



00219150

FORM 2013

WELL NO. 2-27

LEASE Arnbricht

TICKET NO. 254937

CUSTOMER

Tower Drilling Co. (Baltimore)

PAGE NO. 1

JOB TYPE

MY-T-Gal 1400-1350 MT Frac

DATE

10-1-85

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0430							Colled Out
	0645							ON location
	1510							Safety Meeting
	1520			1		6500		Prime up & Test Lines
	1541							Speerhead 750 gal 7 1/2 % HCL Acid
1	1541	32	10000	11		5260		Start Rod 40" Gal
2	1555	32	10000	11		5170		Start 100 Mesh @ 1/2"
	1558	33				5150		1/2" 100 Mesh hit
3	1602	33	10000	11		5240		Start 100 Mesh @ 1"
	1606	33				5130		1" 100 Mesh hit
4	1610	33	7500	11		5050		Start 20/40 @ 1"
	1613	34				5040		1" 20/40 hit
5	1615	34	10000	11		4960		Start 20/40 @ 2"
	1619	34				4830		2" hit
6	1623	35	15000	11		4800		Start 20/40 @ 3"
	1626	35				4630		3" hit
7	1634	35	4000	11		4580		Start 20/40 @ 4"
	1638	36				4540		4" hit
8	1653	36	20000	11		4540		Start 20/40 @ 5"
	1656	36				4440		5" hit
9	1708	38	3000	11		4520		Start 20/40 @ 6 1/2"
10	1711	38	2960	11		4580		Start 20/40 Interprop @ 8" V
11	1713	38	4670	11		4400		Start Flush KCL H2O
	1717							Finish
						3950		ISIP
						3740		5 min
						3650		10 min
						3560		15 min

CUSTOMER

Thanks Steve

Field 11111 Sec. M1a Twp. 24N Rng. 10W County Weld State NOV 2

Formation Name C. Hill Type Sand

Formation Thickness 6318 From 4846 To 7157

Initial Prod: Oil _____ Bpd. Water _____ Bpd. Gas _____ Mcfd.

Present Prod: Oil _____ Bpd. Water _____ Bpd. Gas _____ Mcfd.

Isolation Tool # _____ Mandrel Size _____ Extensions _____ In.

Packer Type _____ Set At _____

Bottom Hole Temp. _____ RBP@ _____

Head Or Flange _____ Pstd 8000

	NEW USED	WEIGHT	SIZE	FROM	MAXIMUM ALLOWABLE
CASING	<u>W</u>	<u>11.6</u>	<u>4 1/2</u>	<u>0</u>	<u>3000</u>
LINER					
TUBING					
OPEN HOLE		<u>11.6</u>	<u>A</u>	<u>6846</u>	<u>6859</u>
PERFORATIONS		<u>R</u>		<u>6961</u>	<u>6977</u>
PERFORATIONS		<u>C</u>		<u>7040</u>	<u>7051</u>
PERFORATIONS		<u>Edell</u>		<u>7145</u>	<u>7157</u>

MATERIALS

Job Data

Personnel and Service Units

ACID DATA

Pressures in PSI

Summary

Volumes

Remarks

Customer Representative

Customer

Operator