

US ROCKIES REGION			
Anadarko Daily Summary Report			
Well: HSR-CAMENISCH 16-33			
Project: COLORADO-WELD-NAD83-UTM13		Site: HSR-CAMENISCH 16-33	Rig name no.: ECWS 21/21
Event: WELL WORK EXPENSE		Start date: 10/27/2014	End date: Spud date: 10/16/2001
Active datum: RKB @4,836.99usft (above Mean Sea Level)		UWI: 0/4/N/67/W/33/0/SESE/6/0/S/-650/E/0/650/0/0	
Report no.	Report date	MD (usft)	24 hr summary
1	10/27/2014		MIRU, BD & kill well w 20/30bbbls, ND WH & NU BOP, spot in tubing float, SIW
2	10/28/2014		BD & kill well w 20bbbls, RU Hole Seekers, EMI & tally OOH w 226jts, 222good, 4 bad, PU & TIH w RBP, set @ 6694' w 212jts, roll hole, test to 1k 3x, didnt hold, dump sand on RBP, TOO H, PU & TIH w Packer, set @3354' w 106 jts, casing didnt test, PUH & set @
3	10/29/2014		Continue to hunt for hole, testing casing below & above packer to 1k, isolating hole to between 1931' & 1962', TOO H w packer, ND BOP & WH, NU dual flange, ND dual flange, NU 5k WH & BOP, TIH circulate onto RBP @ 6694' w 212 jts, roll hole, release, TOO H
4	10/30/2014		RU Warrior Wireline, RIH w CIBP set @ 6820', RD wireline, ND BOP & WH, unland casing, NU Dual Flange, TIH w 150 jts of 1 1/4" to 4870', condition hole, TOO H w 7 jts, SIW
5	10/31/2014		TIH w 7 jts 1 1/4" to 4863', circulate well, lay down 6 jts to 4663', RU Sanjel, safety meeting, pump 250 sx of cement annular, RD Sanjel, TOO H 33jt, clean tubing, TOO H laying down on float, ND dual flange, land casing, NU WH & BOP, SIW
6	11/03/2014		RU Warrior Wireline, RIH w guage ring to 4900', POOH w mud in basket, RIH w CBL, cement top 3488', RD wireline, load casing to get injection rate @ 1bbl for 15min, TIH w CIBP, set @ 1900' w 60 jts, establish circulation, SIW
7	11/04/2014		RU Sanjel, safety meeting, pump 150 sx cement, sting out of CICR, lay down 8 jts to 1700', clean up, TOO H, SIW, RD Sanjel
8	11/05/2014		PU TIH w bit, bit sub, 6 drill collars, tag cement w 57 jts @ 1805', break circulation, mill up 100' of cement, begin to mill up CICR, roll hole clean, TOO H 4jts, SIW
9	11/06/2014		TIH w 4 jts, tag CICR, RU swivel, break circulatio, mill up CIBP & mill up 4 jts of cement, roll hole, pressure test 4 times to 1k, each time bled off to 850lbs after 15 mins, SIW
10	11/07/2014		Pressure test squeeze 2 times, both fail, TOO H tubing & lay down drill collars, TIH open ended w 63jts @ 2000', SIW
11	11/10/2014		RU Sanjel cement, wait on weather, RD Sanjel
12	11/11/2014		RU Sanjel, Sanjel safety meeting, while Sanjel was attempting to batch up, they tried to catch circulation but pressured up right away to 1500lbs, WH was froze up, attempted to thaw out but could not get a heater soon enough, RD Sanjel, SIW
13	11/12/2014		Thaw out WH & establish circulation, RU Sanjel, safety meeting, pump plug, TOO H w 14 stands to 1150', roll clean, pump 1000lbs through tubing onto plug, hold for 15min w no bleed off, pump up to 1100lbs, SIW, RD Sanjel
14	11/14/2014		TIH w drill collars & tubing, tag cement w 53 jts @ 1400', lay down 4 jts, SIW
15	11/15/2014		RU power swivel, tag cement, break circulation, mill up 94' of cement w 3 jts, roll clean, RD PS lay down 4 jts, SIW
16	11/17/2014		RU power swivel, PU 4 jts, break circulation, mill up 350' w 11jts, roll hole clean, pressure test squeeze to 1k for 15mins, TOO H w tubing, lay down drill collars, SIW
17	11/18/2014		Load casing, RU Warrior Energy, run CBL from 2000' to surface w top of cement @ 1210', RD wireline, PU & TIH w bit, tag sand @ 6800' w 216 jts, RU power swivel, break circulation, mill on CIBP, push down 3 jts to 6900' mill some more, RD swivel, SIW
18	11/19/2014		TIH w 12 jts pushing CIBP down 230jts, RU power swivel, break circulation, mill on CIBP, make 2' to 7220' 44' of RH, roll hole clean, TOO H, SIW
19	11/20/2014		BD well, kill e 30 bbls, TIH w NC, XNN, land tubing @ 7137,24' w 226jts, RU Lubricator, broach tubing, ND BOPs, NU WH, RU Hole Seekers, test WH to 5k for 15mins, SIW, RDMO
100	12/05/2014		MIRU Ace 10 TP vac CP vac.SDFN
101	12/08/2014		CT TP vac CP vac IFL 800. Dropped SV and broached tbg. Swabbed 65 bbl water. SI. FFL 4500' TP vac CP vac SDFN
102	12/09/2014		CT TP vac CP vac IFL 4700' Swabbed 35 bbl water. SI. FFL 6500' TP vac CP vac RDMO Ace 10

#### COMMENTS:

10/28/14 - 1651' w 52jts, csaing tested good, tubing did not, SIW

10/29/14 - do injection rate @ 1bbl a min for 15 min

10/30/14 - Had to circulate down 1/3 of jts due to heavy mud

11/12/14 - Prior day could not circulate due to frozen WH, caught circulation & rolled hole til Sanjel showed