

WELL NAME: COMANCHE #1 HUSEMAN  
LOCATION: C SE NE SECTION 30-T15S-R8W  
IPP:  
ELEVATION: 1571 KB  
SPUD: 10-3-74 COMPLETED: 10-23-74  
4½" AT 2726' w/125 SACKS  
1ST GAS SALE: NOVEMBER 1975  
GEOLOGIST: TOBY ELSTER

FORMATION TOPS:

TOP PENSSYLVANIAN	1688	- 117	
BASE TARKIO	1997	- 426	
SEVERY SHALE	2120	- 549	
SEVERY SAND	2123	- 552	11' - show gas - 70 U. Gas Kick
TOPEKA	2149	- 578	
LECOMPTON	2268	- 697	
HEEBNER	2399	- 828	
DOUGLAS SAND	2445	- 874	10' - vss* in samples & detector
BROWN LIME	2511	- 940	
LANSING	2523	- 952	
C ZONE	2549	- 978	25' - good show gas & odor
F ZONE	2607	-1036	SSFO - good odor & fluor.
BKC	2859	-1288	
ARBUCKLE	2940	-1369	
TOTAL DEPTH	3002	-1431	

DRILLSTEM TESTS:

CHASE - TOWANDA - T 50' VSGCM [94-63#]  
SEVERY SAND - T 290' GIP, 100' GCWM [854#]  
LANSING C ZONE - T 153 MCFGPD, 40' GCM [1003-995#]  
LANSING E & F ZONES - T 141 MCFGPD, decl. to TSTM, 120' GCM, 120' OCM,  
1025' oil, 300' SW [940-940#]  
LANSING G ZONE - T 300' GIP, 60' GCM, 120' WM, 800' SW [1050-1050#]  
slight show free oil, show gas, good odor & fluor. in samples

COMPLETION:

10-21-74 - Lansing F Zone - perf 2609-12 - completed natural - 2 BFPH  
(80-85% oil)  
3-31-75 - Lansing F zone - acidize 2609-12 with 1500 gal. 15% acid  
6-5-77 - Lansing C zone - perf 2549-58 & 2562-64, 250 gal. 28% retarded  
acid - packer at 2604  
6-29-81 - Lecompton - perf 2270-80, 500 gal. 28% acid + 2000 gal. 15% acid  
with nitrogen - packer at 2308'

This well completed Oct. 74 in Lansing F as oil well. Produced to Nov. 75 as oil well, probably venting gas. Hooked up to gas line Nov. 75. Well was perforated in Lansing C Zone June 77. Tubing through production packer at 2604, with F Zone producing through tubing. C Zone acidized down annulus. C Zone produced from casing on separate meter. Separate metering probably stopped Dec. 78. Lecompton perfed June 81 with tubing through packer at 2308. Lecompton acidized down and produced from annulus. Lansing F & C Zones produced through tubing with pump?.

## COMANCHE #1 HUSEMAN (CONT.)

## PRODUCTION HISTORY:

DATE	AVE. DAILY PROD.	CUM. PROD.	ZONE	AVE. DAILY PROD.	CUM. PROD.	ZONE	WHISIP
11-75 to 1-76	147 MCF	8.8 MM	LANSING F				771# IWHSIP
1-76 to 7-76	189 MCF	43.1 MM	"				
7-76 to 1-77	200 MCF	79.7 MM	"				425# 9-27-76
1-77 to 7-77	214 MCF	118.8 MM	"				
7-77 to 1-78	146 MCF	145.4 MM	"	391 MCF	71.4 MM	LANSING C	
1-78 to 7-78	91.3 MCF	162.1 MM	thru tbg.	490 MCF	160.9 MM	"	
7-78 to 1-79	25.7 MCF	166.8 MM	"	288 MCF	213.4 MM	"	
1-79 to 7-79				283 MCF	265.2 MM	LANSING C&F	
7-79 to 1-80				242 MCF	309.4 MM	"	
1-80 to 7-80				197 MCF	345.3 MM	"	
7-80 to 1-81				147 MCF	372.1 MM	"	
1-81 to 7-81				65.8 MCF	384.1 MM	"	
7-81 to 1-82				114 MCF	404.9 MM	LANSING C&F	
1-82 to 7-82				74.7 MCF	418.5 MM	& LECOMPTON	
7-82 to 1-83				40.1 MCF	425.8 MM	6-29-81	425# 8-30-82
1-83 to 7-83				32.4 MCF	431.8 MM	"	
7-83 to 1-84				16.8 MCF	434.8 MM	"	
1-84 to 7-84				22.9 MCF	439.0 MM	"	559# 7-2-84
7-84 to 1-85				6.3 MCF	440.1 MM	"	
1-85 to 7-85				23.0 MCF	444.3 MM	"	
7-85 to 1-86				4.0 MCF	445.0 MM	"	

## PRODUCTION NOTES:

4-7-75 - well making 22.4 BO + 15.5 BW  
 4-8-75 - well making 32.2 BO  
 4-9-75 - well making 20 BO  
 4-10-75 - well making 22 BO  
 6-5-77 - well making 7 BO + 22 BW + 200 MCFGPD  
 6-28-81 - well making 80 MCFGPD