

PIPE RECORD

REICHOLD ENERGY CORPORATION

PIPE RECORD

SHOW EVERY PIECE OF EQUIPMENT GOING INTO HOLE IN ORDER RUN

FIELD Mist						LEASE Columbia						WELL NO. 13-34		DATE 12/19/82	
COL 1		COL 2		COL 3		COL 4		COL 5		COL 6		COL 7		COL 8	
WT.	GRADE	WT.	GRADE	WT.	GRADE	WT.	GRADE	WT.	GRADE	WT.	GRADE	WT.	GRADE	WT.	GRADE
JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET
1	40 52	18	41 76	35	41 75	52	41 75								
2	41 75	19	41 75	36	41 75	53	41 74								
3	41 74	20	41 75	37	41 74	54	41 78								
4	41 76	21	41 76	38	38 99	55	41 78								
5	41 75	22	41 75	39	41 73	56	41 75								
6	41 75	23	41 75	40	41 78	57	41 79								
7	41 74	24	41 78	41	41 79	58	41 75								
8	41 70	25	41 75	42	41 75	59	41 77								
9	41 75	26	41 74	43	41 80	60	41 76								
10	41 78	27	41 78	44	41 81	61	41 75								
11	41 75	28	41 76	45	41 75	62	41 79								
12	41 76	29	41 73	46	41 80	63	41 79								
13	41 76	30	41 73	47	41 74	64	41 76								
14	39 75	31	41 75	48	41 78	65	41 79								
15	41 77	32	41 70	49	41 75	66	40 81								
16	41 76	33	32 35	50	41 70	67	41 80								
17	41 77	34	41 70	51	41 80										
TOTAL	706.56	TOTAL	706.33	TOTAL	707.01	TOTAL	667.40	TOTAL		TOTAL		TOTAL		TOTAL	

STRING RECAP

DETAIL OF BOTTOM AND TOP ASSEMBLIES AND PIPE RUN

COL NO.	FEET
1	706.56
2	706.33
3	707.01
4	667.40
5	
6	
7	
8	
9	
10	
11	

ITEM	JOINTS	O.D.	WEIGHT	GRADE	THREAD	MAKE	FEET
Guide Shoe		5 1/2		KS	8rd	Baker	1.0
Float joint	1	5 1/2	15.5	KS	8rd	Jap	1.0
Float		5 1/2		KS	8rd	Baker	1.0
Pipe	66	5 1/2	15.5	KS	8rd	Jap	666.40

MEASURED BY

1	2	3
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TOTAL STRING SET

TOTAL STRING SET	2789
TOP OF ROTARY DRIVE BUSHING TO TOP OF CASINGHEAD FLANGE	11
DEPTH PIPE SET	2800

SUMMARY OF ALL PIPE

O.D.	WEIGHT	GRADE	THREAD	JOINTS ON RACK		NUMBER JOINTS RUN
				BEFORE RUN	AFTER RUN	
5 1/2	15.5	KS	8rd	67	0	67
TOTAL				67	0	67

DRILLER

[Handwritten Signature]

DRILLING SUPERINTENDENT

PIPE RECORD

REICHOLD ENERGY CORPORATION

PIPE RECORD

SHOW EVERY PIECE OF EQUIPMENT GOING INTO HOLE IN ORDER RUN

FIELD <i>Mist</i>				LEASE <i>Columbia</i>				WELL NO. <i>13-34</i>		DATE <i>12/19/82</i>					
COL 1		COL 2		COL 3		COL 4		COL 5		COL 6		COL 7		COL 8	
WT.	GRADE	WT.	GRADE	WT.	GRADE	WT.	GRADE	WT.	GRADE	WT.	GRADE	WT.	GRADE	WT.	GRADE
JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET
1	40 52	18	41 76	35	41 75	52	41 75								
2	41 75	19	41 75	36	41 75	53	41 74								
3	41 74	20	41 75	37	41 74	54	41 78								
4	41 76	21	41 76	38	38 99	55	41 78								
5	41 75	22	41 75	39	41 73	56	41 75								
6	41 75	23	41 75	40	41 78	57	41 79								
7	41 74	24	41 78	41	41 79	58	41 75								
8	41 70	25	41 75	42	41 75	59	41 77								
9	41 75	26	41 74	43	41 80	60	41 76								
10	41 78	27	41 78	44	41 81	61	41 75								
11	41 75	28	41 76	45	41 75	62	41 79								
12	41 76	29	41 73	46	41 80	63	41 79								
13	41 76	30	41 73	47	41 74	64	41 76								
14	39 75	31	41 75	48	41 78	65	41 79								
15	41 77	32	41 70	49	41 75	66	40 81								
16	41 76	33	35 35	50	41 70	67	41 80								
17	41 77	34	41 70	51	41 80										
TOTAL	706.56	TOTAL	706.33	TOTAL	707.01	TOTAL	667.40	TOTAL		TOTAL		TOTAL		TOTAL	

STRING RECAP

DETAIL OF BOTTOM AND TOP ASSEMBLIES AND PIPE RUN

COL. NO.	FEET	ITEM	JOINTS	O.D.	WEIGHT	GRADE	THREAD	MAKE	FEET
1	706.56	Guide Shoe		5 7/8		KS	8rd	Baker	1.0
2	706.33	Float joint	1	5 7/8	15.5	KS	8rd	Jap	1.0
3	707.01	Float		5 7/8		KS	8rd	Baker	1.0
4	667.40	Pipe	66	5 7/8	15.5	KS	8rd	Jap	666.40
5									
6									
7									
8									
9									
10									
11									

MEASURED BY

1	2	3
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TOTAL STRING SET

TOTAL STRING SET	2729
TOP OF ROTARY DRIVE BUSHING TO TOP OF CASINGHEAD FLANGE	11
DEPTH PIPE SET	2800

SUMMARY OF ALL PIPE

O.D.	WEIGHT	GRADE	THREAD	JOINTS ON RACK		NUMBER JOINTS RUN
				BEFORE RUN	AFTER RUN	
5 7/8	15.5	KS	8rd	66	0	66
TOTAL				66	0	66

DRILLER

Jed A. Thomas
DRILLING SUPERINTENDENT

PIPE RECORD

REICHOLD ENERGY CORPORATION

PIPE RECORD

SHOW EVERY PIECE OF EQUIPMENT GOING INTO HOLE IN ORDER RUN

FIELD <i>M-105</i>				LEASE <i>Columbia County</i>				WELL NO. <i>13-34</i>		DATE <i>10/10/80</i>					
COL 1		COL 2		COL 3		COL 4		COL 5		COL 6		COL 7		COL 8	
WT.	GRADE	WT.	GRADE	WT.	GRADE	WT.	GRADE	WT.	GRADE	WT.	GRADE	WT.	GRADE	WT.	GRADE
JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET	JOINT NO.	FEET
1	41	72													
2	44	78													
3	44	76													
4	40	02													
5	44	74													
6	44	74													
7	44	56													
8	44	72													
9	44	35													
10	43	47													
11	40	00													
TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL		TOTAL	
<i>478.36</i>															

STRING RECAP

DETAIL OF BOTTOM AND TOP ASSEMBLIES AND PIPE RUN

COL NO.	FEET
1	<i>478.36</i>
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	

ITEM	JOINTS	O.D.	WEIGHT	GRADE	THREAD	MAKE	FEET
<i>Guide shoe</i>		<i>8 1/8</i>	<i>24</i>		<i>8rd</i>	<i>Baker</i>	
<i>Float joint</i>	<i>1</i>	<i>8 3/8</i>	<i>24</i>	<i>KSS</i>	<i>8rd</i>	<i>Jap</i>	<i>41.72</i>
<i>Float</i>		<i>8 3/8</i>			<i>8rd</i>	<i>Baker</i>	
<i>Casing</i>	<i>10</i>	<i>8 3/8</i>	<i>24</i>	<i>KSS</i>	<i>8rd</i>	<i>Jap</i>	<i>412.92</i>

MEASURED BY

1	2	3
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TOTAL STRING SET

TOP OF ROTARY DRIVE BUSHING TO TOP OF CASINGHEAD FLANGE	
DEPTH PIPE SET	

SUMMARY OF ALL PIPE

O.D.	WEIGHT	GRADE	THREAD	JOINTS ON RACK		NUMBER JOINTS RUN
				BEFORE RUN	AFTER RUN	
<i>8 3/8</i>	<i>24</i>	<i>KSS</i>	<i>8rd</i>	<i>11</i>	<i>0</i>	<i>11</i>
TOTAL				<i>11</i>	<i>0</i>	<i>11</i>

DRILLER

DRILLING SUPERINTENDENT

Bob A. Thomas

