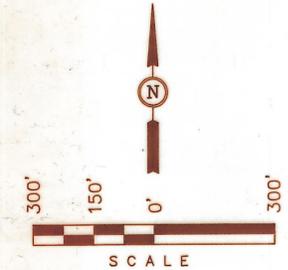


**PROPOSED
SALT WATER DISPOSAL PIPELINE
RIGHT-OF-WAY**
(For McELPRANG #2-30A1)
LOCATED IN
SECTION 30, T1S, R1W, U.S.B.&M.
DUCHESNE COUNTY, UTAH



PIPELINE RIGHT-OF-WAY DESCRIPTION

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

BEGINNING AT A POINT IN LOT 4 OF SECTION 30, T1S, R1W, U.S.B.&M. WHICH BEARS N50°25'48"E 783.83' FROM THE SOUTHWEST CORNER OF SAID SECTION, THENCE S68°42'23"W 54.90'; THENCE S00°32'01"W 55.95'; THENCE S53°21'03"E 215.29'; THENCE S44°37'18"E 226.08'; THENCE S24°03'01"E 62.44'; THENCE S04°02'05"W 42.70' TO A POINT IN SAID LOT 4 WHICH BEARS N87°49'38"E 907.16' FROM THE SAID SOUTHWEST CORNER OF SECTION 30; THENCE N89°38'33"E 423.09' MORE OR LESS TO A POINT ON THE GRANTOR'S EAST PROPERTY LINE.

ALSO, BEGINNING AT A POINT IN THE SW 1/4 SE 1/4 OF SAID SECTION 30, T1S, R1W, U.S.B.&M. WHICH BEARS N64°00'52"E 57.44' FROM THE SOUTH 1/4 CORNER OF SAID SECTION, THENCE S89°38'33"W 51.02' MORE OR LESS TO A POINT ON THE GRANTOR'S WEST PROPERTY LINE. 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 WEST LINE OF THE SW 1/4 OF SAID SECTION WHICH IS ASSUMED TO BEAR NORTH. CONTAINS 0.86 ACRES MORE OR LESS.

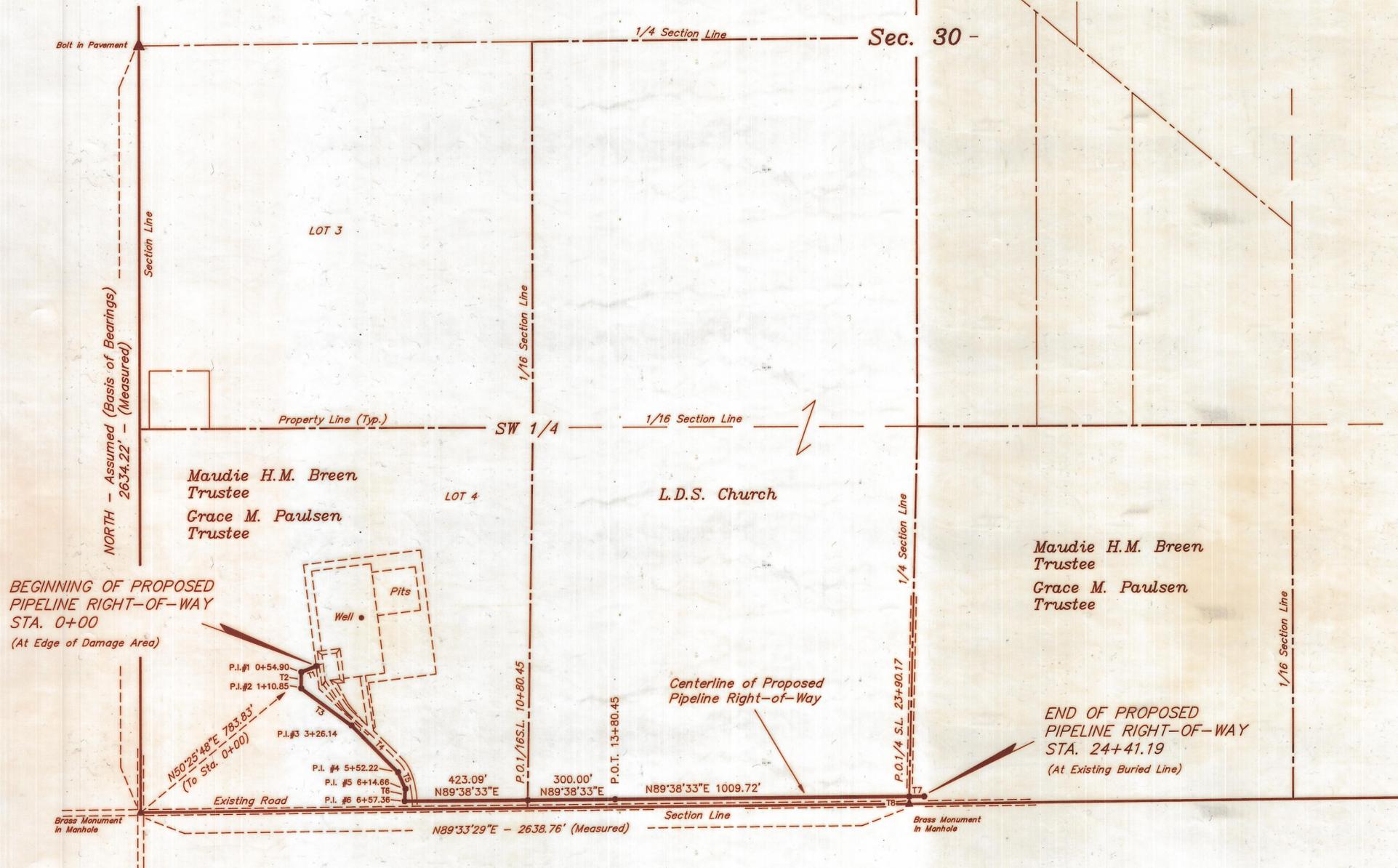
PIPELINE RIGHT-OF-WAY DESCRIPTION

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

BEGINNING AT A POINT IN THE SE 1/4 SW 1/4 OF SECTION 30, T1S, R1W, U.S.B.&M. WHICH BEARS N88°58'49"W 1009.27' FROM THE SOUTH 1/4 CORNER OF SAID SECTION, THENCE S89°38'33"W 300.00' MORE OR LESS TO A POINT ON THE GRANTOR'S WEST PROPERTY LINE; ALSO, FROM SAID BEGINNING POINT THENCE N89°38'33"E 1009.72' MORE OR LESS TO A POINT ON THE GRANTOR'S EAST PROPERTY LINE. 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 WEST LINE OF THE SW 1/4 OF SAID SECTION WHICH IS ASSUMED TO BEAR NORTH. CONTAINS 0.99 ACRES MORE OR LESS.

RIGHT-OF-WAY LENGTHS		
PROPERTY OWNER	FEET	RODS
BREEN PAULSEN	1,131.47	68.57
L.D.S. CHURCH	1,309.72	79.38

CORNER TIES		
FROM: SOUTHWEST CORNER SECTION 30, T1S, R1W, U.S.B.&M.		
TO	BEARING	DISTANCE
P.I. #6 6+57.36	N87°49'38"E	907.16'
FROM: SOUTH 1/4 CORNER SECTION 30, T1S, R1W, U.S.B.&M.		
TO	BEARING	DISTANCE
P.O.T. 13+80.45	N88°56'49"W	1009.27'
END STA. 24+41.19	N64°00'52"E	57.44'



BEGINNING OF PROPOSED PIPELINE RIGHT-OF-WAY STA. 0+00 (At Edge of Damage Area)

END OF PROPOSED PIPELINE RIGHT-OF-WAY STA. 24+41.19 (At Existing Buried Line)

TANGENT BOX		
NR.	BEARING	TANGENT
T1	S68°42'23"W	54.90'
T2	S00°32'01"W	55.95'
T3	S53°21'03"E	215.29'
T4	S44°37'18"E	226.08'
T5	S24°03'01"E	62.44'
T6	S04°02'05"W	42.70'
T7	N89°38'33"E	51.02'
T8	N01°23'57"E	24.85'

SURVEYOR'S NARRATIVE

WE WERE REQUESTED BY PENNZOIL EXPLORATION & PRODUCTION CO. TO SURVEY THE LOCATION OF THE PROPOSED SALT WATER DISPOSAL LINE SERVING THE McELPRANG #2-30A1 WELL.
AS CONTROL FOR THIS SURVEY WE USED THE SECTION CORNERS SHOWN AS LOCATED HEREON. WE USED G.L.O. INFORMATION TO COMPUTE THE LOCATION OF POINTS OF INTERSECTION BETWEEN THE DISPOSAL LINE AND THE 1/4 & 1/16 SECTION LINES.

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 _____, 19__.

DUCHESNE COUNTY SURVEYOR

- ▲ = SECTION CORNERS LOCATED.
- = PROPERTY LINE
- P.O.1/4S.L. = Point On 1/4 Section Line.
- P.O.1/16S.L. = Point on 1/16 Section Line.
- P.O.T. = Point on Tangent.

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.

Robert J. Kay
REGISTERED LAND SURVEYOR
REGISTRATION NO. 5709
STATE OF UTAH

31 Dec '93 Duchesne County Surveyor File # 333

UEIS UTAH ENGINEERING & LAND SURVEYING
PHONE: (801) 789-1017
85 SOUTH 200 EAST - VERNAL, UTAH 84078

SCALE: 1" = 300'	DATE: 6-17-92
SURVEYED BY: L.D.S. D.S.	DRAWN BY: J.R.S.
WEATHER: WARM	FILE: 31086