

US ROCKIES REGION

**Anadarko Daily Summary Report**

Well: KERN 1

Project: COLORADO-WELD-NAD83-UTM13	Site: HUNT 19-4	Rig Name No: LEED 724/724
Event: ABANDONMENT	Start Date: 11/22/2013	End Date: 1/15/2014
Active Datum: RKB @4,809.99usft (above Mean Sea Level)		UWI: 0/3/N/66/W/4/0/SWSW/6/0/0/0/0/0/0

Report No	Report Date	MD (usft)	24 Hr Summary
1	11/22/2013		MIRU Leed 724, TP:0,CP:0SP:0 NDWH NU BOP RU work floor TOOHD LD 56 jts on trailer ST back 134 jts tally out, MIRU Warrior's WL RIH shot Squeeze holes @ 5150' & 400' RD WL RU Hole Seekers tester TIH CICR tested tbg to 3000 psi. set CICR @ 4042' SEE REMARKS
2	11/23/2013		CT to loc. thawed out WH MIRU Sanjel cementers, pumped 20 bbls SMS 5 bbls spacer (well started circulating) 765 sks CMT 15.6 ppg, 1.15 cf/sk displaced 3 bbls short stung out from CICR spot 3 bbls CMT on CICR PUH Reversed circ w/D-mud TOOHD, SEE REMARKS
3	11/25/2013		CT to loc. SP:100 psi blew down well & controlled it TIH 1760' 2 3/8 tbg circulated well, MIRU Sanjel cementers pumped 515 sks Type III cement, 14.2 ppg, 1.46 cf/sk RD cementers TOOHD LD tbg reversed circulation @ 120' LD rest of tbg SWI SDFN
4	11/26/2013		CT to loc. 60 psi blew it down TIH tag TOC @ 500' called Mike Lucas with TOC he suggested to pump more cement. Called for more cement waited for cementers MIRU Baker's cementers pumped 110 sks 14.0 ppg, 1.53 cf/sk RD cementers TOOHD rev. circ. @ 120' SWI
5	11/27/2013		Crew to loc, tag cmt @ 500', called in to Evans office, orders to pump more cmt, waited for cementers, miru SANJEL, est cir, 2 bbls fresh, 26.5 cmt(100 sx), TypeIII, 14.2, 2% caci2, .25 cello flake, 1.5 displacement, pulled up to 120', rev cir, pull tbg,
6	11/29/2013		Crew to loc, nd BOP, nd wh, miru WARRIOR, set 8 5/8 cibp @ 100', nu flange, test cibp to 1,000 psi, good test, nd flange, rdmo Leed 724.
7	01/15/2014		Crew travel, safety. Dug up surface casing. Cut casing 5' below GL. Tagged @ 89'. Filled casing stub with 41 bags 5000# cement. Capped casing with metal plate containing well info. Backfilled.
8	01/15/2014		TIME : 13:30, ROUTE : N33, WINS: 76235, PROJECT TYPE: P&A, PROD: NB/CD/J, BATT#: 34003273, GATHERER: DCP, STATION: 232267, LINE : UNKNOWN, COMMENTS: P&A'd OFFLINE.

REMARKS:

- 11/22/13 - STABLISHED INJECTION RATE OF 2.5 bbls @ 1200 psi PUMPED 100 bbls OF FLUID BUT DID NOT GET CIRCULATION SWIN SDFN.
- 11/23/13 - SB 1760' OF TBG LD REST OF TBG, MIRU WARRIOR'S WL CUT CSG @ 1660' RD WL CIRCULATED WELL WITH DRILLING MUD NDBOP UNLANDED CSG NU SPOOL & BOP W/4.5 RAMS RU 4.5 TOOLS, TOOHD LD 1660' OF 4.5 CSG SWI SDFN.
- 11/27/13 - waited 4 hrs for cmt to set up, tag with 150', cmt still green, swi, sdfn.