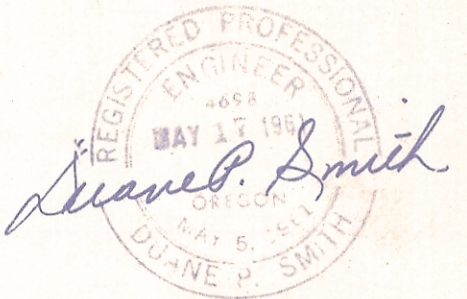


X-RAY	% IN PLANT											37.7%			
	% IN FIELD											24%			
TEST PRESSURE	MAXIMUM-1205 R.S.I.G. MINIMUM-1072 R.S.I.G.										MAXIMUM-1245 P.S.I.G. MINIMUM-1009 P.S.I.G.				
COVER 3' (U. O. N.)															
ALIGNMENT DETAILS	R/W NO.	O-MO-17	O-MO-19	O-MO-21	O-MO-19	O-MO-25H	O-MO-27	O-MO-28	O-MO-19	O-MO-31	O-MO-32H	O-MO-31	O-MO-33H	O-MO-34	O-MO-35
	OWNERSHIP	Lucille Owens et al	Bernard P. Doherty	William J. Doherty	Bernard P. Doherty	McDade County Road	U. S. A. B. of L.M.	Bernard Joseph Doherty	Bernard P. Doherty	Norma L. Marquardt	Juniper Canyon Rd. Formerly Taylor Springs Co. Rd.	Norma L. Marquardt	County Road	Emmett Berry (1/2 int.) & B. Franklin Berry, Estate (1/2 int.)	Loren D. Hale et al
	ACRES						3.76	5.10	2.43	16.97				14.94	4.29
	FIELDBOOK NO. / PAGE NO.									MO-2 / 15-26					
R/W DETAILS	R/W DWG. NO. C-RW-132(272)														
TERRAIN SURFACE & VEGETATION	BARLEY		PASTURE		FLOWED FIELD	SAGE BRUSH		FLOWED FIELD		PASTURE		WHEAT		WHEAT	BARLEY



AS BUILT



CONSTRUCTION DETAILS	REF. DWGS.	CONST. DWG. NO. / TYPICAL DWG. NO. / PERMIT DWG. NO.	A-CD-106	A-CD-106, D-HX-144 / C-HX-155	A-CD-119 / A-CD-107 / O-HX-144, A-CD-106 / C-HX-155	400-E-CP-5	D-HX-144, A-CD-106 / C-HX-155
	PIPELINE DETAILS		C-1	C-1	C-1	C-1	C-2
PIPE	36" x 0.438" WT API 5LX 52 (EXCEPT AS NOTED)						
COATING	ASPHALT PRIMER, 1/8" ASPHALT ENAMEL, GLASS INNER WRAP, FELT OUTER WRAP						

MAIN LINE BILL OF MATERIAL (STA. 4560+00 TO STA. 4870+00)	
0.438" W. T. PIPE	30,672 FT.
0.531" W. T. PIPE	253 FT.
SINGLE CT. & DBL. WRAP	30,696 FT.
DBL. CT. & DBL. WRAP	304 FT.
TYPE "C" CONSTRUCTION	75 FT. (SEE DWG. 450, SHT. 12)
TEST LEADS, C-1	3 EA.
TEST LEADS, C-2	1 EA.
CASING, 42" O. D. 0.344" W. T.	0 FT.
VENT PIPE, 3" SCHED. 40	0 FT.
INSULATORS	0 EA.
END SEALS	0 EA.

NO.	DATE	DESCRIPTION	APPROV.
4	4-15-77	CHGD TAYLOR SPR. RD. TO JUNIPER CANYON RD.	JFA
3	7-10-75	ADDED BPA CA. XING @ 4679+47	JFA
2	1-22-75	ADDED TAYLOR SPRINGS RD. C.R.S.	JFA
1	7-24-67	ABANDONED TEST LEAD	
0	5-1-62	AS BUILT, REV. DWG. NUMBERS	ATT

NOTE: ALL BENDS ARE SMOOTH FIELD BENDS EXCEPT WHERE FACTORY BENDS ARE NOTED.

APPROVED BY	GM
BY DSGN.	
DR. I.D.I.	
CH. F.E.M.	
O.K. ATT.	
DATE 7.22.59	
SCALES	1" = 1000' APPROX

36" PIPELINE
M.P. 305.1 to M.P. 311.0
MORROW COUNTY, OREGON

PACIFIC GAS TRANSMISSION COMPANY
 SAN FRANCISCO, CALIF.

BECHTEL CORPORATION
 AGENT
 SAN FRANCISCO CALIF.

BILL OF MATERIAL
 SHEET NO. 54 OF 106 SHEETS
 DRAWING NUMBER CHANGE
B-AL-154 4

RECEIVED BY
 Morrow County Surveyor
 Date 6-20-79
 Rec'd By MW
 No. D-246-K

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D-246-K-597

1354 D-246-K

Hammann, Jensen & Wallen
 CIVIL ENGINEERS
 OREGON
 OREGON, CALIFORNIA