DISTRICT I 1625 N. French Dr., Hobbe, NM 88240 DISTRICT II

DISTRICT II 1301 W. Grand Avenue, Artesia, NM 58210

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

AMENDED REPORT

OIL CONSERVATION DIVISION

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-35269	79100 Code	Indian Flats (Morrow), SW	
Property Code		Property Name EDDY UNIT	Well Number
OGRID No.	Operator Name BEPCO, L.P.		
	Su	rface Location	

ĺ	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
	D	11	22 S	28 E		660	NORTH	860	WEST	EDDY	

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot ldn	Peet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint o	r Infill Co	nsolidation (Code Or	der No.	L		L	

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

The state of the s		
3153.2' & 3157.4 BEO' LAT - N32224' A5.5' LONG - W104'03' 61.8' (NAB-83) 3164.1 360.6 (NAB-83)	157-42 ACRES	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 organisation either owns a working interest or unleased mineral interest is 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 woluntary pooling agreement or a compulsory pooling order heretofore entered by the division.
		Signature Date Gary E. Gerhard Printed Name SURVEYOR CERTIFICATION
160.30 ACRES	160.54 ACRES	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 supervison and that the same is true and correct to the best of my belief. Date Surveyed MEXIC.
		Certificate No. Inc. Jones 7977 BASIN SURVEYS

SECTION 11, TOWNSHIP 22 SOUTH, RANGE 28 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO. 3157.4 600' 3153.2' 150' NORTH OFF SET 3156.6 BEPCO, L.P. BIG EDDY UNIT #156 150' WEST OFF SET 🖸 ELEV. - 3159' 150' EAST OFF SET 0 3158.0 3159.7 Lat.-N 32°24'45.5" Long-W 104°03'51.8" (NAD-83) ⊡ 150' SOUTH OFF SET 3159.3' TWO TRACK 600' 3154.1 3160.8 100 100 200 FEET DIRECTIONS TO LOCATION: SCALE: 1" = 100' FROM THE JUNCTION OF STATE HWY 62-180 AND CO. BEPCO, L.P. RD 243 (MAGNUM), PROCEED SOUTHWEST 1.3 MILE TO RD 243 (MAGNUM), PROCEED SOUTHWEST 1.3 MILE TO LEASE ROAD AT DUKE STATION, ON LEASE ROAD GO SOUTH 4.2 MILE, THENCE SOUTHEAST 0.3 MILE; THENCE 1.3 MILE SOUTH AT IMC BOOSTER; THENCE 0.8 MILE EAST; THENCE APPROX 0.1 MILE THROUGH FENCE; TEHNCE 0.1 MILE NORTHEAST ON LEASE ROAD TO TRAIL ROAD; THENCE 0.6 MILE NORTHEAST ON TWO TRACK TO BIG EDDY UNIT No. 156 / Well Pad Topo REF: THE BIG EDDY UNIT No. 156 LOCATED 660' FROM THE NORTH LINE AND 860' FROM THE WEST LINE OF PROPOSED LEASE ROAD. BASIN SURVEYS P.O. BOX 1786-HOBBS, NEW MEXICO SECTION 11, TOWNSHIP 22 SOUTH, RANGE 28 EAST,

W.O. Number: 6590

Date: 07-10-2006

Drawn By:

6590W

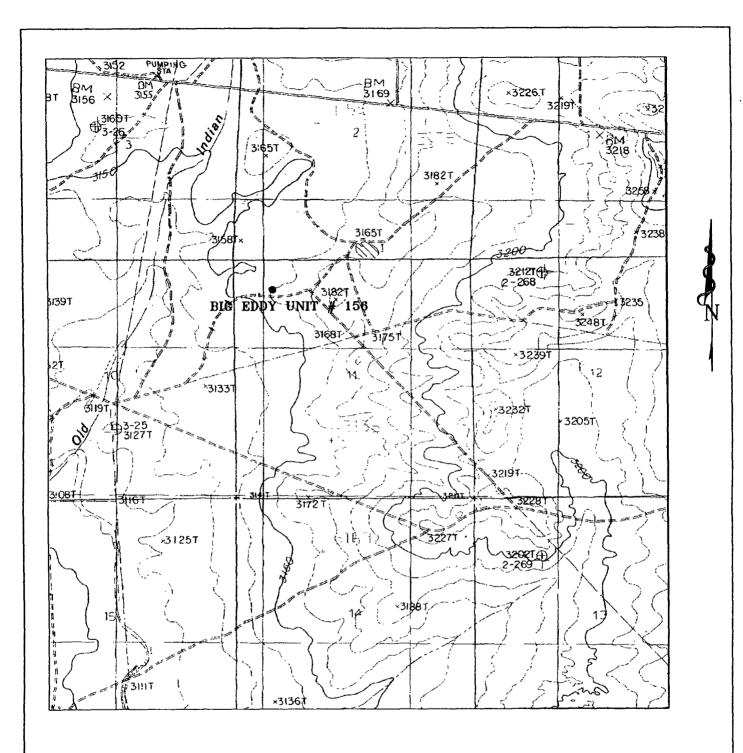
Disk: JMS

J. M. SMALL

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

Sheets

Survey Date: 07-06-2006



BIG EDDY UNIT #156 Located at 660' FNL and 860' FWL Section 11, Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico.



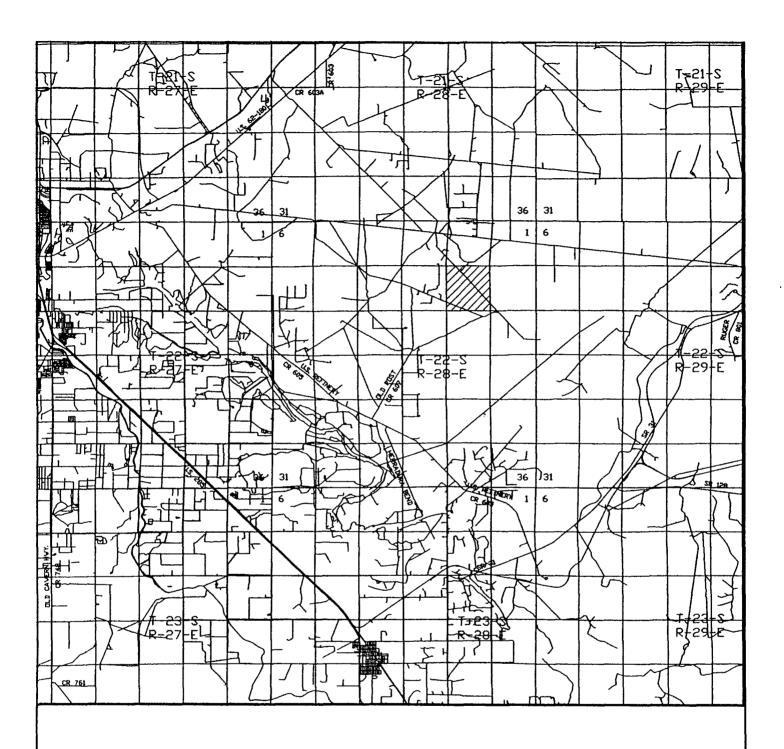
P.O. Box 1786 1120 N. West County Rd. Hobbs, New Mexico 88241 (505) 393-7316 - Office (505) 392-3074 - Fax basinsurveys.com W.O. Number: 6590T

Survey Date: 07-05-2006

Scale: 1" = 2000'

Date: 07-10-2006

BEPCO, L.P.



BIG EDDY UNIT #156 Located at 660' FNL and 860' FWL Section 11, Township 22 South, Range 28 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 - Fox basinsurveys.com

W.O. Number:	6875T
Survey Date:	07-05-2006
Scale: 1" = 2	MILE
Date: 07-10-	-2006

BEPCO, L.P.

	oer RRC Records or Wilde	(ust Be Filed With Each Cor at) 2. LEAS			NML C069140A 8. Well Number
• -	its (Morrow) SW	1	Bid Edd	ly	Unit 156
OPERATOR	CCZ (MOLLOM) 2M				9. BRE Identification
EPCO, L.P.					Number (Carried Masser)
ADDRESS					30-015-35269
O. Box 2760	Midland, TX 797	/02			10. County .
LOCATION (8ectio	n, Block, and Survey)				Eddy
		RECORD OF	INCLINATION	Ī	
. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13, Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15: Course Displacement (feet)	16. Accumulative Displacement (feet)
277	2.77	0.75	1.31	3.63	3.63
486	2.09	0.25	0.44	0.91	4.54
577	0.91	0.60	1.05	0.95	5.49
607	0.30	0.70	1.22	0.37	5.86
670	0.63	0.60	1.05	0.66	6.52
762	0.92	0.20	0.35	0.32	6.84
844	0.82	0.40	0.70	0.57	7.41
946	1.02	0.30	0.52	0.53	7.94
1,071	1.25	0.20	0.35	0.44	8.38
1,165	0.94	0.30	0.52 0.52	0.49	8.87
1,260			 	 	9.37
1,355	0.95	0.60	1.05	0.99	10.37
1,450 1,545	0.95	0.70 1.50	2.62	1.16	11.53 14.01
1,639	0.94	2.00	3.49	3.28	17.29
1,734	0.95	2.00	3.49	3.32	20.61
. Inclination mea . Distance from s	surements were made i surface location of well	l to the nearest lease lin	Casing [Drill Pipe
l. Minimum disten		scribed by field rules			
		ntionally deviated from the street of the st			
•			•••••		
(If the answer t	A CERTIFICATION		OPERATOR CERTIF		
(If the answer to the control of the	A CERTIFICATION penalties prescribed in S It I am authorized to make dige of the inclination da I that such data and facts my knowledge. This certi- S (*) by the item number	sec. 91.143, Texas Natures te this certification, that I ts and facts placed on both are true, correct, and com- ification covers all data as s on this form.	I deciare under p Resources Code, tha have personal knowle that all data present complete to the best and information prese	enalties prescribed in S t I am authorized to makedge of all information pred on both sides of this of my knowledge. This conted herein except inclinates mumbers on this form.	ec. 91.143, Texas Natura e this certification, that esented in this report, and form are true, correct, and ertification covers all data ation data as indicated by
(If the answer to the control of the control of the control know the control of t	A CERTIFICATION penalties prescribed in S It I am authorized to make dige of the inclination da I that such data and facts my knowledge. This certical (*) by the item numbers	sec. 91.143, Texas Natures te this certification, that I ts and facts placed on both are true, correct, and com- fication covers all date as	I deciare under p Resources Code, tha have personal knowle that all data present complete to the best and information prese	enalties prescribed in S t I am authorized to make dge of sli information pred on both sides of this of my knowledge. This conted herein except inclinem numbers on this form.	e this certification, that esented in this report, and form are true, correct, and ertification covers all date
(If the answer to the control of the clare under presonal knowle personal knowle to the best of dicated by asterisk gnature of Authoriz Brandon Be	A CERTIFICATION penalties prescribed in S It I em authorized to mei defen of the inclination da d that such data end facts my knowledge. This cert (s (*) by the item number and the control of the control and the control and the cert c	te this certification, that I to and facts placed on both are true, correct, and comification covers all data as son this form.	I declare under p. Resources Code, the have personal knowle that all data present complete to the best and information preseasterisks (*) by the it Signature of Authorize Ann Moore	enalties prescribed in St I am authorized to makedge of all information pred on both sides of this of my knowledge. This conted herein except inclinem numbers on this form. Office of Representative Production C	e this certification, that seented in this report, and form are true, correct, and ertification covers all data ation data as indicated by
If the answer to the control of the clare under present knowle personal knowle des of this form and the control of the control	A CERTIFICATION penalties prescribed in S It I em authorized to mel de of the inclination da d that such data and facts my knowledge. This certical (*) by the item number code Representative	te this certification, that I to and facts placed on both are true, correct, and comification covers all data as son this form.	Resources Code, the have personal knowle that all data present complete to the best and information prese asterisks (*) by the it Signature of Authorize Ann Moore Name of Person and T BEPCO. L.	enalties prescribed in St I am authorized to makedge of all information pred on both sides of this of my knowledge. This conted herein except inclinem numbers on this form. Office of Representative Production C	e this certification, that seented in this report, and form are true, correct, and ertification covers all data ation data as indicated by
If the answer to the control of the	penalties prescribed in Sit I am authorized to mai edge of the inclination dad that such data and facts my knowledge. This certice (*) by the item number led Representative enedict, Operations Title (type or print) R Payne IDC 325 387-	te this certification, that I to and facts placed on both are true, correct, and comification covers all data as son this form.	I declare under p. Resources Code, tha have personal knowle that all data present complete to the best and information prese asterisks (*) by the it Signature of Authorize Ann Moore Name of Person and T	venelties prescribed in St I am authorized to make dige of all information pred on both sides of this conted herein except inclinem numbers on this form. Of the production Contile (type or print)	e this certification, that seented in this report, and form are true, correct, and ertification covers all data ation data as indicated by
If the answer to the control of the	penalties prescribed in St I am authorized to makedge of the inclination dad that such data and facts my knowledge. This certics (*) by the item number and Recreated Representative enedict, Operations Title (type or print) R Payne IDC 325 387- de	iec. 91.143, Texas Naturei te this certification, that I ts and facts placed on both are true, correct, and com- fication covers all data as s on this form. Mgr.	Resources Code, that have personal knowle that all data present complete to the best and information preseasterisks (*) by the it Signature of Authorize Ann Moore Name of Person and T BEPCO. 1 Operator	venelties prescribed in St I am authorized to make dige of all information pred on both sides of this conted herein except inclinem numbers on this form. Of the production Contile (type or print)	e this certification, that essented in this report, and form are true, correct, and ertification covers all data ation data as indicated by

RECORD OF INCLINATION (Continued from reverse side)

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
1,828	1.70	0.70	1.22	2.08	22.69
1 923	2.70	0.30	0.52	1.41	24.10
2,018	3.30	0.90	1.57	5.18	29.28
- 2,114	1.90	0.80	1.40	2.65	31.94
2,208	1.90	0.70	1.22	2.32	34.26
2,303	2.00	0.80	1.40	2.79	37.05
2,397	2.10	0.50	0.87	1.83	38.88
2.492	1.50	0.70	1.22	1.83	40.71
2.586	1.10	0,50	0.87	0.96	41.67
2,681	0.60	1.20	2.09	1.26	42.93
2,760	0.90	0.10	0.17	0.16	43.09
· 3.146	0.70	1,30	2.27	1.59	44.68
3.431	0.30	0.80	1.40	0.42	45.09
3,620	0.90	0.70	1.22	1.10	46.19
3.904	0.80	1.50	2.62	2.09	48.29
4,379	0.70	0.40	0.70	0.49	48.78
4,853	1.20	1.80	3.14	3.77	52.55
5,119	0.10	1.30	2 27	0.23	52.77
5.214	1.30	1.80	3.14	4.08	56.86
5,309	0.80	2.40	4.19	3.35	60.21
5,497	0.70	3.10	5.41	3.79	63.99
5,724	0.40	2.60	4,54	1.81	65.81
6,008	1.80	2.40	4.19	7.54	73.34
6.254	1.30	2.00	3.49	4.54	77.88
6,595	1.80	1.00	1.75	3.14	81.02
6,738	2.40	0.70	1.22	2.93	83.95
6,830	3.10	1.10	1.92	5.95	89.91
6.925	3.10	0.90	1.57	4.87	94.78
7,019	2.60	0.40	0.70	1.82	96.59
7,114	2.40	1.90	3.32	7.96	104.55
7.209	2.00	2.80	4.88	9.77	114.32
7 304	1.80	4.10	7.15	12.87	127.19
7.493	0.70	3.90	6.80	4.76	131.95
7.683 ⁵	0.50	3 50	6.10	3.05	135.00
7 779	1.10	3.30	5.76	6.33	141.33
7 874	0.90	3.40	5.93	5.34	146.67
7 968	0.40	2.50	4.36	1,74	148.42
8,064	1.90	2.10	3.66	6.96	155.38
8,128	2.25	0.80	1.40	3.14	158.52
8,158	2.90	0.40	0.70	2.02	160.54
8,253	4.10	0.60	1.05	4.29	164.84

If additional space is needed, attach separate sheet and check here.

REMARKS:

- INSTRUCTIONS -

An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that are drilled and completed as dry holes that are plugged and abandoned. (Inclination surveys are required on re-entry of abandoned wells.) Inclination surveys must be made in accordance with the provisions of Statewide Rule 11.

This report shall be filed in the District Office of the Commission for the district in which the well is drilled; by attaching one copy to each appropriate completion for the well. (except Plugging Report)

The Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.

RECORD OF INCLINATION (Continued from reverse side)

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
8,348	0.95	3.90	6.80	6.46	171.30
8,444	0.96	3.50	6.10	5.86	177.16
8,539	0.95	3.50	6.10	5.80 ,	182.96
· 8,634	0.95	3.30	5.76	5.47	188.43
8,730	0.96	3.40	5,93	5.69	194,12
8,825	0.95	2,50	4,36	4.14	198.26
8,919	0.94	2.10	3.66	3.44	201.71
9,141	2.22	0.80	1.40	3.10	204.81
9,204	0.63	0.40	0.70	0.44	205.25
9,298	0.94	0.60	1.05	0.98	206.23
9,393	0.95	0.60	1.05	0.99	. 207.23
9,488	0.95	0.60	1.05	0.99	208.22
9,582	0.94	0.80	1.40	1.31	209.53
9,677	0.95	1.10	1.92	1.82	211.36
9,769	0.92	1.40	2.44	2.25	213.61
9,959	1.90	3.40	5.93	11.27	224.87
10,053	0.94	3.20	5.58	5.25	230.12
10,148	0.95	2.80	4.88	4.64	234.76
10,243	0.95	3 30	5.76	5.47	240.23
10,337	0.94	2.90	5.06	4.76	244.99
10,433	0.96	3.10	5.41	5.19	250.18
10,528	0.95	2.90	5.06	4.81	254.98
10,622	0.94	3.30	5.76	5.41	260.40
10,717	0.95	3.20	5.58	5.30	265.70
10,728	0.11	3.10	5.41	0.59	266.29
10,812	0.84	3.00	5.23	4.40	270.69
10,907	0.95	3.30	5.76	5.47	276.16
10,971	0.64	1.90	3.32	2.12	278.28
11,172	2.01	2.00	3.49	7.01	285.30
11,549	3.77	0.25	0.44	1.64	286.94
11,999	4.50	1.00	1.75	7.85	294.79
12,160	1.61	2.00	3.49	5.62	300.41
12,590	4.30	1.25	2.18	9.38	309.79
12,730	1.40	1.00	1.75	2.44	312.24

If additional space is needed, attach separate sheet and check here.
REMARKS:

- INSTRUCTIONS -

An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that are drilled and completed as dry holes that are plugged and abandoned. (Inclination surveys are required on re-entry of abandoned wells.) Inclination surveys must be made in accordance with the provisions of Statewide Rule 11.

This report shall be filed in the District Office of the Commission for the district in which the well is drilled; by attaching one copy to each appropriate completion for the well. (except Plugging Report)

The Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.