

WELL NAME:	Marick 15-29					OPERATOR:	8 North LLC		
FIELD:	Grover					FORMATION:	J Sand		
SHL:	qtr-qtr	SWSE	Section	29	Township	11N	Range	61W	
BHL:	qtr-qtr	SWSE	Section	29	Township	11N	Range	61W	
COUNTY:	Weld		STATE:	CO		API:	05-123-26330		

not to scale	
GROUND LEVEL:	5130'
KELLY BUSHING:	5140'
SPUD DATE:	11/6/2007
TD DATE:	11/10/2007

8 5/8" csg @  
1010'

SURFACE CASING	
SIZE:	8 5/8"
WEIGHT:	--
HOLE SIZE:	12 1/4"
HOLE DEPTH:	990'
CSG DEPTH:	1010'
CEMENT:	710 sx
TOC:	Surface

PRODUCTION CASING	
SIZE:	4 1/2"
WEIGHT:	--
HOLE SIZE:	7 7/8"
TOTAL DEPTH MD	7674'
CSG DEPTH:	7674"
CEMENT:	200 sx
TOC:	6500'

PRODUCTION TUBING	
SIZE:	2 3/8"
WEIGHT:	4.7#
DEPTH:	7440'

FORMATION TOPS & PERFORATIONS	
J SAND MD	7553'
PERFORATIONS	7558'-7674'

FRAC DATA

J SAND: ACIDIZED 750 GALS 7 1/2 % HCL 250 GALS 10% ACETIC; FRACD 3,696 BBLS SLICK AND GELLED WATER, 4,000# 100 MESH SAND 250,660# 20/40 SAND, 12,000# 12/20 INTERPROP

EOT @ 7440'

Production Csg @ 7674"  
MD 7674'