

T 2 S, R 1 W, U. S. B. & M.

PENNZOIL EXPLR. & PROD. CO.

**PROPOSED SALT WATER DISPOSAL PIPELINE RIGHT-OF-WAY**

(Between Freston State #1-8B1 & Freston #2-8B1)

LOCATED IN SECTION 8, T2S, R1W, U.S.B.&M. DUCHESNE COUNTY, UTAH

PIPELINE RIGHT-OF-WAY DESCRIPTION ACROSS MAY & MC AFFEE PROPERTY

A 33' WIDE RIGHT-OF-WAY 16.5' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE SW 1/4 OF SECTION 8, T2S, R1W, U.S.B.&M. WHICH BEARS S16°11'47"W 3245.32' FROM THE NORTH 1/4 CORNER OF SAID SECTION, THENCE N44°23'12"E 154.74'; THENCE N36°50'12"E 94.05'; THENCE N19°33'25"E 109.15'; THENCE N33°46'15"E 110.38'; THENCE N52°11'20"E 95.62'; THENCE N68°54'10"E 92.57'; THENCE N86°39'08"E 236.00'; THENCE N09°51'06"W 10.55'; TO A POINT ON THE NORTH LINE OF THE SAID SW 1/4 WHICH BEARS S05°23'08"W 2631.55' FROM THE SAID NORTH 1/4 CORNER. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE NORTH LINE OF THE NW 1/4 OF SAID SECTION 8 WHICH IS ASSUMED TO BEAR N89°43'06"W. CONTAINS 0.68 ACRES MORE OR LESS.

PIPELINE RIGHT-OF-WAY DESCRIPTION ACROSS COTTONWOOD SUNDANCE PROPERTY

A 33' WIDE RIGHT-OF-WAY 16.5' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT ON THE SOUTH LINE OF THE NW 1/4 OF SECTION 8, T2S, R1W, U.S.B.&M. WHICH BEARS S05°23'08"W 2631.55' FROM THE NORTH 1/4 CORNER OF SAID SECTION, THENCE N09°51'06"W 246.13' TO A POINT IN THE SAID NW 1/4 ON THE NORTH LINE OF LOT 48 OF THE COTTONWOOD CREEK ESTATES SUBDIVISION WHICH BEARS S06°56'00"W 2394.94' FROM THE SAID NORTH 1/4 CORNER. ALSO, BEGINNING AT A POINT IN THE SAID NW 1/4 ON THE SOUTH LINE OF LOT 88 OF THE SAID COTTONWOOD CREEK ESTATES SUBDIVISION WHICH BEARS S07°09'33"W 2287.14' FROM THE SAID NORTH 1/4 CORNER, THENCE N25°10'29"E 180.42'; THENCE N03°00'47"E 44.03'; THENCE N11°16'23"W 54.84' TO A POINT IN THE SAID NW 1/4 ON THE NORTH LINE OF LOT 89 OF THE SAID COTTONWOOD CREEK ESTATES SUBDIVISION WHICH BEARS S06°09'31"W 2019.92' FROM THE SAID NORTH 1/4 CORNER THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE NORTH LINE OF THE NW 1/4 OF SAID SECTION 8 WHICH IS ASSUMED TO BEAR N89°43'06"W. CONTAINS 0.39 ACRES MORE OR LESS.

PIPELINE RIGHT-OF-WAY DESCRIPTION ACROSS DUCHESNE COUNTY ROAD

A 33' WIDE RIGHT-OF-WAY 16.5' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NW 1/4 OF SECTION 8, T2S, R1W, U.S.B.&M. ON THE NORTH LINE OF LOT 48 OF THE COTTONWOOD CREEK ESTATES SUBDIVISION WHICH BEARS S06°56'00"W 2394.94' FROM THE NORTH 1/4 CORNER OF SAID SECTION, THENCE N09°51'06"W 30.00'; THENCE N03°18'58"E 67.40'; THENCE N25°10'29"E 12.47' TO A POINT IN THE SAID NW 1/4 ON THE SOUTH LINE OF LOT 88 OF THE SAID COTTONWOOD CREEK ESTATES SUBDIVISION WHICH BEARS S07°09'33"W 2287.14' FROM THE SAID NORTH 1/4 CORNER. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE NORTH LINE OF THE NW 1/4 OF SAID SECTION 8 WHICH IS ASSUMED TO BEAR N89°43'06"W. CONTAINS 0.08 ACRES MORE OR LESS.

**CERTIFICATE**

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*John A. May*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 5709  
STATE OF UTAH

30 Dec '92 Duchesne County Surveyor's File # 225

**SURVEYOR'S NARRATIVE**

WE WERE REQUESTED BY PENNZOIL EXPLORATION & PRODUCTION CO. TO SURVEY THE LOCATION OF THE PROPOSED SALT WATER DISPOSAL PIPELINE RIGHT-OF-WAY BETWEEN THE FRESTON STATE #1-8B1 AND THE FRESTON #2-8B1 WELL SITES. AS CONTROL FOR THIS SURVEY, WE USED THE NORTH 1/4 CORNER AND THE NORTHWEST CORNER OF SECTION 8, T2S, R1W, U.S.B.&M. WE ALSO USED THE OFFICIAL PLAT OF THE COTTONWOOD CREEK ESTATES SUBDIVISION. AS BASIS OF BEARINGS FOR THE SURVEY WE HONORED THE BEARING ALONG THE NORTH LINE OF THE NW 1/4 OF SAID SECTION AS DERIVED FROM THE SAID SUBDIVISION PLAT. WE HONORED CALLS FROM THE SAID SUBDIVISION PLAT TO OBTAIN POINTS OF INTERSECTION BETWEEN THE SUBDIVISION LOT LINES AND THE PROPOSED PIPELINE RIGHT-OF-WAY.

<b>UNTAH ENGINEERING &amp; LAND SURVEYING</b> PHONE: (801) 789-1017 85 SOUTH 200 EAST - VERNAL, UTAH 84078	
SCALE: 1" = 300' (SEE BAR)	DATE: 2-2-92
SURVEYED BY: D.A. R.A.	DRAWN BY: R.E.H.
WEATHER: COLD	FILE: 31056

NR.	BEARING	TANGENT	NR.	BEARING	TANGENT
T1	N44° 23' 12" E	154.74'	T12	N25° 10' 29" E	12.47'
T2	N36° 50' 12" E	94.05'	T13	N25° 10' 29" E	180.42'
T3	N19° 33' 25" E	109.15'	T14	N03° 00' 47" E	44.03'
T4	N33° 46' 15" E	110.38'	T15	N11° 16' 23" W	54.84'
T5	N52° 11' 20" E	95.62'	T16	N11° 16' 23" W	33.72'
T6	N68° 54' 10" E	92.57'	T17	N04° 27' 30" E	51.60'
T7	N86° 39' 08" E	236.00'	T18	N43° 28' 13" E	188.72'
T8	N09° 51' 06" W	10.55'	T19	N21° 21' 23" E	173.84'
T9	N09° 51' 06" W	246.13'	T20	N27° 41' 05" E	132.35'
T10	N09° 51' 06" W	30.00'	T21	N57° 03' 05" E	1.21'
T11	N03° 18' 58" E	67.40'			

RIGHT-OF-WAY LENGTHS		
PROPERTY OWNER	FEET	RODS
MAY & MC AFFEE	903.06'	54.73
COTTONWOOD SUNDANCE	525.42'	31.84
UTAH POWER & LIGHT	580.23'	35.17
DUCHESNE COUNTY	109.87'	6.66

CORNER TIES		
FROM:	TO	
NORTH 1/4 CORNER OF SECTION 8, T2S, R1W, U.S.B.&M.	BEGINNING STA. 0+00	S16°11'47"W 3245.32'
	P.O.P.L. 9+03.06	S05°23'08"W 2631.55'
	P.O.P.L. 11+49.19	S06°56'00"W 2394.94'
	P.O.P.L. 12+59.06	S07°09'33"W 2287.14'
	P.O.P.L. 15+38.35	S06°09'31"W 2019.92'
	END STA. 21+18.58	S01°20'37"E 1508.10'

**DUCHESNE COUNTY SURVEYOR'S CERTIFICATE**  
 THE DUCHESNE COUNTY SURVEYOR, HAS CHECKED THIS PLAT FOR FORM AND ADHERANCE TO THE STATE OF UTAH REQUIREMENTS FOR ITEMS TO BE ON A SURVEYOR'S PLAT FOR RECORDING WITH THE COUNTY SURVEYORS OFFICE, ON THIS DAY OF 1992.

285415

FILE NO. \_\_\_\_\_ FEE PAID \$15.00 AT THE REQUEST OF UNTAH ENGINEERING AND LAND SURVEYING, THIS 10<sup>th</sup> DAY OF Feb, 1992. BY D.A. R.A. pg. 189-191

Time: 9:00

DUCHESNE COUNTY SURVEYOR

