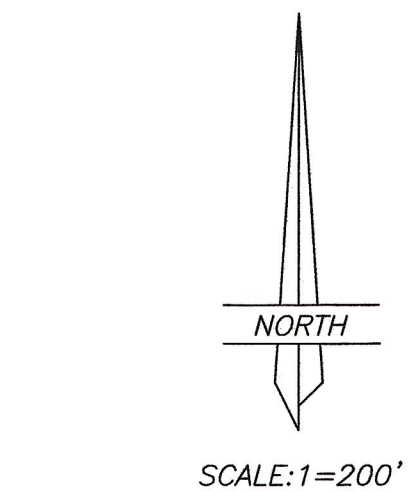


"AS-BUILT" SURVEY FOR
ELPASO E&P, CO.
BROTHERSON 3-11B4
SECTION 11, TOWNSHIP 2 SOUTH, RANGE 4 WEST
UNTAM SPECIAL BASE AND MERIDIAN



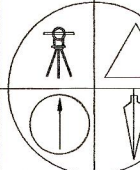
THIS SURVEY WAS PERFORMED USING GLOBAL
POSITIONING SYSTEM PROCEDURES AND EQUIPMENT
THE BASIS OF BEARINGS IS GEODETIC NORTH DERIVED
FROM G.P.S. OBSERVATIONS USING THE UTAH STATE
G.P.S. VIRTUAL REFERENCE STATION CONTROL NETWORK
MAINTAINED AND OPERATED BY THE AUTOMATED
GEOGRAPHIC REFERENCE CENTER

EL PASO E & P COMPANY, L.P.
BROTHERSON 3-11B4

LINE	BEARING	DISTANCE
L1	N 61°41'53" W	10.43
L2	N 58°48'21" W	317.02
L3	S 89°10'24" W	79.78
L4	N 88°53'50" W	59.97
L5	N 80°44'18" W	40.00
L6	N 76°43'43" W	94.15
L7	N 77°00'04" W	398.68
L8	N 62°41'55" W	76.71
L9	N 50°09'52" W	64.59
L10	N 40°35'08" W	258.78
L11	N 38°26'13" W	110.01
L12	N 55°49'01" W	88.63
L13	N 56°39'07" W	118.83
L14	N 44°11'42" W	87.83
L15	N 34°27'16" W	117.51
L16	N 37°46'26" W	21.47
L17	N 44°42'13" W	9.30
L18	N 38°32'26" W	95.20
L19	N 30°11'54" W	44.71
L20	N 20°30'55" W	59.90
L21	N 17°36'06" W	60.01
L22	N 10°12'54" W	117.34
L23	N 14°11'38" W	46.72
L24	N 32°06'21" W	47.18
L25	N 51°02'28" W	23.79
L26	N 55°11'17" W	136.82
L27	N 61°26'40" W	65.12
L28	N 41°48'17" W	111.85
L29	N 45°40'08" W	3.45
L30	N 55°44'22" W	12.15
L31	N 44°28'35" W	22.25
L32	N 44°11'52" W	55.63
L33	N 49°37'46" E	11.72
L34	N 41°04'37" W	6.58
L35	S 56°35'35" W	1.23
L36	N 57°47'56" W	4.31
L37	S 44°11'54" W	3.18
L38	N 83°06'37" W	4.23
L39	S 47°46'56" W	46.56
L40	N 32°38'09" W	125.64
L41	N 32°01'56" W	484.31
L42	N 33°12'20" W	129.77
L43	N 56°27'22" E	7.71
L44	N 58°49'57" E	100.50
L45	N 59°21'34" E	53.08
L46	S 33°40'32" E	4.35
L47	N 62°23'29" E	10.17

0+00.00
LAT: 40°18'09.99450" N
LONG: 110°18'05.92583" W

COUNTY SURVEYOR'S FILE # 2249



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