

US ROCKIES REGION

Anadarko Daily Summary Report

Well: HALVERSON 1

Project: COLORADO-WELD-NAD83-UTM13

Site: HALVERSON 1

Rig Name No: BASIC 1524/1524

Event: WELL WORK EXPENSE

Start Date: 5/20/2013

End Date:

Spud Date: 4/19/1986

Active Datum: RKB @4,996.99usft (above Mean Sea Level)

UWI: SE/SE/0/4/N/68/W/30/0/0/6/0/S/600.00/E/0/0/0/0

Report No	Report Date	MD (usft)	24 Hr Summary
1	05/20/2013		Road rig to location. Level location for beam. MIRU Basic 1524. Change over to pull rods. Dig down around SCsg. Locate leak on bottom of collar. Ru hard line to pump & Tank.SDFN.
1	05/21/2013		CSg/200psi,Tbg/0psi SCsg/40psi.Unseat rod pump. ND stuffing box. NU rod table. TOO H W/rods LD pump. Csg started flowing let blow down. Controll W/30bbls Csg, 15bbls tbg. ND WH release tbg anchor NU BOPs. TOO H LD anchor. PU RBP TIH set @6505' W/180jnts.
2	05/22/2013		Tbg/0psi, Csg/0psi. TOO H LD retrieving head. ND BOPs & 4.5 Csg WH. Spear 4.5 Csg WH unland. NU duall entry flange & BOPs on 2 7/8 sub. SDFN.
3	05/23/2013		4.5Csg/0psi, Annulus/0psi. PU mule shoe jnt TIH working TBG & circulating mud to 3586'. Circulate well Working tbg every 20min. LD 5 joints SDFN.
4	05/24/2013		4.5Csg/0psi, Tbg/0psi, SCsg/0psi. TIH TBG @3586'. Circulate Annulus. MIRU cement pump 5bbl spacer, 20bbl SMS, 625 sks class G cement displace W/3.5bbl.RDMO cement TOO H W/ 1.25 tbg. ND BOPs & duall entry flange . reland 4.5csg SDFW
5	05/28/2013		Csg/0psi, SCsg/0psi. MIRU WL & CBL tool RIH cement @ 3588'- 2650' RDMO WL. ND SCsg head unland 4.5" Csg. MIRU welder cut 9 5/8 SCsg weld on slip collar let cool. NU 9 5/8 to 8 5/8 swedge, collar & 8 5/8 SCsg head And duall entry flange. NU BOPs pressure
6	05/29/2013		Tbg/0psi,Csg/0psi,SCsg/0psi. TIH to 2612' tagged could not get down. Circulate condition hole MIRU Cement trucks pump 5 bbl spacer 20bbls SMS. 100 sks class G. Displace W/3.5bbls. PUH to 1010' pump 5bbl spacer 450sks displace W/1bbl RDMO Cement trucks.
7	05/30/2013		Csg/0psi,SCsg/0psi MIRU WL RIH W/ CBL tool log from 2770'-surface W? cement @ 2606'-2363',&880'-84'RDMO WL. NU WH/BOPs. PU retrieving heade TIH 2 3/8 tbg tag sand on RBP @ 5605' RU tbg swivel break circulation CO sand retrieve/release RBP TOO H LD RBP.
8	05/31/2013		Csg/0psi PU mule shoe SN 10jnts, tbg anchor & 180 jnts 2 3/8 tbg TIH to 5955.39' ND BOPs try setting tbg anchor would not set. NU BOPs TOO H LD tbg anchor. SDFN due to wind.
9	06/01/2013		Csg/0psi. PU MUD anchor,SN 10jnts tbg anchor TIH to 5955.39' Change over run rods NU rod table. PU pump prime TIH 6 sinker bars & 230 rods & subs seat pump test to 500 psi GOOD TEST. Long stroke pump built pressure land rods 16" above tag. RDMO.