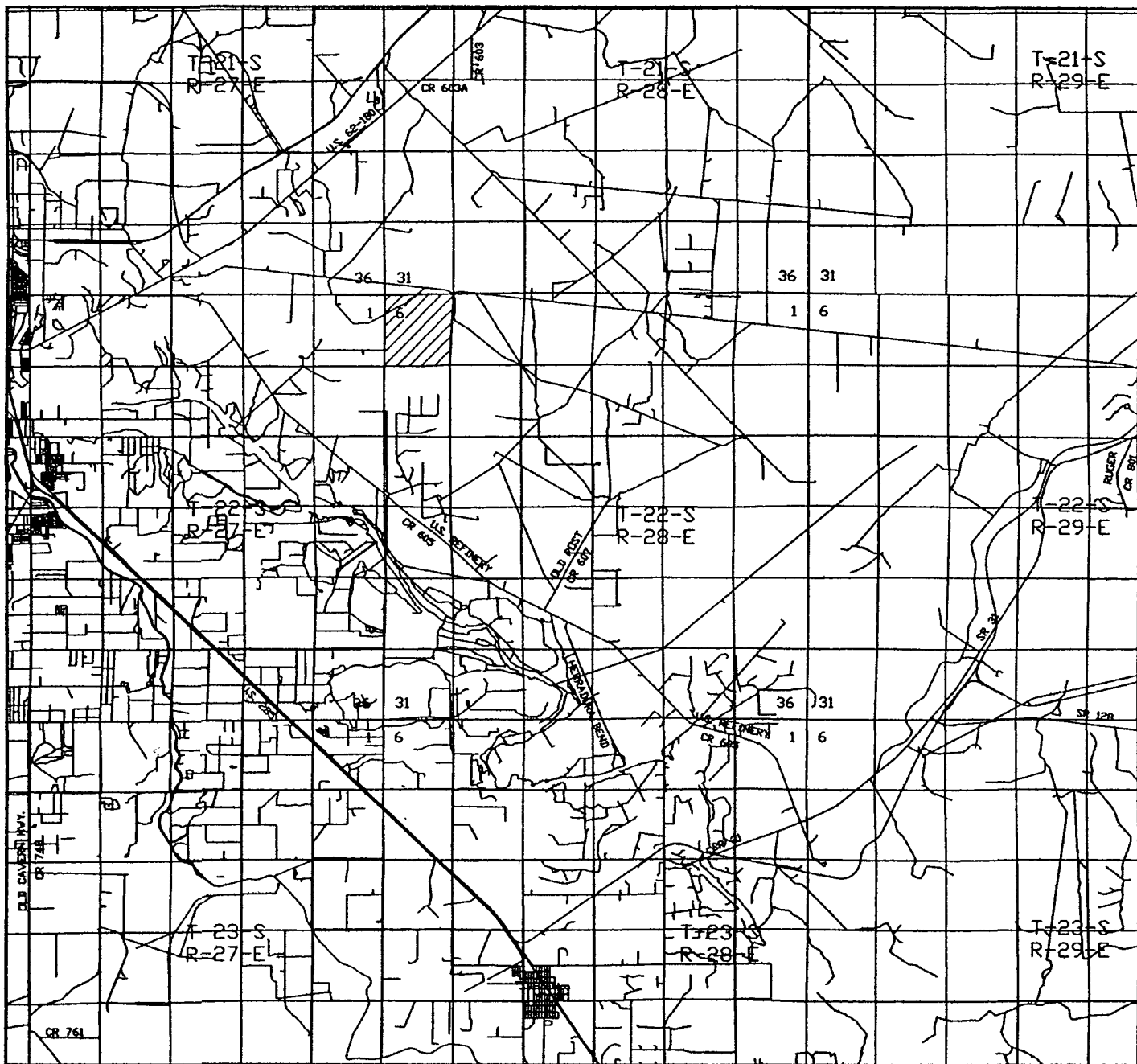
W.O. Number: 6889T

Survey Date: 07-12-2006

Scale: 1" = 2000'

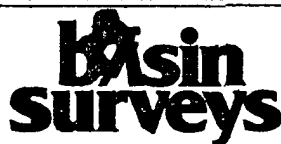
Date: 07-13-2006

BEPCO, L.P.



BIG EDDY UNIT #148

Located at 1450' FSL and 1980' FEL
 Section 6, Township 22 South, Range 28 East,
 N.M.P.M., Eddy County, New Mexico.



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 (505) 392-3074 - Fax
 basinsurveys.com

W.O. Number: 6889T

Survey Date: 07-12-2006

Scale: 1" = 2 MILE

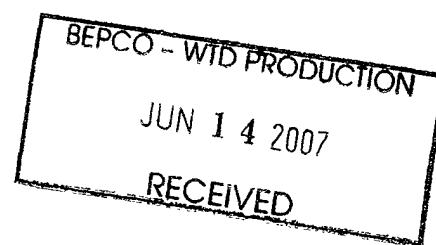
Date: 07-13-2006

BEPCO, L.P.

INCLINATION REPORT

DATE: 6/12/07

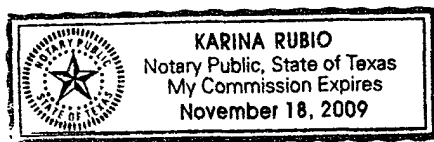
WELL NAME : BIG EDDY UNIT #148
 LOCATION: EDDY COUNTY, NM
 OPERATOR: BEPCO, LP.
 DRILLING CONTRACTOR: GREY WOLF DRILLING COMPANY, LP
 RIG 76



I, Emmett Meshell, do hereby certify, that the following inclination report was prepared in the office of GREY WOLF DRILLING COMPANY, LP in Midland, Texas, under my supervision, from records of said well, and is true and correct to the best of my knowledge:

DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH
205 @	.5	1743 @	2.25	5535 @	0.75	8192 @	1
400 @	1	1807 @	2	5947 @	0.5	8255 @	0.8
557 @	2	1870 @	1.75	6376 @	0.5	8351 @	0.4
588 @	2.5	1966 @	1.5	6790 @	.5	8382 @	0.2
596 @	2.5	1998 @	1.5	7159 @	3	8509 @	0.2
657 @	3	2095 @	0.5	7339 @	2.5	8716 @	0.5
691 @	2.5	2169 @	0.5	7392 @	3	8841 @	0.5
828 @	3	2189 @	0.25	7442 @	2	9286 @	0.5
923 @	2.5	2296 @	0.5	7516 @	2.5	9318 @	0.5
1013 @	1	2370 @	0.5	7579 @	2.5	9573 @	0.5
1111 @	.5	2380 @	0.5	7706 @	2.75	9770 @	1
1204 @	.75	2764 @	0.5	7773 @	3	10212 @	1.25
1300 @	1.75	3163 @	1	7793 @	2.75	10654 @	0.5
1363 @	1.25	3544 @	0.5	7905 @	2.2	11101 @	1
1489 @	1.25	3936 @	0.5	7969 @	1.5	11569 @	1
1584 @	2	4357 @	0.5	8032 @	1.2	11983 @	1
1679 @	2.5	4757 @	0.5	8096 @	1		

Drilling Contractor:
 Grey Wolf Drilling Company, LP



By: Emmett Meshell
 Emmett Meshell

Subscribed and sworn to before me on this 12 day of June, 2007

My Commission Expires: 11/18/09

By: Karina Rubio

Notary Public

CKA