

Well**McCONAHAY #1**

Operator
Location
County
State
Field
Footages
API

North American Resources Co.
SWNE Section 34-T2N-R66W
Weld
Colorado
Wattenberg
1650' FNL; 1650' FEL
05-123-09005

Spud Date 11/10/76
 TD Date 11/18/76
 Compl Date 3/18/77
 First Prod 4/19/77

Log Tops

Base Fox Hills 964'
 Rocky Ridge 4180'
 Sussex 4740'
 Shannon -
 Niobrara 7199'
 Mowry 7938'
 J Sand 7948'
 TD (Main Hole) 8103'
TD (Deepening) ±8197'

Main Hole
 7-7/8" to TD

Production Casing (bottom to top)

37 joints 4 1/2", 11.6 ppf K-55
 157joints 4 1/2", 10.5 ppf K-55
 3 joints 4 1/2", 11.6 ppf K-55
 Casing landed at 8103' KB.

Cement

Lower Stage : Cement from 8103' to ±6900' with
 50-50 Pozmix + 2% gel + 18% salt + 20% silica flour +
 .75% CFR2.

Upper Stage : Cement from 1037' to surface with
 275 sx 50-50 Pozmix + 2% gel.

Surface Hole

12-1/4" to 200'

Surface Casing and Cement

Ran 5 jts 24ppf, 8-5/8" OD landed at 214'.
 Cemented full length to surface with 200
 sx. Class G + 1/4# Flocele + 2.4% CaCl₂.

DV TOOL @ 1037'**PRODUCTION TUBING**

In Well, Top Down: 2 - 2 3/8" x 8'
 Pup Jts (16.32'), 253 Jts 2 3/8"
 4.7#, J-55 Tubing (7923.87'),
 Collar/SN/NC (1.50')

EOT @ 7950' KB; SN @ 7948'
 KB

Cement top @ ±6900'

J-Sand Perf

7955' - 7959' @ 1 spf
 7972' - 7981' @ 1 spf
 15 holes .4"/1SPF
 Frac w/1000 gal NE
 acid, 190900 gal Versa
 Frac ±93.6M# 100
 mesh + 201M# 20/40 +
 100M# 10/20

PBTD @8055'

TD @8103'

3 3/4" open hole to ±8197'