

# ATLAS ROCKIES, LLC

Date: 1/24/2011  
 Prepared by: Maddie Lariviere  
 Lease: CLAYMON  
 Well Number: 843-6-11-L5  
 API: 05-095-06274-00  
 Location: Lot 5 NWNW, Sec. 6 T8N-R43W  
 BHL  
 Field: Wildcat  
 Unit  
 County: Phillips  
 State: Colorado  
 GL: 3715  
 KB: 3727  
 Spud Date: 1/4/2011  
 Completion date: 2/19/2011  
 First gas sales

WI  
 NRI  
 Surface  
 Mineral

fee  
 fee

SURVEYS:  
 475 0.56  
 1000 0.46  
 1500 0.7  
 2000 0.44  
 2400 0.54  
 2600 0.62

Geological tops  
 Surface 3715  
 Pierre Shale 345  
 Sharron Springs 2381  
 Niobrara Chalk 2428  
 Beecher Island  
 Carlile  
 TD 2690

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/ 120 sk Portland 1/11 ASTM C 150 Cement  
 and displace w/683 gal of water Cir 6 brls cement to  
 the pit.. 50 ft cement left in the 7" sp. Pumped by Schaal  
 drilling. Plug down 2:30 PM 1-4-2011

Producing ZONE Niobrara  
 Hole Size 9 7/8  
 Surf Casing 7" 20# 11 jts meas 452.87  
 Shoe 464.87

0  
 Hole Size 6 1/4  
 Prod csg 4 1/2 11.6# 64 jts meas: 2649.53

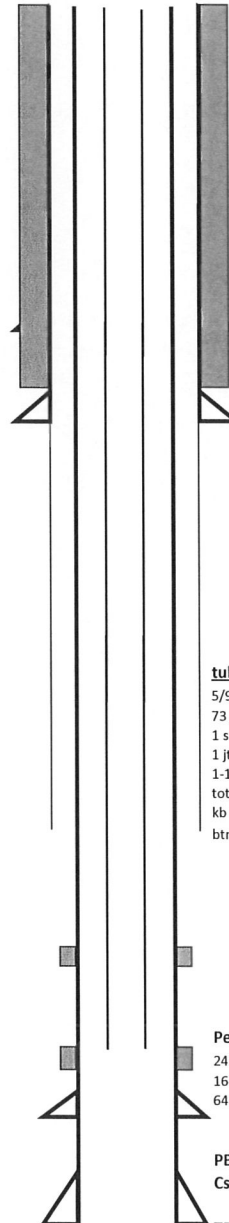
TOC 1,784

Cement Design  
 Rig up ADT Cementers and cement  
 w/90 sks type 1 neat cement .  
 Displace w/40.6 brls water.  
 Plug down @ 7:30 am on 1/8/2011  
 held ok

Stimulation Treatment  
 Frac Niobrara with Maverick Stimulation using 28 # crosslinked gel  
 50,040 #16/30 Daniels sand and 50,000 # 12/20 Texas Gold sand for a  
 total of 100,040 # sand. 60.6 tons CO2. 550 BLWTR. 5 MIN- 619 PSI  
 10 MIN-600 PSI. 15 MIN -590 PSI . MAX RATE 14.0 AVG RATE 8.3  
 MAX PSI- 1604 AVG PSI 714 isip-677 psi

## Comments

Date Completion history



tubing detail  
 5/9/2011  
 73 jts 2 3/8 2356.15  
 1 sn 2 3/8 1.10  
 1 jt 2 3/8 32.28  
 1-10' SUB 10.13  
 total tbg 2399.66  
 kb 12.00  
 btm tbg @ 2411.66

Perforations  
 2428-2444 W/ 4SPF  
 16 TOTAL FT  
 64 TOTAL SHOTS

PBTD 2,619.40  
 Csg shoe 2,661.53  
 TD 2,690