

Hilcorp Energy Company
 Van Schaick A-8
 335' FSL & 2510' FWL
 SESW, Section 19, T12N-R100W
 Moffat County, Colorado

API #:	05-081-07280	GL Elevation:	6833	Spud Date:	9/28/2006
Lease #:	COD033151A	KB:	6855	Completion Date:	9/18/2007
				First Sales Date:	
				Formation:	MSV/LEW/FTU/WAS
				Status:	Gas Producer

COMPLETION STRING	LENGTH (FT)	TOP DEPTH (FT)
KB	22.0	
Tbg Hanger	0.8	22.0
2-3/8", 4.7#, J-55,		
API 8-rd tbg	3923.4	22.8
'XN' Nipple	1.1	3946.2
2-3/8", 4.7#, L-80,		
API 8-rd tbg pup	10.2	3947.3
WLEG	0.3	3957.4
EOT		3957.7

CASING DETAIL:

HOLE SIZE: 12 1/4"

SURFACE CASING
8 5/8" 24# J-55 set @ 875'.

SXS CMT: 6345Sxs
TOC @ Surface

GEOLOGY:

Tops of all hydrocarbon
productive zones:

Formation:	Depth
Wastach	1978
Ft. Union	3637
Fox Hills	4390
Lewis	4585
Mesaverde	5160

FRESH WATER DEPTH:

CURRENT PERFS: xpf

<u>Wasatch</u>	
2886-2902	6
3240-3249	6
3400-3420	6
<u>Ft. Union</u>	
3696-3706	6
4144-4159	6
4168-4173	6
4227-4242	6
<u>Lewis</u>	
4650-4670	6
4586-4596	6
<u>Mesaverde</u>	
5134-5139	6
5126-5231	6
5340-5347	6

EOT @ 3,957.7

TD: 5468 MD
PBTD: 5359 MD

HOLE SIZE: 7 7/8"
PRODUCTION CASING
4 1/2", 11.6# L-80 set at 5467'
SXS CMT: 1045 sxs

Frac sand fill at bottom (TOF likely around 5,200')

Updated: Nov 2011 TBWI
Note: Not To Scale