

ATLAS RESOURCES, LLC

Date: 12/1/2011
 Prepared by: Maddie Lariviere
 Lease: CLAYMON
 Well Number: 843-6-44
 API: 05-095-06280-00
 Location: SESE, Sec. 6 T8N-R43W
 BHL
 Field: Amherst
 Unit
 County: Phillips
 State: Colorado
 GL: 3699
 KB: 3711
 Spud Date: 12/1/2011
 Completion date: N/A
 First gas sales: 2/7/2012

WI
 NRI
 Surface
 Mineral

fee
 fee

SURVEYS:

500 0.56
 1000 1.17
 1500 2.29
 2000 2.47
 2500 1.78

Geological tops

Surface 3699
 Pierre Shale 345
 Sharron Springs 2382
 Niobrara Chalk 2429
 TD 2655

A-sect Wellhead Inc LM-70 7 X 4 1/2 1500# Screw on mandrel
 B-sect R&M LM-45 4 1/2 X 2 3/8 1500# Screw on mandrel
 Tree

Surface Cement

Cement w/ 117 sk Portland 1/11 ASTM C 150 Cement
 and displace w/728gal of water Cir 6 brls cement to
 the pit. 50 ft cement left in the 7" sp. Pumped by Schaal
 drilling. Plug down 3:15 PM 12/29/2010

Producing ZONE

Niobrara

Hole Size 9 7/8
 Surf Casing 7" 17# 12 jts meas 468.40
 Shoe 480.40

Hole Size 6 1/4
 Prod csg 4 1/2 11.6# 63 jts meas: 2631.65

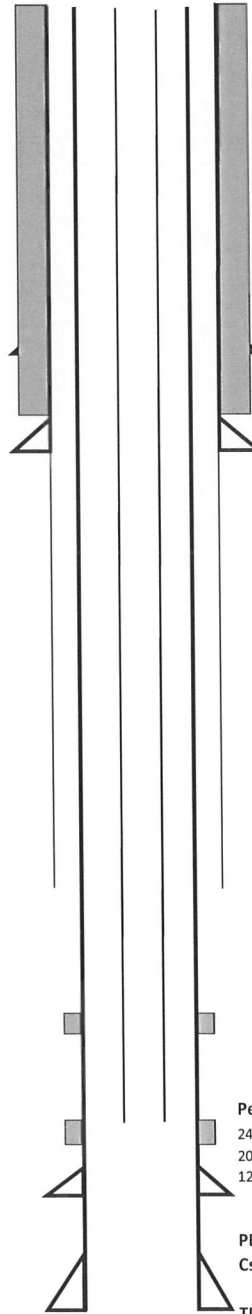
TOC 1,890

Cement Design

Rig up ADT Cementers and cement
 w/75sks type 1 neat cement .
 Displace w/41.3 brls water.
 Plug down @ 12:15 pm on 12/11/2011
 held ok

Stimulation Treatment

Frac Niobrara with Maverick Stimulation using 28 # crosslinked gel
 50,020 #16/30 Daniels sand and 50,000 # 12/20 Texas Gold sand for a
 total of 100,020 # sand. 60.07 tons CO2. 554 BLWTR. 5 MIN- 648 PSI
 10 MIN-640 PSI. 15 MIN -635 PSI MAX RATE 13.6 AVG RATE 10.7
 MAX PSI- 1020 AVG PSI 670 isip-662 psi



Perforations

2430-2450 W/ 6SPF
 20 TOTAL FT
 120 TOTAL SHOTS

PBTD 2,601.51
 Csg shoe 2,643.65
 TD 2,655