

DATE: DECEMBER 19, 2001

\$50

RIGHT OF WAY DESCRIPTION

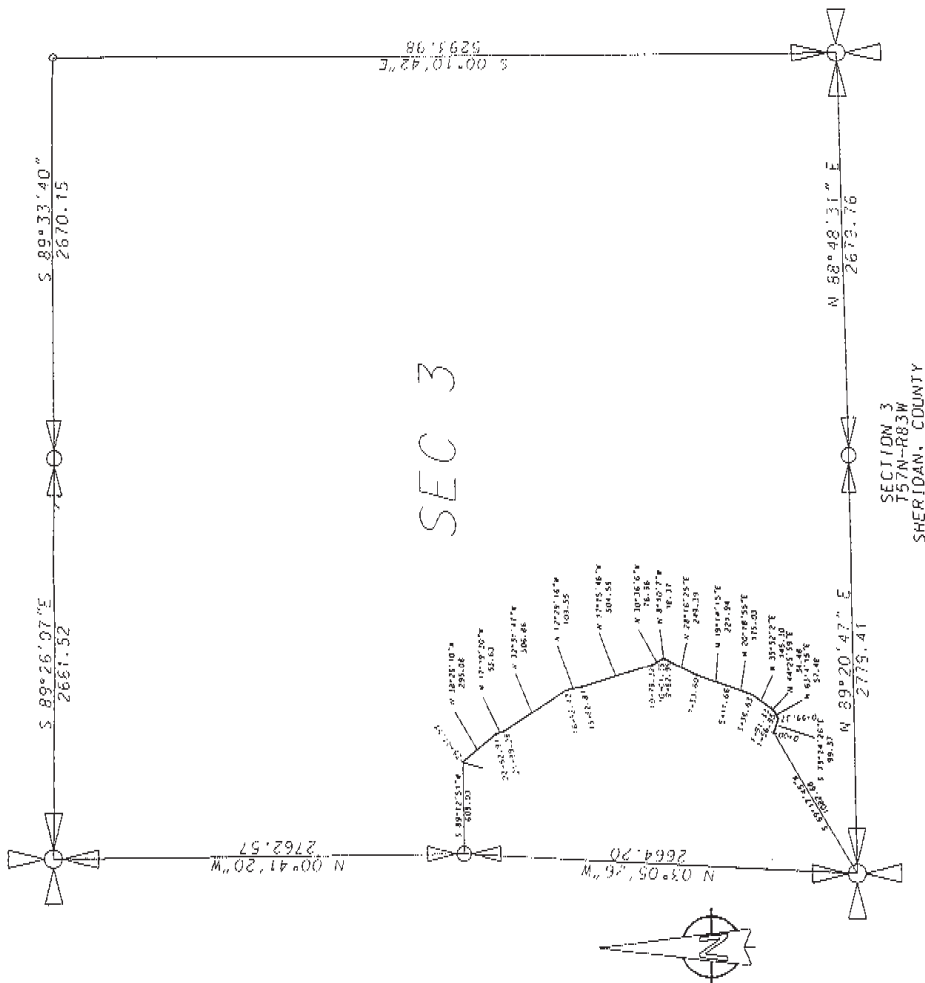
A strip of land for the purpose of right-of-way located in Section 3, T.97 N., R.83 W. of the 6th Principal Meridian, Sheridan County, Wyoming. Said right-of-way is 10 feet in width, 5 feet on either side of the following centerline.

Beginning at a point of (Sta. 0+00) on the centerline of right-of-way from which the southwest corner of said Section 3 bears S 69° 17' 45" W. 1082.68 feet:

thence: S 73° 24' 26" E. 95.37 feet to a point at Sta. 0+99.37;
thence: N 63° 4' 15" E. 57.48 feet to a point at Sta. 1+56.83;
thence: N 44° 25' 59" E. 34.48 feet to a point at Sta. 1+91.31;
thence: N 35° 52' 22" E. 145.30 feet to a point at Sta. 3+36.61;
thence: N 20° 18' 35" E. 237.03 feet to a point at Sta. 5+73.64;
thence: N 38° 12' 33" E. 258.36 feet to a point at Sta. 7+33.00;
thence: N 64° 10' 43" W. 19.37 feet to a point at Sta. 9+52.39;
thence: N 90° 16' 6" W. 25.56 feet to a point at Sta. 10+78.32;
thence: N 17° 15' 46" W. 504.55 feet to a point at Sta. 15+82.87;
thence: N 12° 39' 18" W. 109.55 feet to a point at Sta. 16+92.42;
thence: N 32° 31' 47" W. 506.56 feet to a point at Sta. 21+99.28;
thence: S 17° 59' 13" W. 53.65 feet to a point at Sta. 22+52.93;
thence: S 32° 26' 13" W. 285.03 feet to a point at Sta. 25+37.96;
from which the west quarter corner of said Section 3 bears S 59° 12' 51" W. 608.03 feet.

Said right-of-way is 2547.99 feet in length, or 122.5 rods, and contains .58 acres.

Base of bearing taken from Ohio azimuths using GPS observation. Based on 1983 State Plane Coordinates, Wyoming East Zone.



LEGEND



Total distance along C/L = 2547.99'
Total rods along C/L = 154.42
Total area along C/L = .58 ACRES
Apparent recorded ownership: LPD RANCH PARTNERSHIP

1000 500 0 1000

SCALE: 1" = 1000'



Prepared by Bear Paw Energy L.L.C., Denver Colorado
Date: 12/07/01

RIGHT OF WAY DESCRIPTION

A strip of land for the purpose of right-of-way located in Section 3, T.57 N., R.83 W. of the 6th Principal Meridian, Sheridan County, Wyoming. Said right-of-way is 10 feet in width, 5 feet on either side of the following centerline.

Beginning at a point at (Sta. 0+00) on the centerline of right-of-way from which the southwest corner of said Section 3 bears S 21°05'26" W., 2164.03 feet:

thence: N 48°14'28" E, 110.29 feet to a point of Sta. 1+10.29;

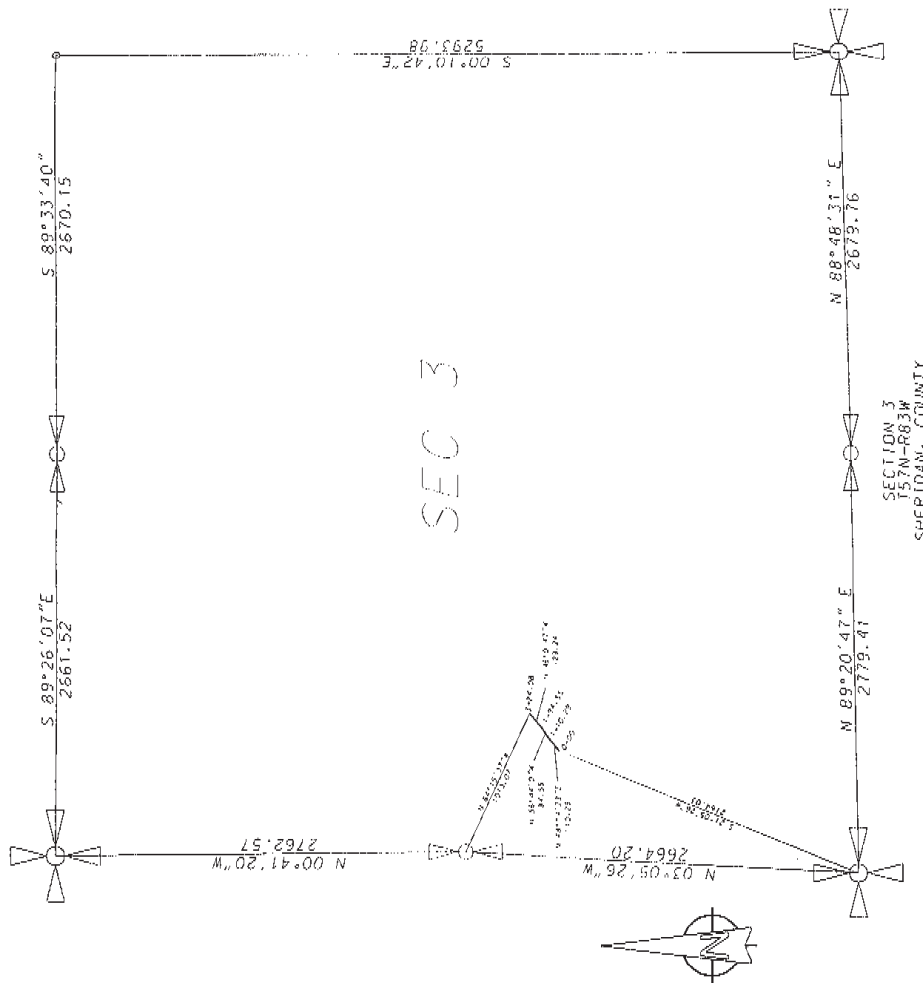
thence: N 58°44'40" W, 84.55 feet to a point of Sta. 1+94.85;

thence: N 48°0'47" W, 126.24 feet to a point of Sta. 324.08

from which the west quarter corner of said Section 3 bears N 64°15'37" W, 1013.01

Said right of way is 324.08 feet in length, or 19.64 rods, and contains .07 acres.

Basis of bearing taken from Grid azimuths using GPS observation. Based on NAD 1983 State Plane Coordinates, Wyoming East Zone.



SECTION 3
T57N-R83W
SHERIDAN, COUNTY

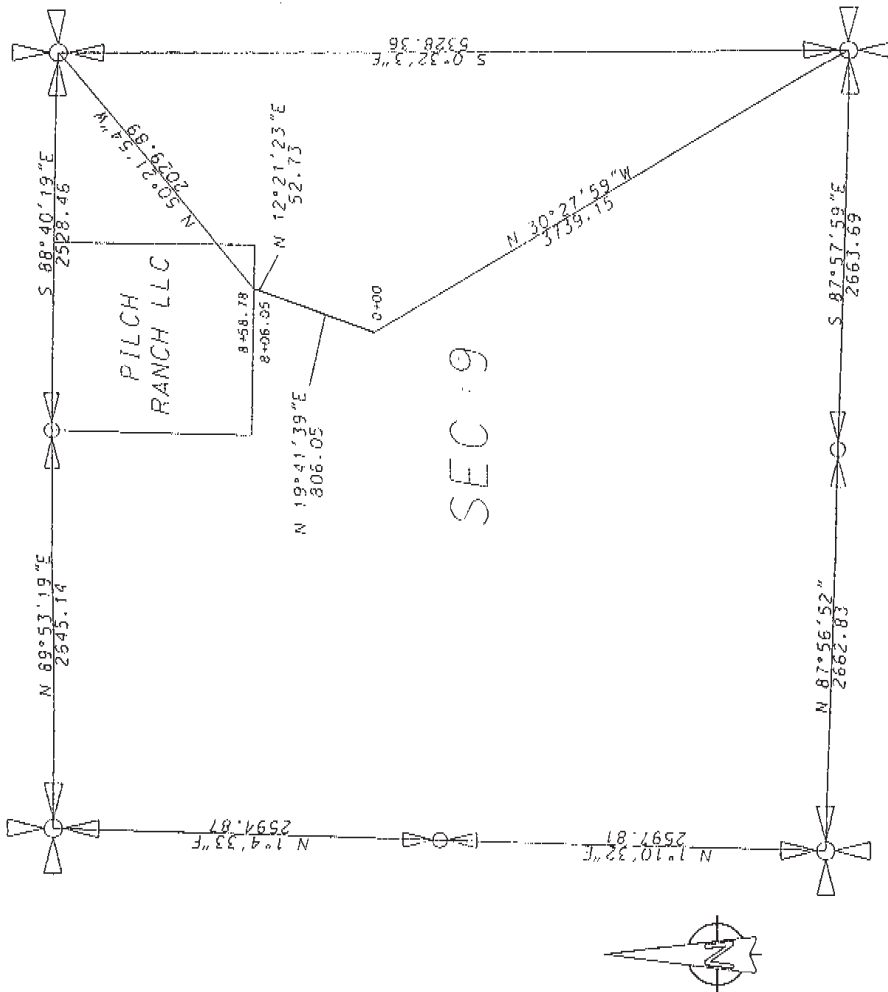
LEGEND
FOUND SECTION CORNER
FOUND QUARTER CORNER

Total distance along C/L = 324.08'
Total rods along C/L = 19.64
Total area along C/L = .007 ACRES
Apparent recorded ownership : LPD RANCH PARTNERSHIP

1000 500 0 1000
SCALE: 1" = 1000'



Date: 12/07/01
Prepared by Bear Paw Energy L.L.C., Denver Colorado



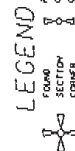
RIGHT OF WAY DESCRIPTION

A strip of land for the purpose of right-of-way located in Section 9, T 57 N., R 83 W of the 6th Principal Meridian, Sheridan County, Wyoming. Said right-of-way is 10 feet in width, 5 feet on either side of the following centerline. Beginning at a point at (Sta. 0+00) on the centerline of right-of-way from which the southeast corner of said Section 9 bears N 30°27'59\"

thence: N 19°41'39\"

Said right of way is 858.78 feet in length, or 52.05 rods, and contains .20 acres.

Basis of bearing taken from Grid azimuths using GPS observation. Based on NAD 1983 State Plane Coordinates, Wyoming East Zone.



LEGEND

FOUND SECTION CORNER
FOUND QUARTER CORNER
FOUND CORNER

1000 500 0 1000

SCALE: 1\"

Total distance along C/L = 858.78

Total rods along C/L = 52.05

Total area along C/L = .20 ACRES

Apparent recorded ownership : LPD RANCH PARTNERSHIP

SECTION 9
T57N-R83W
SHERIDAN, COUNTY



BEAR PAW ENERGY

Prepared by Bear Paw Energy L.L.C., Denver, Colorado
Date: 12/10/01

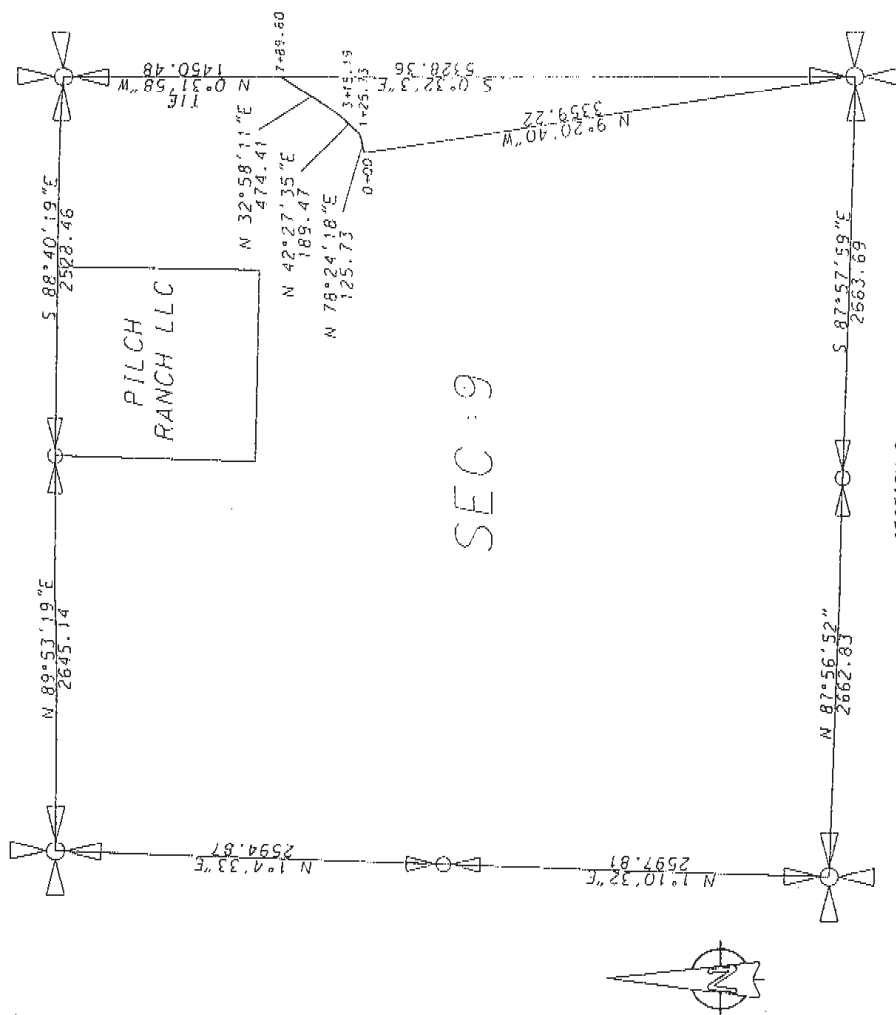
RIGHT OF WAY DESCRIPTION

A strip of land for the purpose of right-of-way located in Section 9, T.57 N., R. 83 W. of the 6th Principal Meridian, Sheridan County, Wyoming. Said right-of-way is 10 feet in width, 5 feet on either side of the following centerline at (Sta. 0+00) on the centerline of right-of-way from the southwest corner of said Section 9 bears N 9°20'40" W, 3359.22 feet:

thence: N 78°24'18" E, 125.73 feet to a point at Sta. 1+25.73;
 thence: N 42°27'35" E, 189.47 feet to a point at Sta. 3+15.19;
 thence: N 32°58'11" E, 474.41 feet to a point at Sta. 7+89.60;
 from which the Northeast corner of said Section 9 bears N 0°31'58" W, 1450.42

Said right of way is 789.60 feet in length, or 47.85 rods, and contains .18 acres.

Basis of bearing taken from Grid azimuths using GPS observation. Based on NAD 1983 State Plane Coordinates, Wyoming East Zone.



SEC: 9

SECTION 9
T.57N-R.83W
SHERIDAN, COUNTY

LEGEND
 FOUND
 SECTION
 CORNER



Total distance along C/L = 789.60
 Total rods along C/L = 47.85
 Total area along C/L = .18 ACRES
 Apparent recorded ownership : LPO RANCH PARTNERSHIP



BEAR PAW ENERGY

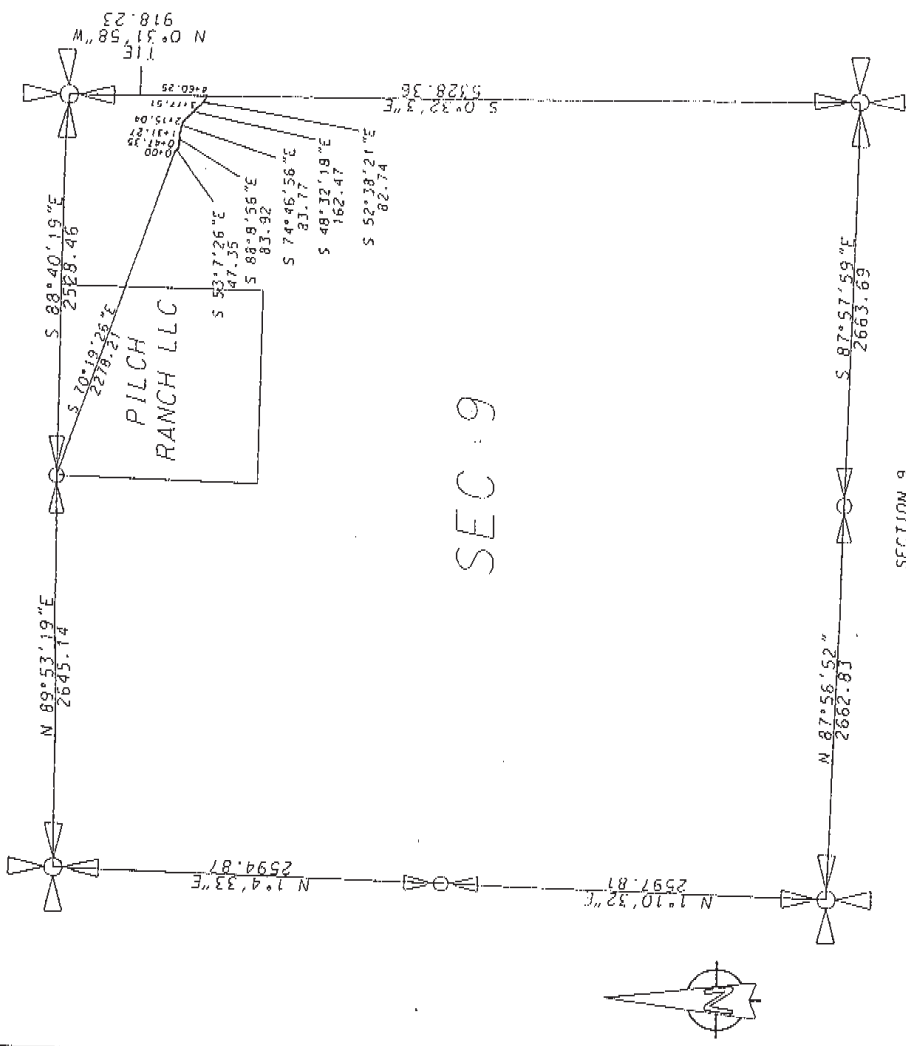
Date: 12/10/01
 Prepared by Bear Paw Energy L.L.C., Denver Colorado

RIGHT OF WAY DESCRIPTION

A strip of land for the purpose of right-of-way located in Section 9, T 57 N, R 83 W of the 6th Principal Meridian, Sheridan County, Wyoming. Said right-of-way is 10 feet in width, 5 feet on either side of the following centerline:
Beginning at a point at (Sta. 0+00) on the centerline of right-of-way from which the North quarter corner of said Section 9 bears S 10°19'26" E, 2278.21 feet;
thence: S 53°17'26" E, 47.35 feet to a point at Sta. 0+47.35;
thence: S 88°40'19" E, 83.32 feet to a point at Sta. 1+31.27;
thence: S 74°45'56" E, 83.92 feet to a point at Sta. 2+15.19;
thence: S 48°12'18" E, 162.47 feet to a point at Sta. 3+77.66;
thence: S 52°38'21" E, 82.74 feet to a point at Sta. 4+60.25;
from which the Northeast corner of said Section 9 bears N 0°31'58" W 918.23

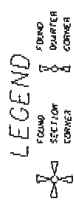
Said right of way is 460.25 feet in length, or 27.89 rods, and contains .11 acres.

Basis of bearing taken from Grid azimuths using GPS observation. Based on NAD 1983 State Plane Coordinates, Wyoming East Zone.



SEC 9

SECTION 9
T57N-R83W
SHERIDAN COUNTY



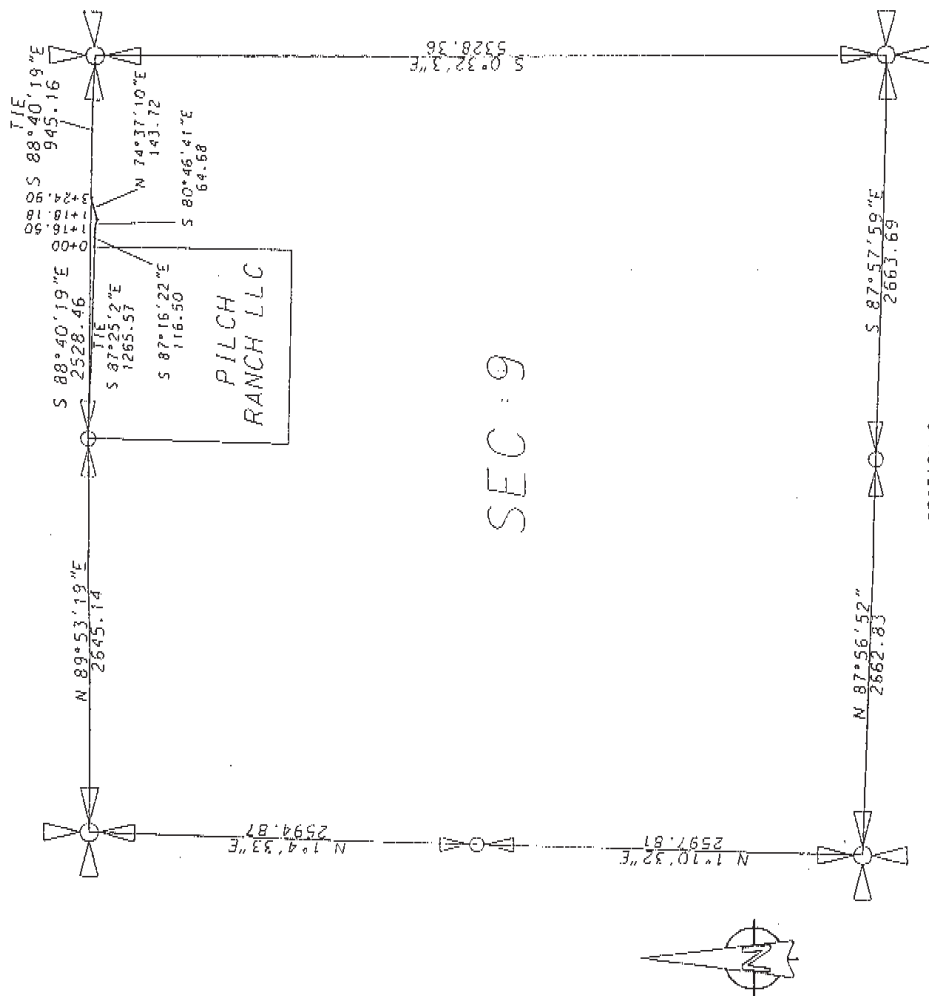
Total distance along C/L = 460.25
Total rods along C/L = 27.89
Total area along C/L = .11 ACRES
Apparent recorded ownership : LPO RANCH PARTNERSHIP

1000 500 0 1000
SCALE: 1" = 1000'



BEAR PAW ENERGY

Date: 12/10/01
Prepared by Bear Paw Energy L.L.C., Denver Colorado



SEC: 9

SECTION 9
T57N-R83W
SHERIDAN, COUNTY

LEGEND
FOUND
SECTION
CORNER
FOUND
QUARTER
CORNER

1000 500 0 1000

SCALE: 1" = 1000'

Total distance along C/L = 324.90

Total rods along C/L = 19.69

Total area along C/L = .07 ACRES

Apparent recorded ownership : LPO RANCH PARTNERSHIP

RIGHT OF WAY DESCRIPTION

A strip of land for the purpose of right-of-way located in Section 9, T 57 N, R 83 W of the 6th Principal Meridian, Sheridan County, Wyoming. Said right-of-way is 10 feet in width, 5 feet on either side of the following centerline

Beginning at a point at (Sta. 0+00) on the centerline of right-of-way from which the North quarter corner of said Section 9 bears S 87°25'2\"

thence: S 87°16'23\" E: 116.50 feet to a point at Sta. 1+15.50; thence: S 80°46'41\" E: 64.68 feet to a point at Sta. 1+81.18; thence: N 89°53'19\" E: 2645.14 feet to a point at Sta. 3+24.90; from which the Northeast corner of said Section 9 bears N 88°40'19\" E 945.16

Said right of way is 324.90 feet in length, or 19.69 rods, and contains .07 acres.

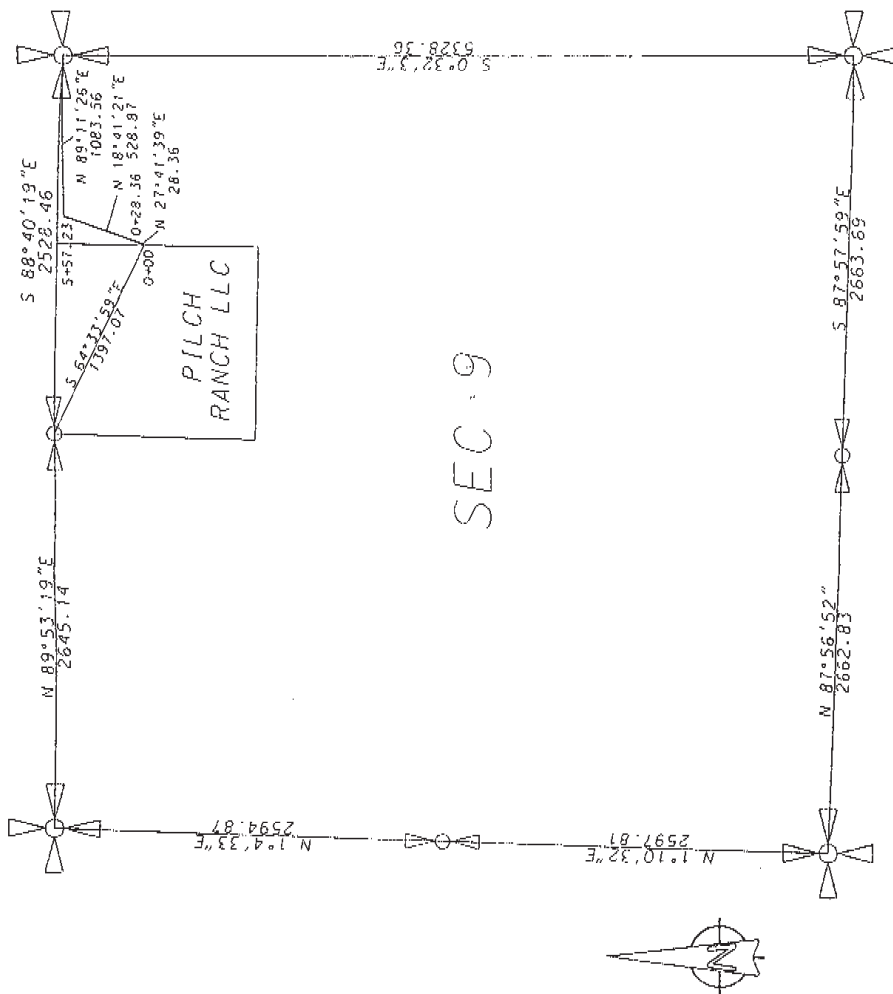
Basis of bearing taken from Grid azimuths using GPS observation. Based on NAD 1983 State Plane Coordinates, Wyoming East Zone.



BEAR PAW ENERGY

Date: 12/10/91

Prepared by Bear Paw Energy L.L.C., Denver Colorado



SEC. 9

RIGHT OF WAY DESCRIPTION

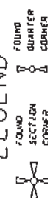
A strip of land for the purpose of right-of-way located in Section 9, T 57 N., R 83 W of the 5th Principal Meridian, Sheridan County, Wyoming. Said right-of-way is 10 feet in width, 5 feet on either side of the following centerline beginning at a point at (Sta. 0+00) on the centerline of right-of-way from which the North quarter corner of said Section 9 bears S 84°33'59\"

thence: W 27°41'39\"

Said right of way is 557.23 feet in length, or 33.77 rods, and contains .13 acres.

Basis of bearing taken from Grid azimuths using GPS observation. Based on NAD 1983 State Plane Coordinates, Wyoming East Zone.

LEGEND



SCALE: 1\" = 1000'

Total distance along C/L = 557.23

Total rods along C/L = 33.77

Total area along C/L = .13 ACRES

Apparent recorded ownership : LPD RANCH PARTNERSHIP

SECTION 9
T57N-R83W
SHERIDAN, COUNTY



BEAR PAW ENERGY

Prepared by Bear Paw Energy L.L.C., Denver Colorado
Date: 12/10/01

RIGHT OF WAY DESCRIPTION

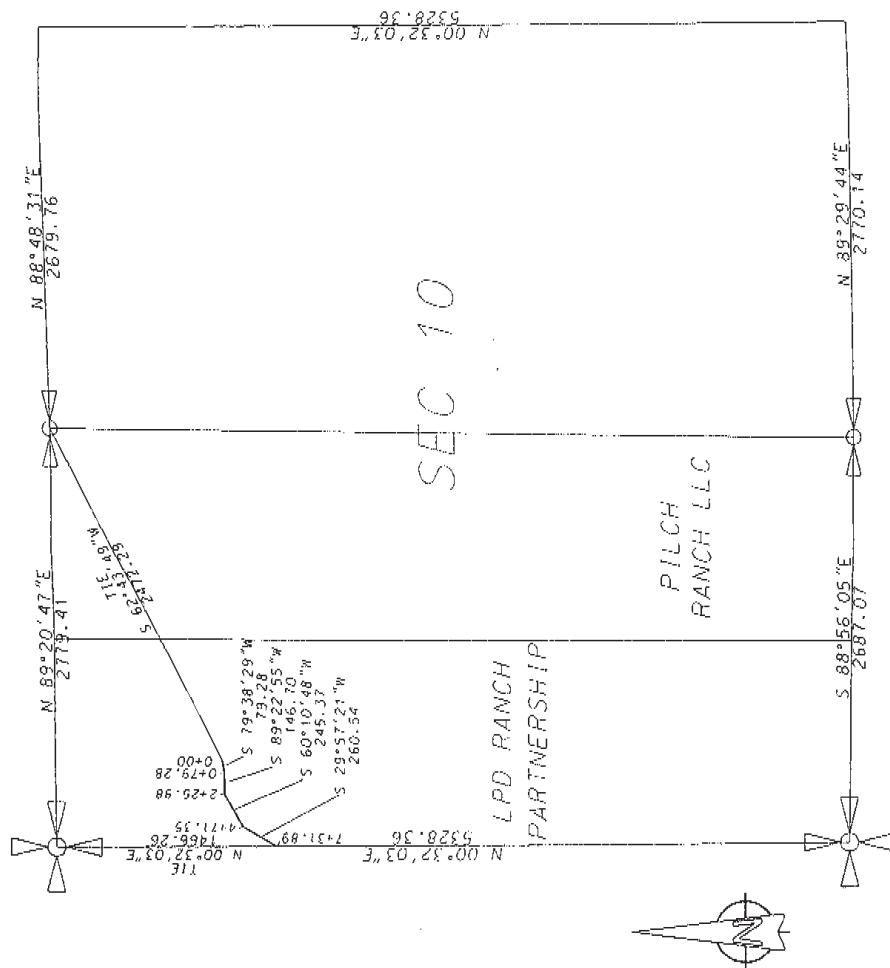
A strip of land for the purpose of right-of-way located in Section 10, T 57 N, R 83 W of the 6th Principal Meridian, Sheridan County, Wyoming. Said right-of-way is 10 feet in width, 5 feet on either side of the following centerline.

Beginning at a point at (Sta. 0+00) on the centerline of right-of-way from which the North quarter corner of said Section 10 bears S 82°43'49" W, 2472.29 feet:

thence: S 79°38'29" W, 79.28 feet to a point at Sta. 0+79.28;
thence: S 89°22'55" W, 146.70 feet to a point at Sta. 2+25.98;
thence: S 60°10'48" W, 245.37 feet to a point at Sta. 4+71.35;
thence: S 29°57'21" W, 260.54 feet to a point at Sta. 7+31.89;
from which the Northwest corner of said Section 10 bears N 00°32'03"E 1466.26

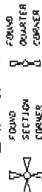
Said right of way is 731.89 feet in length, or 44.36 rods, and contains .17 acres.

Basis of bearing taken from Grid azimuths using GPS observation. Based on NAD 1983 State Plane Coordinates, Wyoming East Zone.



SECTION 10
T57N-R83W
SHERIDAN COUNTY

Total distance along C/L = 731.89
Total rods along C/L = 44.36
Total area along C/L = .17 ACRES
Apparent recorded ownership : LPD RANCH PARTNERSHIP



1000 500 0 1000
SCALE: 1" = 1000'



BEAR PAW ENERGY

Date: 12/10/01
Prepared by Bear Paw Energy L.L.C., Denver Colorado

RIGHT OF WAY DESCRIPTION

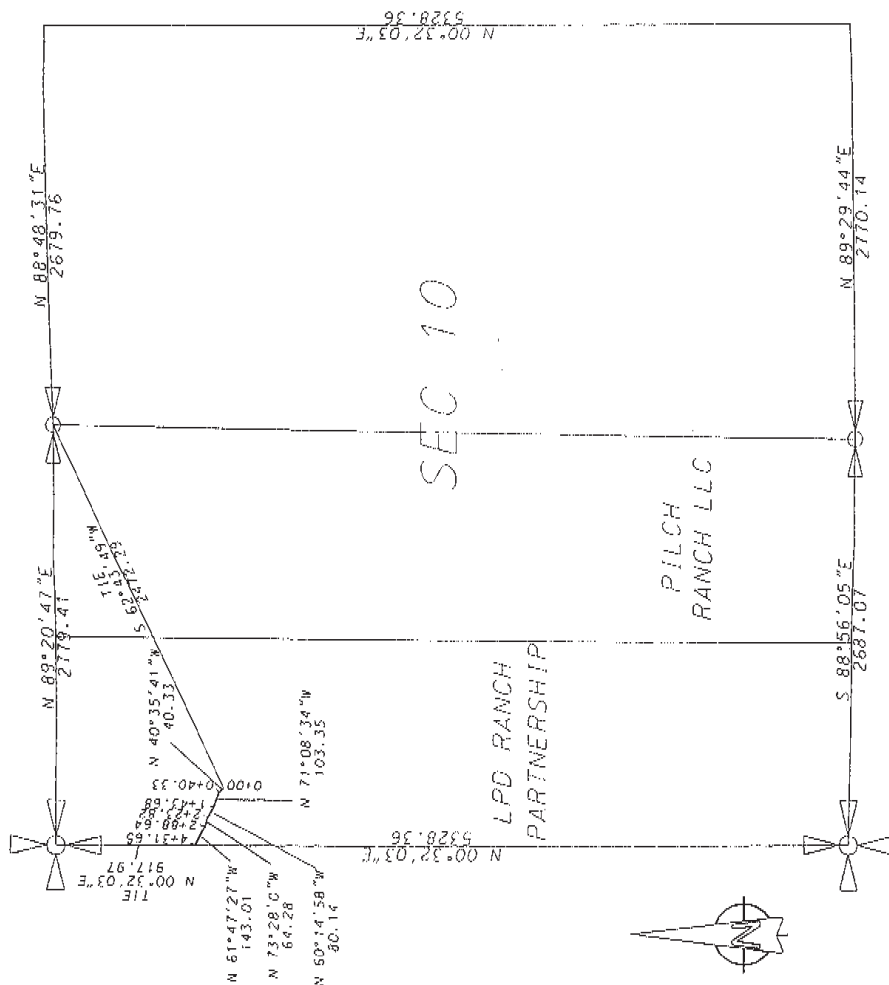
A strip of land for the purpose of right-of-way located in Section 10, T 57 N, R 83 W of the 6th Principal Meridian, Sheridan County, Wyoming. Said right-of-way is 10 feet in width, 5 feet on either side of the following centerline.

Beginning at a point at (Sta. 0+00) on the centerline of right-of-way from which the North quarter corner of said Section 10 bears S 64°29'57" W, 2646.35 feet:

thence: N 40°35'41" W, 40.33 feet to a point at Sta. 0+40.33;
thence: N 73°28'00" W, 64.28 feet to a point at Sta. 1+43.68;
thence: N 71°08'34" W, 103.35 feet to a point at Sta. 2+43.82;
thence: N 61°47'27" W, 143.01 feet to a point at Sta. 4+31.65;
from which the Northwest corner of said Section 10 bears N 00°32'03" E 917.97

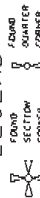
Said right of way is 431.65 feet in length, or 26.16 rods, and contains .10 acres.

Basis of bearing taken from Grid azimuths using GPS observation. Based on NAD 1983 State Plane Coordinates, Wyoming East Zone.



SECTION 10
157N-R83W
SHERIDAN, COUNTY

LEGEND



Total distance along C/L = 431.65

Total rods along C/L = 26.16

Total area along C/L = .10 ACRES

Apparent recorded ownership : LPD RANCH PARTNERSHIP

1000 500 0 1000

SCALE: 1" = 1000'



BEAR PAW ENERGY

Date: 12/10/01
Prepared by Bear Paw Energy L.L.C., Denver Colorado

RIGHT OF WAY DESCRIPTION

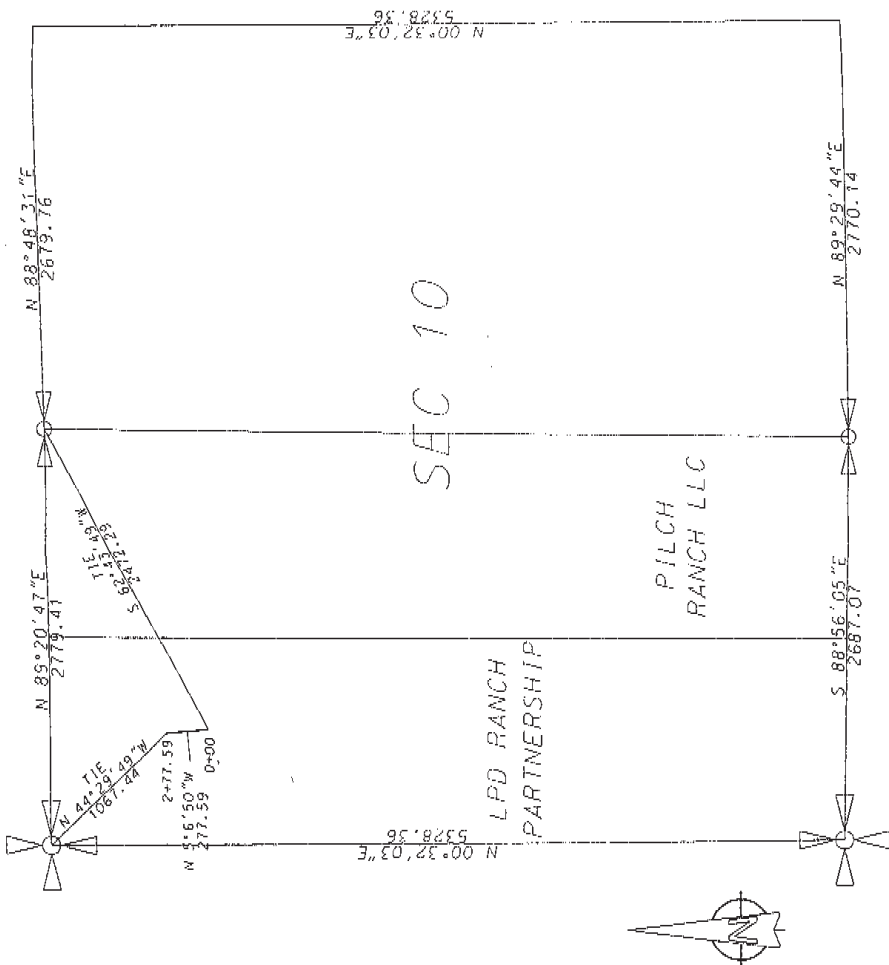
A strip of land for the purpose of right-of-way located in Section 10, T. 57 N., R. 83 W. of the 6th Principal Meridian, Sheridan County, Wyoming. Said right-of-way is 10 feet in width, 5 feet on either side of the following centerline.

Beginning at a point on the centerline of right-of-way from which the North quarter corner of said Section 10 bears S 62°43'49" W., 2472.29 feet:

thence: N 5°5'50" W., 277.59 feet to a point of Sta. 2+77.59; from which the Northwest corner of said Section 10 bears N 44°29'49" W. 1067.49

Said right of way is 277.59 feet in length, or 16.82 rods, and contains .06 acres.

Basis of bearing taken from Grid azimuths using GPS observation. Based on NAD 1983 State Plane Coordinates, Wyoming East Zone.



LEGEND
 SECTION CORNER
 QUARTER CORNER

1000 500 0 1000
 SCALE: 1" = 1000'

Total distance along C/L = 277.59
 Total rods along C/L = 16.82
 Total area along C/L = .06 ACRES
 Apparent recorded ownership : LPD RANCH PARTNERSHIP



BEAR PAW ENERGY

Date: 12/10/01
 Prepared by Bear Paw Energy L.L.C., Denver, Colorado

RIGHT OF WAY DESCRIPTION

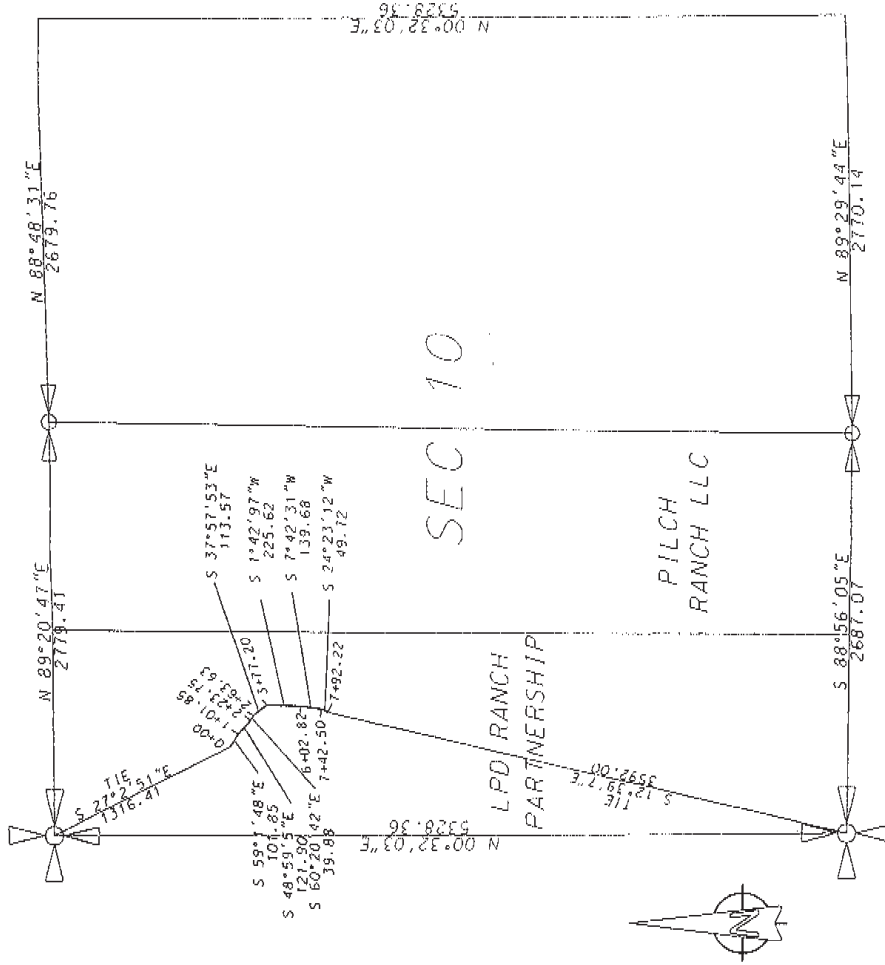
A strip of land for the purpose of right-of-way located in Section 10, T 57 N, R 83 W of the 6th Principal Meridian, Sheridan County, Wyoming. Said right-of-way is 10 feet in width, 5 feet on either side of the following centerline.

Beginning at a point at (Sta. 0+00) on the centerline of right-of-way from which the Northwest corner of said Section 10 bears S 27°25'11"E, 1316.41 feet:

thence: S 59°01'48"E, 101.85 feet to a point at Sta. 1+01.85;
 thence: S 48°59'05"E, 121.80 feet to a point at Sta. 2+23.75;
 thence: S 60°20'42"E, 39.88 feet to a point at Sta. 2+63.63;
 thence: S 37°57'53"E, 113.57 feet to a point at Sta. 3+77.20;
 thence: S 1°42'57"W, 225.62 feet to a point at Sta. 6+02.82;
 thence: S 7°42'31"W, 139.68 feet to a point at Sta. 7+42.50;
 thence: S 24°23'12"W, 49.72 feet to a point at Sta. 7+92.22;
 from which the Southwest corner of said Section 10 bears S 12°35'7"E, 3592.00

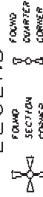
Said right of way is 792.22 feet in length, or 48.01 rods, and contains .18 acres.

Basis of bearing taken from Grid azimuths using GPS observation. Based on NAD 1983 State Plane Coordinates, Wyoming East Zone.



SECTION 10
T57N-R83W
SHERIDAN, COUNTY

LEGEND



Total distance along C/L = 792.22

Total rods along C/L = 48.01

Total area along C/L = .18 ACRES

Apparent recorded ownership : LPD RANCH PARTNERSHIP

1000 500 0 1000

SCALE: 1" = 1000'



Prepared by Bear Paw Energy L.L.C., Denver Colorado
 Date: 12/10/01

RIGHT OF WAY DESCRIPTION

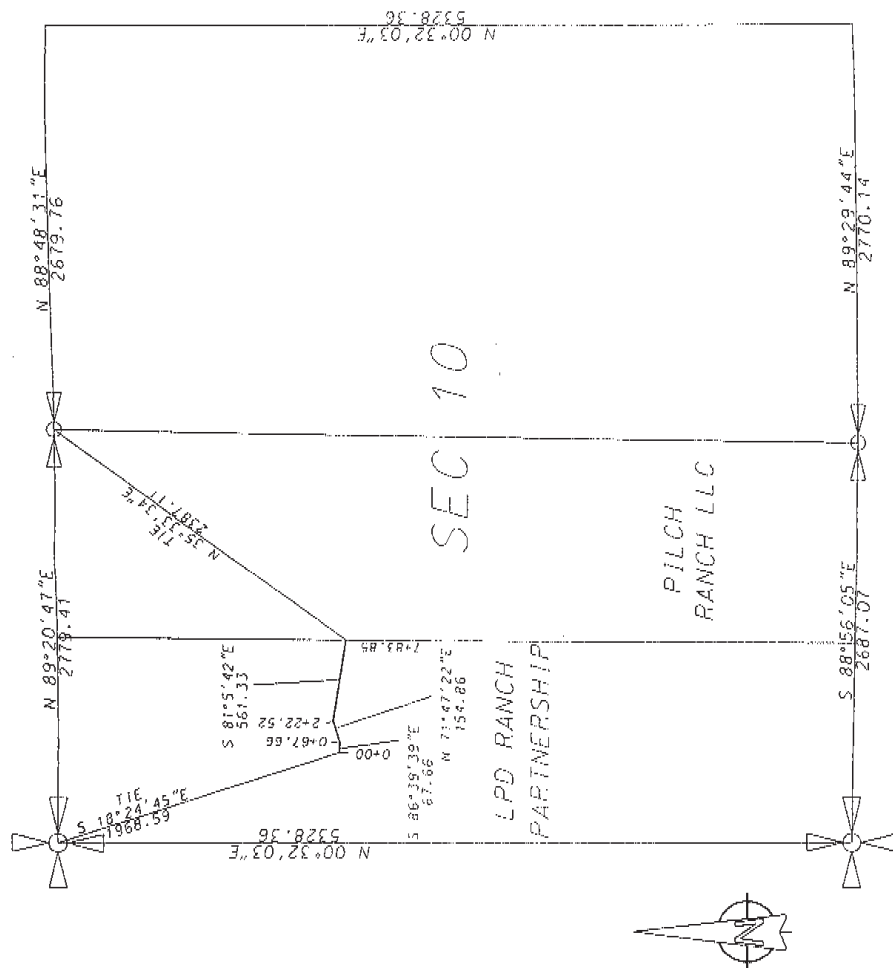
A strip of land for the purpose of right-of-way located in Section 10, T. 57 N., R. 83 W. of the 6th Principal Meridian, Sheridan County, Wyoming. Said right-of-way is 10 feet in width, 5 feet on either side of the following centerline at (Sta. 0+00) on the centerline of the beginning of a point at (Sta. 0+00) on the centerline of right-of-way from which the Northwest corner of said Section 10 bears S 18°24'45" E, 1968.59 feet:

thence: S 86°39'39" E, 67.66 feet to a point at Sta. 0+67.66;
thence: N 71°47'22" E, 154.86 feet to a point at Sta. 2+22.52;
thence: S 81°5'42" E, 561.33 feet to a point at Sta. 7+83.85

from which the North quarter corner of said Section 10 bears N 35°33'34" E 2387.11

Said right of way is 783.85 feet in length, or 47.51 rods, and contains .18 acres.

Basis of bearing taken from Grid azimuths using GPS observation. Based on NAD 1983 State Plane Coordinates, Wyoming East Zone.



SECTION 10
T57N-R83W
SHERIDAN COUNTY

LEGEND
FIND SECTION CORNER
FOUR QUARTER CORNER

Total distance along C/L = 783.85
Total rods along C/L = 47.51
Total area along C/L = .18 ACRES
Apparent recorded ownership : LPD RANCH PARTNERSHIP

1000 500 0 1000
SCALE: 1" = 1000'



BEAR PAW ENERGY

Date: 12/10/01
Prepared by: Bear Paw Energy, LLC, Denver, Colorado

**GAS & WATER LINES
RIGHT-OF-WAY DESCRIPTION**

A strip of land for the purpose of right of way located in Section 15, T 57 N, R 83 W of the Sixth Principal Meridian, Sheridan County, Wyoming. Right of Way is 50 feet in width, 25 feet on either side of the following described centerline:

Beginning at a point (Sta. 0+00.00) being the point of beginning, from which the Northwest corner of Section 15 157N, R83W, bears N12°09'48"W a distance of 832.03 feet

thence S04°33'56"W, 145.42 feet, to a point (Sta. 1+45.42)
thence S89°11'16"E, 103.07 feet, to a point (Sta. 2+48.49)
thence S47°28'45"E, 45.23 feet, to a point (Sta. 3+43.72)
thence S08°44'41"W, 50.51 feet, to a point (Sta. 3+44.23)
thence S45°18'12"W, 122.87 feet, to a point (Sta. 4+47.10)
thence S21°28'28"W, 143.83 feet, to a point (Sta. 4+49.93)
thence S05°48'39"W, 112.50 feet, to a point (Sta. 5+23.22)
thence S05°37'43"E, 117.44 feet, to a point (Sta. 6+40.66)
thence S08°54'59"W, 84.72 feet, to a point (Sta. 6+25.94)
thence S18°13'58"W, 113.73 feet, to a point (Sta. 6+39.67)
thence S01°29'27"W, 154.25 feet, to a point (Sta. 7+93.92)
thence S14°33'06"E, 80.82 feet, to a point (Sta. 12+74.74)
thence S01°03'00"W, 172.91 feet, to a point (Sta. 14+47.65)
thence S31°47'11"W, 24.67 feet, to a point (Sta. 14+52.32)
thence N89°37'04"W, 34.35 feet, to a point (Sta. 15+06.67), on the West line of Section 15, from which the West 1/4 corner of Section 15, 157N, R83W, bears S05°50'23"E a distance of 718.86 feet.

Sold right of way is 1508.10 feet in length, 81.4 rods, and contains 1.7 Acres ±.
Base of bearing taken from old azimuths using GPS observations. Based on NAD 1983 State Plane Coordinates, Wyoming East Central Zone.

SURVEYOR'S CERTIFICATE

STATE OF WYOMING }
COUNTY OF NATRONA }

I, WAYNARD JOHNSON, state that I am by occupation a registered land surveyor employed by Bear Paw Energy Inc., to make the survey of this right of way as shown on this map, and that the survey of said work was made by me and/or personnel under my direct supervision, and that such survey is, to the best of my knowledge and belief, accurately represented on this map.

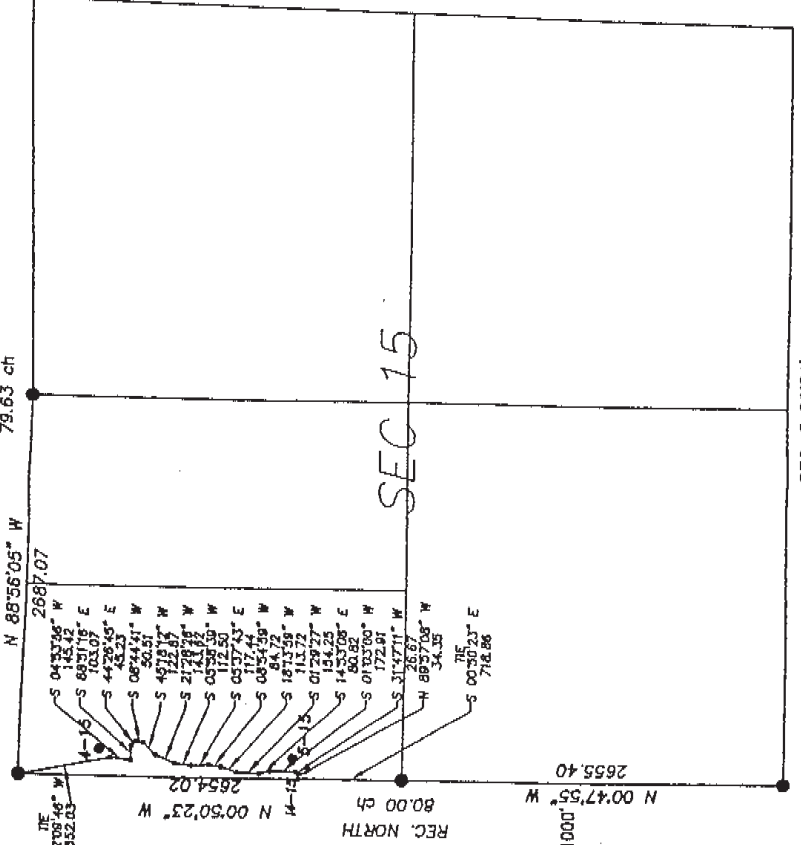
ASBUILT MAP

OF
POD #1 GATHERING
LINE 1 A-15
RIGHT OF WAY EASEMENT
SECTION 15, T 57 N, R 83 W

applicant:
Bear Paw Energy, LLC,
856 Coffeen Avenue
Sheridan, WY 82801



REC. S 89°48' W
79.63 ch



REC. S 89°54' W
80.09 ch

SECTION 15
T57N-R83W
6th P.M., WYOMING

● Found monument set by others
Total distance along Q = 1508.10
Total rods along Q = 81.4
Total area along Q = 1.7 ACRES ±
Apparent recorded ownership: LPD Ranch Partnership

Prepared by William H. Smith & Assoc. P.C., Surveying Consultants, Green River, Wyoming
~SEAL~ Date: 10/08/2001 By: TLW Job no. 2006019

REC. N 89°55' W
79.77 ch
S 87°42'11" W
2651.90

S 87°42'55" W
2651.78

TIE
N 40°57'08" E
1000.05
1D-17
1M-17
S 27°36'33" E
182.65
S 10°29'52" E
30.93
TIE
N 30°48'50" E
1103.31

REC. NORTH
80.00 ch

SEC 17
LPD RANCH
PARTNERSHIP

POD

REC. NORTH
80.00 ch
N 00°04'18" E
5314.54

Scale 1" = 1000'

S 89°35'44" W
2589.83

REC. S 89°47' W
79.92 ch
SECTION 17
T57N-R83W
6th P.M., WYOMING

● Found monument set by others
Total distance along $\bar{L}$ = 213.58
Total rods along $\bar{L}$ = 12.9
Total area along $\bar{L}$ = 0.2 ACRES ±
Apparent recorded ownership : LPD Ranch Partnership

GAS & WATER LINES RIGHT-OF-WAY DESCRIPTION

A strip of land for the purpose of right of way located in Section 17, T 57 N, R 83 W of the Sixth Principal Meridian, Sheridan County, Wyoming. Right of Way is 50 feet in width, 25 feet on either side of the following described centerline:

Beginning at a point (Sta. 0+00.00) being the point of beginning, from which the Northeast corner of Section 17 T57N, R83W, bears N40°57'08"E a distance of 1000.05 feet; thence S27°36'33"E, 182.65 feet, to a point (Sta. 1+82.65); thence S10°29'52"E, 30.93 feet, to a point (Sta. 2+13.58), on Line 1-17 (Sta. 13+30.45), from which the Northeast corner of Section 17, T57N, R83W, bears N30°48'50"E a distance of 1103.31 feet.

Said right of way is 213.58 feet in length, 12.9 rods, and contains 0.2 Acres ±.

Basis of bearing taken from Grid azimuths using GPS observations. Based on NAD 1983 State Plane Coordinates, Wyoming East Central Zone.

SURVEYOR'S CERTIFICATE

STATE OF WYOMING } SS
COUNTY OF NATRONA }

I, MAYNARD JOHNSON, state that I am by occupation a registered land surveyor employed by Bear Paw Energy Inc., to make the survey of this right of way as shown on this map, and that the survey of said work was made by me and/or personnel under my direct supervision, and that such survey is, to the best of my knowledge and belief, accurately represented on this map.

ASBUIT MAP

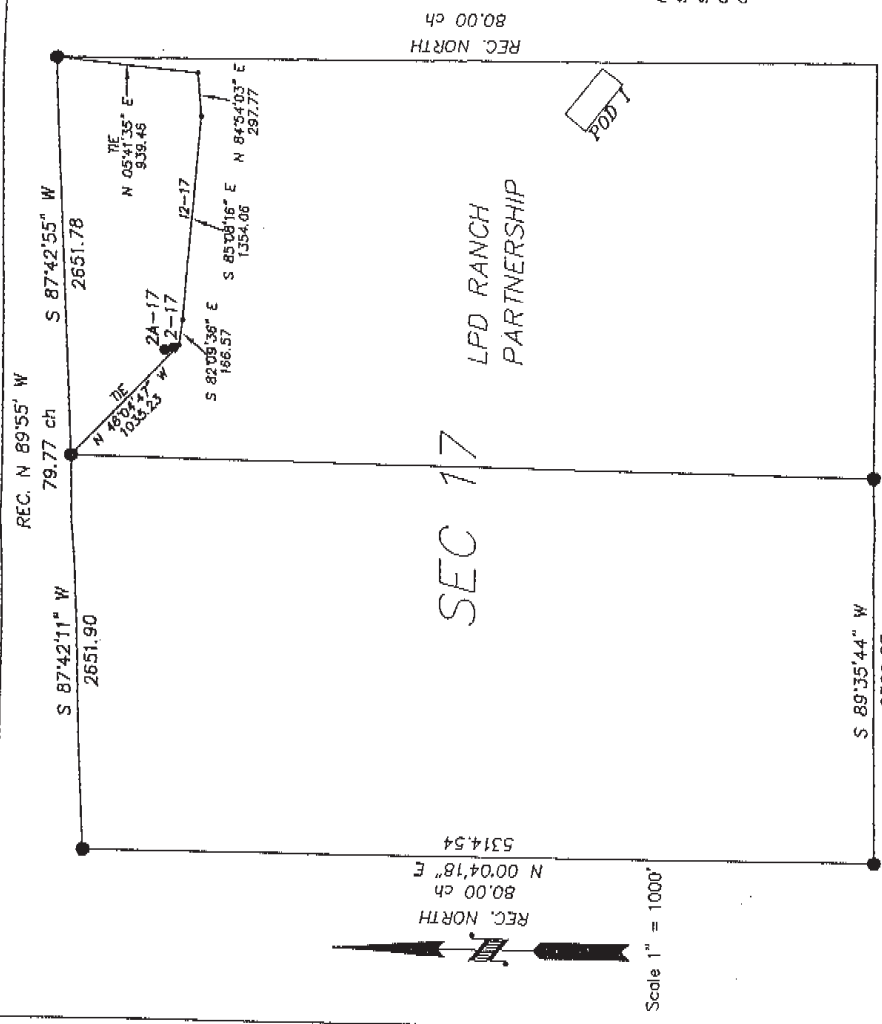
OF
POD "1" GATHERING
LINE 1-17
RIGHT OF WAY EASEMENT
SECTION 17, T 57 N, R 83 W

applicant:

Bear Paw Energy, LLC.
856 Coffeen Avenue
Sheridan, WY 82801



Prepared by William H. Smith & Assoc., P.C., Surveying Consultants, Green River, Wyoming
~SEAL~ Date: 10/04/2001 By: TLW Job no. 200019



**GAS & WATER LINES
RIGHT-OF-WAY DESCRIPTION**

A strip of land for the purpose of right of way located in Section 17, T 57 N, R 83 W of the Sixth Principal Meridian, Sheridan County, Wyoming. Right of Way is 50 feet in width, 25 feet on either side of the following described centerline.

Beginning at a point (Sta. 0+00.00) being the point of beginning, from which the North 1/4 corner of Section 17 T57N, R83W, bears N46°04'47\"/>

thence: S52°09'36\"/>

thence: S25°08'18\"/>

thence: N84°54'03\"/>

distance of 539.46 feet.

Solid right of way is 1818.40 feet in length, 110.2 rods, and contains 2.1 Acres ±.

Basis of bearing taken from Grid azimuths using GPS observations. Based on NAD 1983 State Plane Coordinates, Wyoming East Central Zone.

SURVEYOR'S CERTIFICATE

STATE OF WYOMING }
COUNTY OF NATRONA }

I, MAYNARD JOHNSON, state that I am by occupation a registered land surveyor employed by Bear Paw Energy Inc., to make the survey of this right of way as shown on this map, and that the survey of said work was made by me and/or personnel under my direct supervision, and that such survey is, to the best of my knowledge and belief, accurately represented on this map.

ASBUILT MAP

OF
POD "I" GATHERING
LINE 1 2-17
RIGHT OF WAY EASEMENT
SECTION 17, T 57 N, R 83 W

applicant:
Bear Paw Energy, LLC.
856 Coffeen Avenue
Sheridan, WY 82801



● Found monument set by others
Total distance along C = 1818.40
Total rods along C = 110.2
Total area along C = 2.1 ACRES ±
Apparent recorded ownership : LPD Ranch Partnership

Prepared by William H. Smith & Assoc. P.C., Surveying Consultants, Green River, Wyoming
Date: 10/04/2001 By: TLW Job no. 200019
~SEAL~

GAS & WATER LINES
RIGHT-OF-WAY DESCRIPTION

A strip of land for the purpose of right of way located in Section 17, T 57 N, R 83 W of the Sixth Principal Meridian, Sheridan County, Wyoming. Right of Way is 50 feet in width, 25 feet on either side of the following described centerline:

Beginning at a point (Sta. 0+00.00) being the point of beginning, from which the North 1/4 corner of Section 17 T57N, R83W, bears N22°02'29"W a distance of 1992.29 feet;

thence: S88°11'15"E, 304.11 feet, to a point (Sta. 3+04.11);
thence: N74°13'52"E, 148.82 feet, to a point (Sta. 4+52.93);
thence: S65°15'14"E, 179.01 feet, to a point (Sta. 6+31.94);
thence: S84°19'52"E, 597.89 feet, to a point (Sta. 12+29.83);
thence: S59°20'15"E, 150.53 feet, to a point (Sta. 13+80.36);
thence: S69°01'46"E, 474.01 feet, to a point (Sta. 18+54.37), on Line 141(Sia. 13+72.66), from which the Northeast corner of Section 17, T57N, R83W, bears N03°06'46"E a distance of 2305.37 feet.

Said right of way is 1854.37 feet in length, 112.4 rods, and contains 2.1 Acres ±. Basis of bearing taken from GHD azimuths using GPS observations. Based on NAD 1983 State Plane Coordinates, Wyoming East Central Zone.

SURVEYOR'S CERTIFICATE

STATE OF WYOMING } SS
COUNTY OF NATRONA }

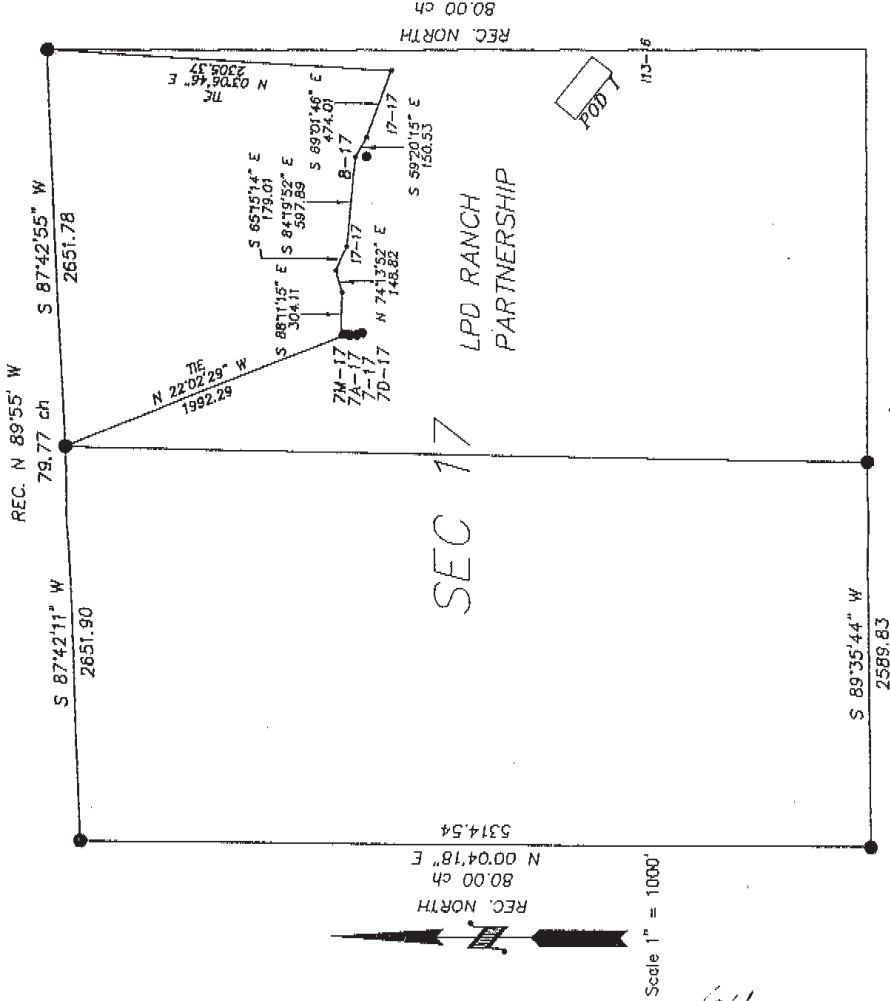
I, MAYNARD JOHNSON, state that I am by occupation a registered land surveyor employed by Bear Paw Energy Inc., to make the survey of this right of way as shown on this map, and that the survey of said work was made by me and/or personnel under my direct supervision, and that such survey is, to the best of my knowledge and belief, accurately represented on this map.

ASBUILT MAP

OF
POD "I" GATHERING
LINE 17-17
RIGHT OF WAY EASEMENT
SECTION 17, T 57 N, R 83 W
applicant:
Bear Paw Energy, LLC.
856 Coffeen Avenue
Sheridan, WY 82801

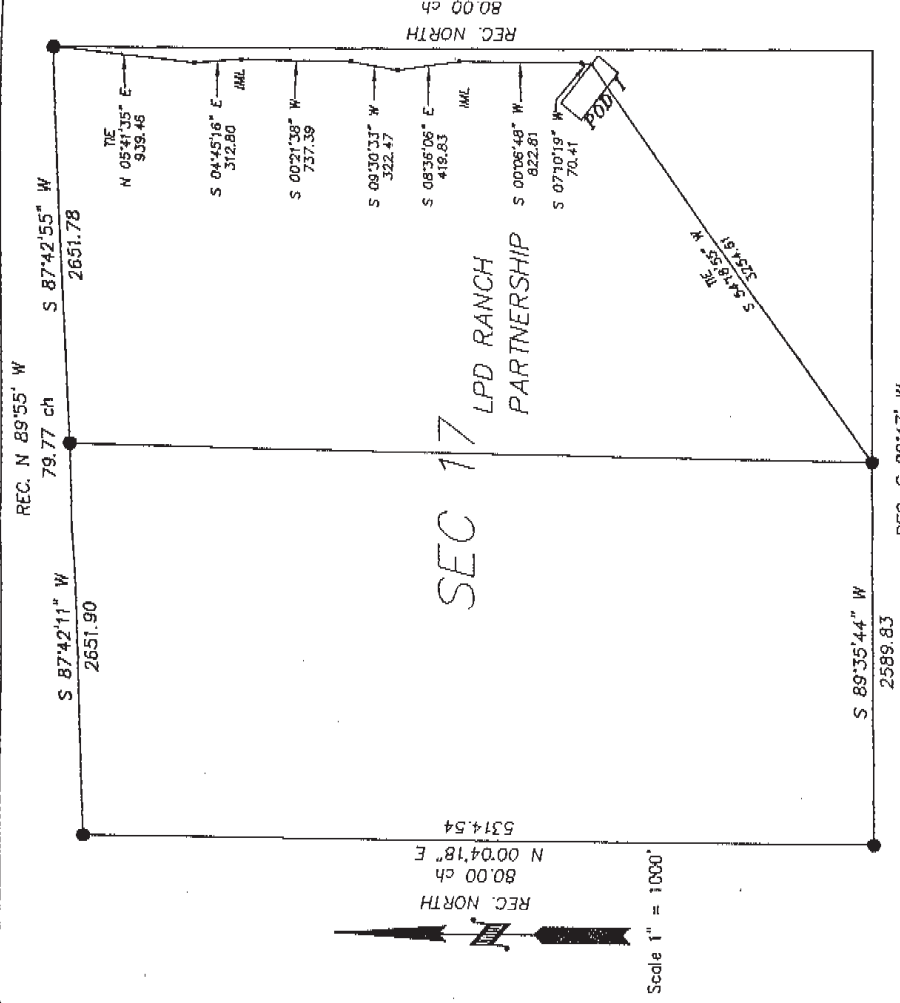


~SEAL~ Date: 10/04/2001 By: TLW Job no. 200019
Prepared by William H. Smith & Assoc. P.C., Surveying Consultants, Green River, Wyoming



● Found monument set by others
Total distance along Q = 1854.37
Total rods along Q = 112.4
Total area along Q = 2.1 ACRES ±
Apparent recorded ownership: LPD Ranch Partnership

Scale 1" = 1000'



● Found monument set by others
Total distance along $\bar{C} = 2685.71$
Total rods along $\bar{C} = 162.8$
Total area along $\bar{C} = 3.1$ ACRES $\pm$
Apparent recorded ownership : LPD Ranch Partnership

GAS & WATER LINES
RIGHT-OF-WAY DESCRIPTION

A strip of land for the purpose of right of way located in Section 17, T 57 N, R 83 W of the Sixth Principal Meridian, Sheridan County, Wyoming. Right of Way is 50 feet in width, 25 feet on either side of the following described centerline:

Beginning at a point (Sta. 0+00.00) being the point of beginning, from which the Northeast corner of Section 17 T57N, R83W, bears N05°41'35"E a distance of 939.46 feet;

thence: S04°45'18"E, 312.80 feet, to a point (Sta. 3+12.80);

thence: S00°21'38"W, 737.39 feet, to a point (Sta. 10+50.19);

thence: S08°36'06"E, 419.83 feet, to a point (Sta. 13+72.66);

thence: S00°06'48"W, 822.81 feet, to a point (Sta. 17+92.49);

thence: S07°10'19"W, 70.41 feet, to a point (Sta. 26+15.30);

centerline, from which the South 1/4 corner of Section 17, T57N, R83W, bears S54°45'18"W a distance of 322.47 feet.

Said right of way is 2685.71 feet in length, 162.8 rods, and contains 3.1 Acres $\pm$.

Basis of bearing taken from Grid azimuths using GPS observations. Based on NAD 1983 State Plane Coordinates, Wyoming East Central Zone.

SURVEYOR'S CERTIFICATE

STATE OF WYOMING } SS
COUNTY OF NATRONA }

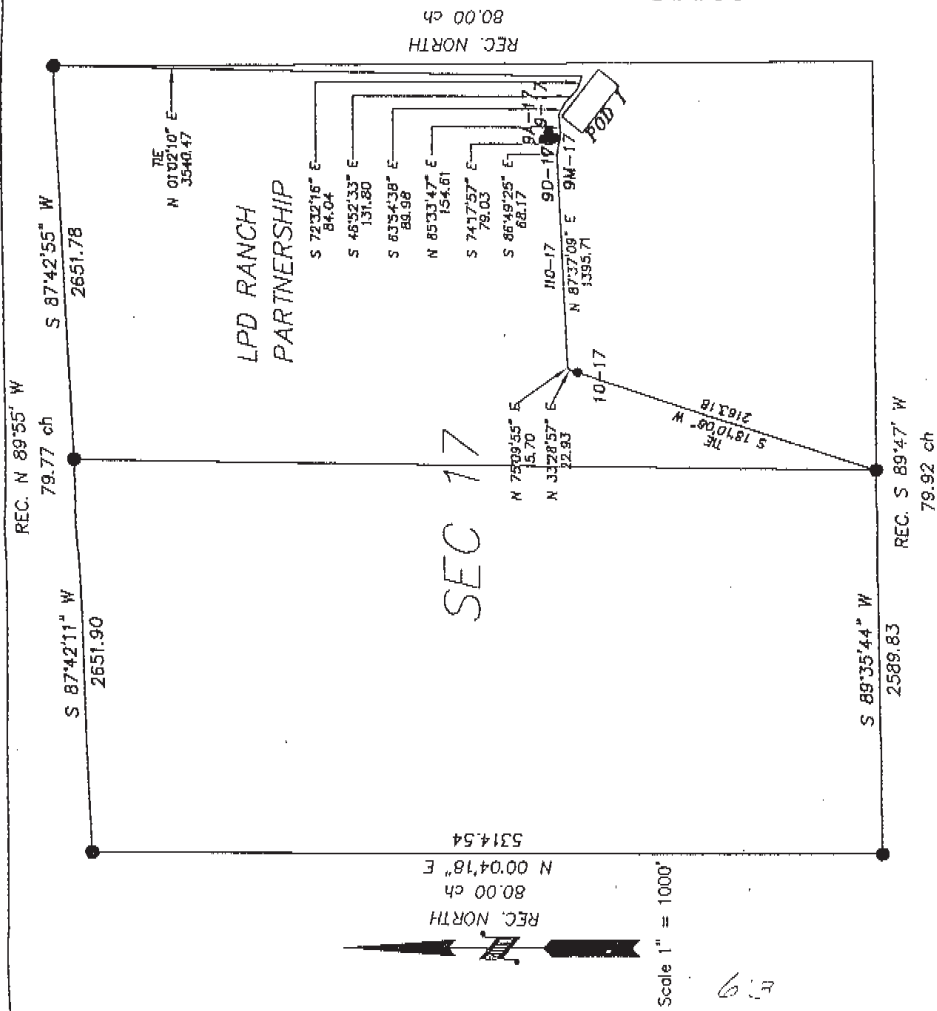
I, MAYNARD JOHNSON, state that I am by occupation a registered land surveyor employed by Bear Paw Energy Inc., to make the survey of this right of way as shown on this map, and that the survey of said work was made by me and/or personnel under my direct supervision, and that such survey is, to the best of my knowledge and belief, accurately represented on this map.

ASBUILT MAP

OF
POD "I" GATHERING
LINE I MAIN LINE(ML)
RIGHT OF WAY EASEMENT
SECTION 17, T 57 N, R 83 W
applicant:
Bear Paw Energy, LLC.
856 Coffeen Avenue
Sheridan, WY 82801



Prepared by William H. Smith & Assoc. P.C., Surveying Consultants, Green River, Wyoming
~SEAL~ Date: 10/04/2001 By: TLW Job no. 200019



Found monument set by others
 Total distance along C = 2041.97
 Total rods along C = 123.8
 Total area along C = 2.3 ACRES ±
 Apparent recorded ownership: LPD Ranch Partnership

GAS & WATER LINES
 RIGHT-OF-WAY DESCRIPTION
 A strip of land for the purpose of right of way located in Section 17, T 57 N, R 83 W of the Sixth Principal Meridian, Sheridan County, Wyoming. Right of Way is 50 feet in width, 25 feet on either side of the following described centerline:

Beginning of a point (Sta. 0+00.00) being the point of beginning, from which the South 1/4 corner of Section 17 T57N, R83W, bears S18°10'08\" W a distance of 2163.18 feet:
 thence: N33°28'57\" E 22.93 feet, to a point (Sta. 0+22.93);
 thence: N75°09'55\" E 15.70 feet, to a point (Sta. 0+38.63);
 thence: N87°57'09\" E 1395.71 feet, to a point (Sta. 14+34.34);
 thence: S86°49'23\" E 86.17 feet, to a point (Sta. 15+02.51);
 thence: S74°17'57\" E 79.03 feet, to a point (Sta. 15+81.54);
 thence: N85°33'47\" E 154.61 feet, to a point (Sta. 17+36.15);
 thence: S65°54'38\" E 89.98 feet, to a point (Sta. 18+26.13);
 thence: S46°52'33\" E 131.80 feet, to a point (Sta. 19+57.93);
 thence: S72°32'16\" E 84.04 feet, to a point (Sta. 20+41.97), on Line 1M (Sta. 26+15.30), from which the Northeast corner of Section 17, T57N, R83W, bears N61°02'10\" E a distance of 3540.47 feet.

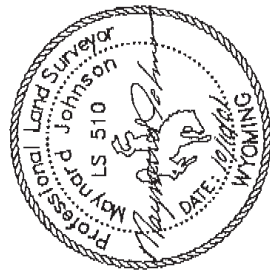
Solid right of way is 2041.97 feet in length, 123.8 rods, and contains 2.3 Acres ±.
 Basis of bearing taken from Grid azimuths using GPS observations. Based on NAD 1983 State Plane Coordinates, Wyoming East Central Zone.

SURVEYOR'S CERTIFICATE
 STATE OF WYOMING } SS
 COUNTY OF NATRONA

I, MAYNARD JOHNSON, state that I am by occupation a registered land surveyor employed by Bear Paw Energy Inc., to make the survey of this right of way as shown on this map, and that the survey of said work was made by me and/or personnel under my direct supervision, and that such survey is, to the best of my knowledge and belief, accurately represented on this map.

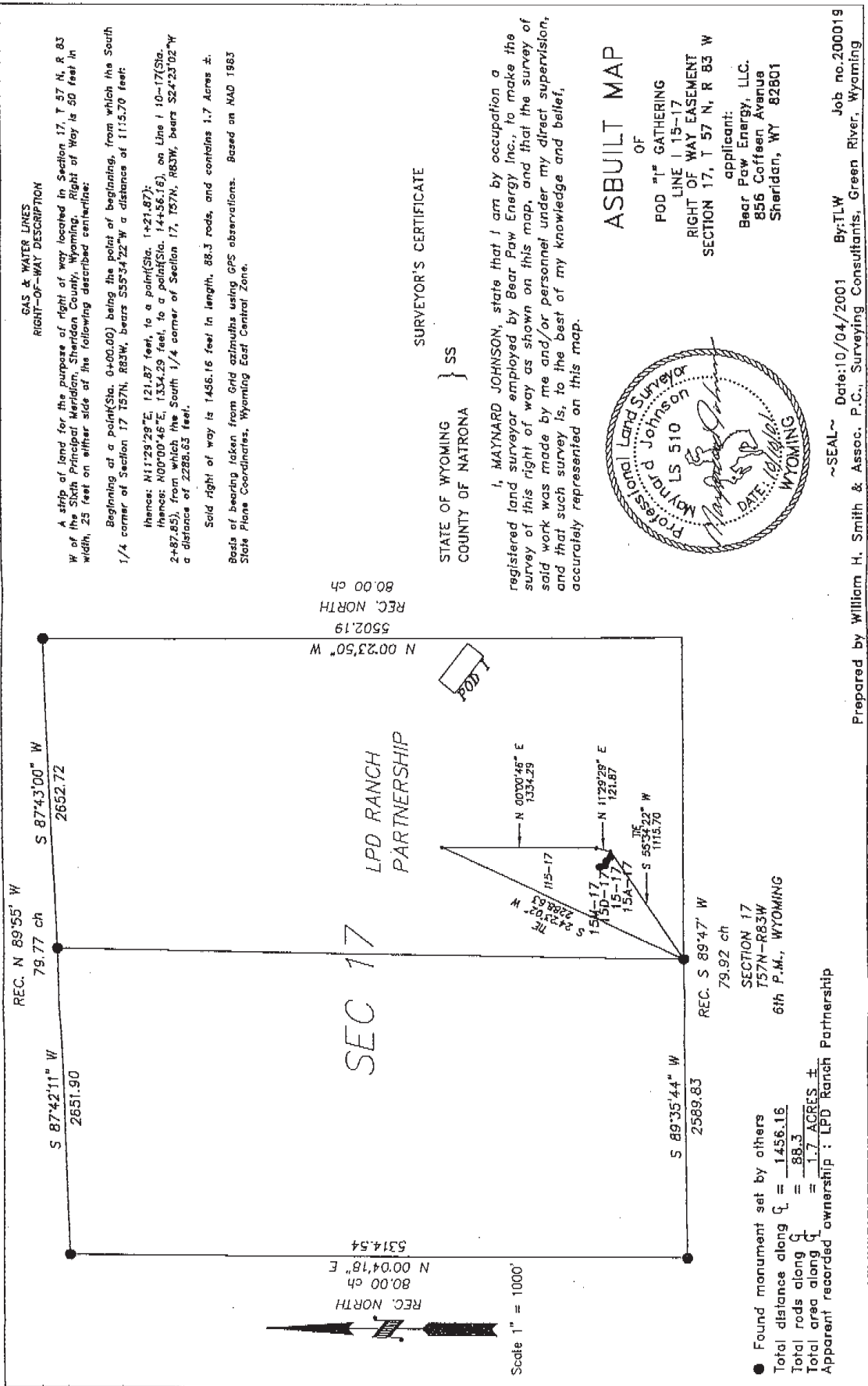
ASBUILT MAP

OF
 POD "1" GATHERING
 LINE 110-17
 RIGHT OF WAY EASEMENT
 E/2 SECTION 17, T 57 N, R 83 W
 applicant:
 Bear Paw Energy, LLC.
 856 Coffeen Avenue
 Sheridan, WY 82801



Prepared by William H. Smith & Assoc. P.C., Surveying Consultants, Green River, Wyoming
 ~SEAL~ Date: 10/04/2001 By: TLW Job no. 200019

614



GAS & WATER LINES
RIGHT-OF-WAY DESCRIPTION

A strip of land for the purpose of right of way located in Section 17, T 57 N, R 83 W of the Sixth Principal Meridian, Sheridan County, Wyoming. Right of Way is 50 feet in width, 25 feet on either side of the following described centerline.

Beginning at a point (Sta. 0+00.00) being the point of beginning, from which the South 1/4 corner of Section 17 T57N, R83W, bears S55°34'22"W a distance of 1115.70 feet;

thence: N11°29'29"E, 121.87 feet, to a point (Sta. 1+21.87);
thence: N00°00'46"E, 1334.29 feet, to a point (Sta. 14+56.16), on Line 1 10-17 (Sta. 2+87.85), from which the South 1/4 corner of Section 17, T57N, R83W, bears S24°23'02"W a distance of 2285.63 feet.

Said right of way is 1456.16 feet in length, 88.3 rods, and contains 1.7 Acres ±.

Basis of bearing taken from Grid azimuths using GPS observations. Based on NAD 1983 State Plane Coordinates, Wyoming East Central Zone.

SURVEYOR'S CERTIFICATE

STATE OF WYOMING }
COUNTY OF NATRONA } SS

I, MAYNARD JOHNSON, state that I am by occupation a registered land surveyor employed by Bear Paw Energy Inc., to make the survey of this right of way as shown on this map, and that the survey of said work was made by me and/or personnel under my direct supervision, and that such survey is, to the best of my knowledge and belief, accurately represented on this map.

ASBUILT MAP

OF
POD "1" GATHERING
LINE 1 15-17
RIGHT OF WAY EASEMENT
SECTION 17, T 57 N, R 83 W

applicant:
Bear Paw Energy, LLC,
856 Coffeen Avenue
Sheridan, WY 82801



Prepared by William H. Smith & Assoc. P.C., Surveying Consultants, Green River, Wyoming
Date: 10/04/2001 By: TLW
Job no. 200019
~SEAL~

GAS & WATER LINES RIGHT-OF-WAY DESCRIPTION

A strip of land for the purpose of right of way located in Section 17, T 57 N, R 83 W of the Sixth Principal Meridian, Sheridan County, Wyoming. Right of Way is 50 feet in width, 25 feet on either side of the following described centerline:

Beginning at a point (Sta. 0+00.00) being the point of beginning, from which the South 1/4 corner of Section 17 T57N, R83W, bears S75°24'15"W a distance of 2250.14 feet:

thence: N27°17'01"W, 43.44 feet, to a point (Sta. 0+43.44);

thence: N00°34'41"E, 200.19 feet, to a point (Sta. 2+43.63);

thence: N16°08'19"E, 136.65 feet, to a point (Sta. 3+80.28);

thence: N06°20'09"E, 860.46 feet, to a point (Sta. 12+40.74);

thence: N09°23'20"W, 323.34 feet, to a point (Sta. 13+64.08), to a point on Line

110-17 (Sta. 15+81.34), from which the Northeast corner of Section 17, T57N, R83W, bears

N07°57'57"E a distance of 3430.06 feet.

Said right of way is 1564.08 feet in length, 94.8 rods, and contains 1.8 Acres ±.

Basis of bearing taken from Old azimuths using GPS observations. Based on NAD 1983 State Plane Coordinates, Wyoming Central Zone.

SURVEYOR'S CERTIFICATE

STATE OF WYOMING }
COUNTY OF NATRONA }

I, MAYNARD JOHNSON, state that I am by occupation a registered land surveyor employed by Bear Paw Energy Inc., to make the survey of this right of way as shown on this map, and that the survey of said work was made by me and/or personnel under my direct supervision, and that such survey is, to the best of my knowledge and belief, accurately represented on this map.

ASBUILT MAP

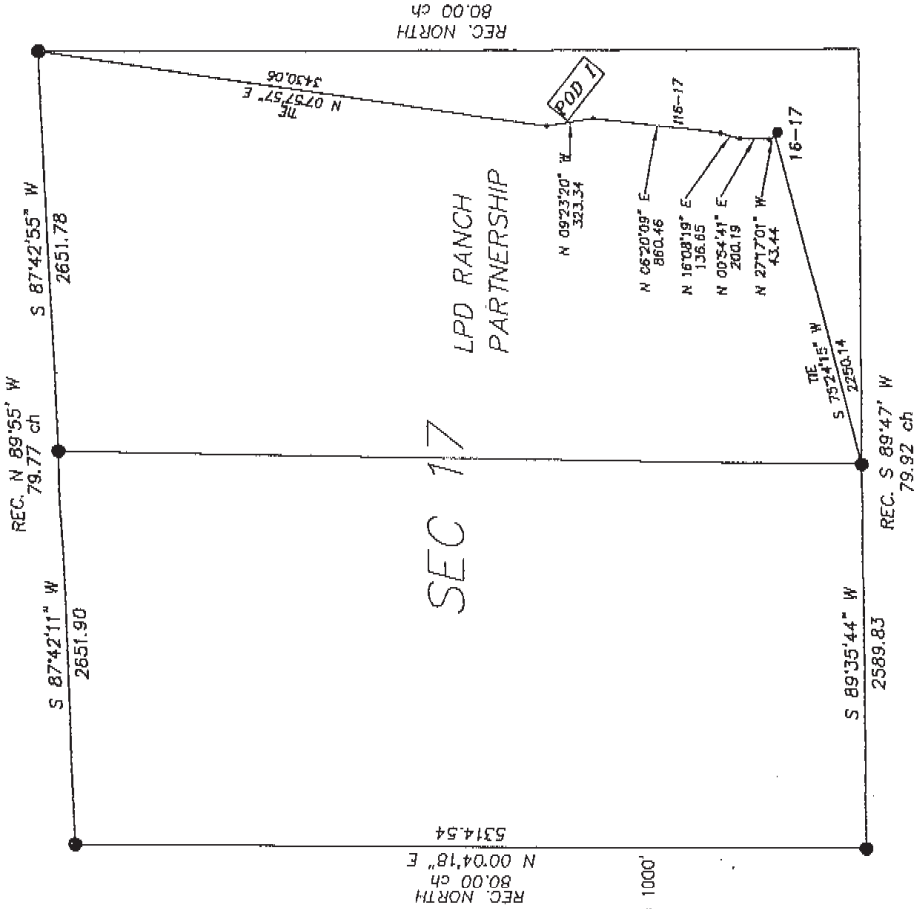
OF
POD "I" GATHERING
LINE I.16-17
RIGHT OF WAY EASEMENT
SECTION 17, T 57 N, R 83 W

applicant:

Bear Paw Energy, LLC.
856 Coffeen Avenue
Sheridan, WY 82801

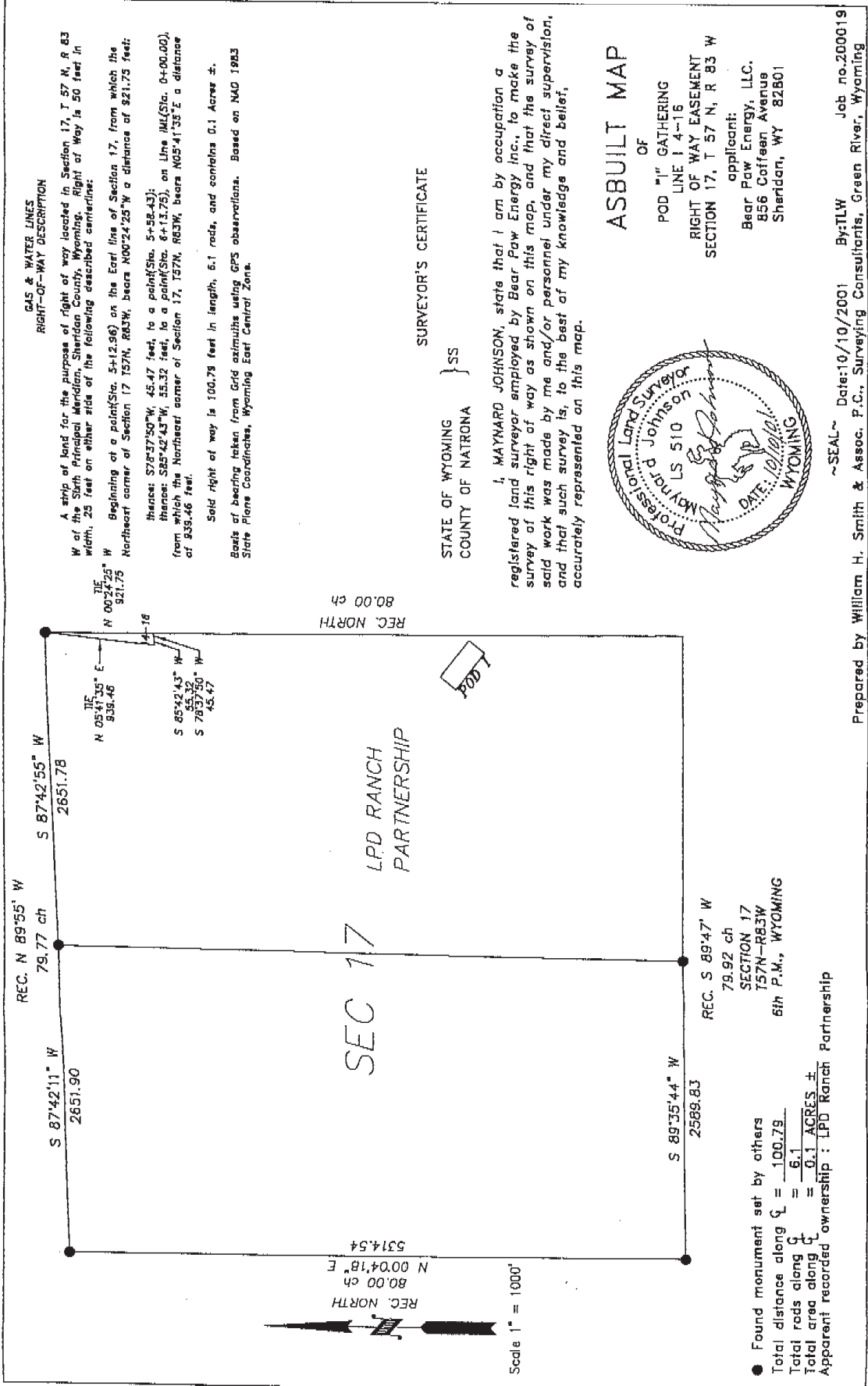


~SEAL~ Date: 10/04/2001 By: TLW Job no. 200019
Prepared by William H. Smith & Assoc. P.C., Surveying Consultants, Green River, Wyoming



Found monument set by others
Total distance along Q = 1564.08
Total rods along Q = 94.8
Total area along Q = 1.8 ACRES ±
Apparent recorded ownership: LPD Ranch Partnership

Scale 1" = 1000'



SURVEYOR'S CERTIFICATE

STATE OF WYOMING }
COUNTY OF NATRONA } SS

I, MAYNARD JOHNSON, state that I am by occupation a registered land surveyor employed by Bear Paw Energy Inc., to make the survey of this right of way as shown on this map, and that the survey of said work was made by me and/or personnel under my direct supervision, and that such survey is, to the best of my knowledge and belief, accurately represented on this map.

ASBUILT MAP

OF
POD "I" GATHERING
LINE 1 4-16
RIGHT OF WAY EASEMENT
SECTION 17, T 57 N, R 83 W
applicant:
Bear Paw Energy, LLC.
856 Coffeen Avenue
Sheridan, WY 82801



● Found monument set by others
Total distance along C = 100.79
Total rods along C = 6.1
Total area along C = 0.1 ACRES ±
Apparent recorded ownership : LPD Ranch Partnership

Prepared by William H. Smith & Assoc. P.C., Surveying Consultants, Green River, Wyoming
~SEAL~ Date: 10/10/2001 By: TLW Job no. 200019

**GAS & WATER LINES
RIGHT-OF-WAY DESCRIPTION**

A strip of land for the purpose of right of way located in Section 17, T 57 N, R 83 W of the Sixth Principal Meridian, Sheridan County, Wyoming. Right of Way is 50 feet in width, 25 feet on either side of the following described centerline:

Beginning at a point (Sta. 12+77.20) on the East line of Section 17, from which the Northeast corner of Section 17 T57N, R83W, bears N00°24'25"W a distance of 3764.87 feet; thence N58°42'30"W, 103.52 feet, to a point (Sta. 13+80.72), being the end of said centerline, from which the Northeast corner of Section 17, T57N, R83W, bears N00°57'10"E a distance of 3711.51 feet.

Said right of way is 103.52 feet in length, 6.3 rods, and contains 0.1 Acres ±.

Basis of bearing taken from GHD azimuths using GPS observations. Based on NAD 1983 State Plane Coordinates, Wyoming East Central Zone.

REC. N 89°55' W
79.77 ch
S 87°42'55" W
2651.78
2651.90

LPD RANCH
PARTNERSHIP

SEC 17

DE
N 00°57'10" E
3711.51

REC. NORTH
80.00 ch
N 00°24'25" W
3764.87

POD
N 58°42'30" W
103.52
113-16

REC. S 89°47' W
79.92 ch
SECTION 17
T57N-R83W
6th P.M., WYOMING

● Found monument set by others
Total distance along C = 103.52
Total rods along C = 6.3
Total area along C = 0.1 ACRES ±
Apparent recorded ownership : LPD Ranch Partnership

SURVEYOR'S CERTIFICATE

STATE OF WYOMING } SS
COUNTY OF NATRONA }

I, MAYNARD JOHNSON, state that I am by occupation a registered land surveyor employed by Bear Paw Energy Inc., to make the survey of this right of way as shown on this map, and that the survey and said work was made by me and/or personnel under my direct supervision, and that such survey is, to the best of my knowledge and belief, accurately represented on this map.

ASBUILT MAP

OF
POD "I" GATHERING
LINE I 13-16
RIGHT OF WAY EASEMENT
SECTION 17, T 57 N, R 83 W
applicant:
Bear Paw Energy, LLC.
856 Coffeen Avenue
Sheridan, WY 82801



Prepared by William H. Smith & Assoc. P.C., Surveying Consultants, Green River, Wyoming
~SEAL~ Date: 10/04/2001 By: TLW Job no. 200019

Scale 1" = 1000'