

US ROCKIES REGION
Operation Summary Report

Well: PIONEER 12-12				Spud date: 9/30/2008					
Project: COLORADO-WELD-NAD83-UTM13				Site: PIONEER 13-12 PAD				Rig name no.: THUNDERBIRD 6/6	
Event: ABANDONMENT				Start date: 3/13/2017				End date: 4/5/2017	
Active datum: RKB @4,882.00usft (above Mean Sea Level)				UWI: 0/2/N/65/W/12/O/SWSW/6/PM/S/650.00/W/0/672.00/O/0					
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation	
11/17/2016	3:00 - 4:00	1.00	ABANDP	53	B	P		FORM 17 TEST	
12/1/2016	9:00 - 10:00	1.00	ABANDP	53	B	P		GAS SAMPLE	
2/21/2017	-								
3/10/2017	8:00 - 9:30	1.50	ABANDP	35	A	P		MIRU SUMMIT SLICKLINE RIH RETRIEVE PRODUCTION EQ @7291'GL POOH LEAVE ON WH,RIH TAG FILL @7811'GL,POOH.RDMO SLICKLINE.	
3/13/2017	10:00 - 11:00	1.00	ABANDP	30	G	P		ROAD RIG TO LOCATION.	
	11:00 - 12:30	1.50	ABANDP	30	A	P		MIRU T-BIRD 6 FACING NORTH IN CROP FIELD STRING FENCE AROUND LOCATION. GROUND DRY WEATHER CLOUDY	
	12:30 - 14:00	1.50	ABANDP	30	E	P		TBG/80#,CSG/80# BLOW WELL DOWN PUMP WATER/BIO 25BBL'S TBG & 30BBL'S CSG	
	12:30 - 12:30	0.00	ABANDP	52	G	P		SCG/200#,BLEW DOWN BROUGHT SOME FLUID STAYED DEAD REST OF DAY. SHUT IN AT END OF DAY.	
	14:00 - 14:30	0.50	ABANDP	30	F	P		FUNCTION TEST BOP'S ND TOP FLANGE NU BOP'S UNLAND 2.375" TBG @ 40K.	
	14:30 - 17:00	2.50	ABANDP	31	I	P		TOOH STANDING BACK IN DERRICK 224JNT'S 2.375 LD 9 JNT'S ON TRAILER. LD SN & NC.SHUT & LOCK BLIND RAMS.DRAIN EQ SDFN.	
	17:00 - 17:30	0.50	ABANDP	30	G	P		CREW TRAVEL TO YARD.	
3/14/2017	6:00 - 6:30	0.50	ABANDP	30	G	P		CREW TRAVEL TO LOCATION.	
	6:30 - 7:00	0.50	ABANDP	48	B	P		START RIG.JSA SEE SAFETY TAB.	
	7:00 - 7:00	0.00	ABANDP	52	I	P		SCSG150# BLEW DOWN QUICK NO FLUID. LEFT OPEN FOR DAY DID NOT PRODUCE ANYTHING,SHUT IN AT END OF DAY.	
	7:00 - 8:00	1.00	ABANDP	34	O	P		CSG/100#,SCSG/150# BLOW DOWN WELL.MIRU PIONEER WL PU 3.75" GAUGE RING RIH TO 7815' CSG CLEAR,POOH.	
	8:00 - 9:00	1.00	ABANDP	34	I	P		PU 4.5" CIBP RIH SET @7790',PUH STACK BACK DOWN ON CIBP VERIFY SET,POOH.	
	9:00 - 10:00	1.00	ABANDP	34	D	P		PU DUMP BAILER RIH DUMP BAIL 2SX CEMENT ON CIBP@7790',POOH.	
	10:00 - 11:00	1.00	ABANDP	34	I	P		PU 4.5" CIBP RIH SET @7020' PUH STACK BACK DOWN ON CIBP TO VERIFY SET,POOH RDMO PIONEER WL.	
	11:00 - 14:00	3.00	ABANDP	31	I	P		MIRU ANYTIME TESTING TIH OUT OF DERRICK TESTING TBG TO 3000PSI TAG CIBP@7020' W/225JNT'S 2.375 TBG PUH EOT@7009' W/224JNT'S.RDMO ANYTIME TESTING	
	14:00 - 15:00	1.00	ABANDP	31	H	P		RU PUMP STABLISH CIRCULATION DOWN CSG. CIRCULATE GAS OUT OF WELL.	
	15:00 - 15:30	0.50	ABANDP	52	G	P		PSI TEST CSG/ CIBP TO 1000PSI FOR 15MIN GOOD TEST.	
	15:30 - 16:00	0.50	ABANDP	30	I	P		SHUT & LOCK PIPE RAM'S SWI,DRAIN EQ SDFN.	
	16:00 - 16:30	0.50	ABANDP	30	G	P		CREW TRAVEL TO YARD.	
3/15/2017	6:00 - 6:30	0.50	ABANDP	30	G	P		CREW TRAVEL TO LOCATION.	
	6:30 - 7:00	0.50	ABANDP	48	B	P		START RIG.JSA,SEE SAFETY TAB.	

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Well: PIONEER 12-12		Spud date: 9/30/2008	
Project: COLORADO-WELD-NAD83-UTM13	Site: PIONEER 13-12 PAD		Rig name no.: THUNDERBIRD 6/6
Event: ABANDONMENT	Start date: 3/13/2017		End date: 4/5/2017
Active datum: RKB @4,882.00usft (above Mean Sea Level)		UWI: 0/2/N/65/W/12/O/SWSW/6/PM/S/650.00/W/0/672.00/O/0	

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	7:00 - 7:00	0.00	ABANDP	52	I	P		SCSG/40# BLEW DOWN IN SECONDS.LEFT OPEN FOR DAY DID NOT PRODUCE ANYTHING DURING DAY,SHUT IN AT END OF DAY
	7:00 - 8:30	1.50	ABANDP	51	D	P		CSG/O#,SCSG/40# EOT @6980' W/ 223JNT'S 2.375" TBG,MIRU SCHLUMBERGER PUMP 5BBL'S CHEM WAS,25SX(7BBL'S) CLASS G CEMENT 15.8PPG 1.53ft3/SX 3BBL'S/MIN 90PSI, DISPLACE 24BBL'S FRESH RD SCHLUMBERGER.RETURN'S DURING JOB GOOD.
	8:30 - 9:30	1.00	ABANDP	31	I	P		PUH TOOHD TO DERRICK 30JNT'S 2.375" TBG LD 1JNT EOT@6005' W/192JNT'S.RVERSE CIRCULATE 35BBL'S CLEAN TBG.PUH TOOHD TO DERRICK 16JNT'S 2.375 TBG LD 22JNT'S ON TRAILER EOT@4814' W/154JNT'S ESTABLISH CIRCULATION W/ RIG PUMP.
	9:30 - 10:00	0.50	ABANDP	51	D	P		RU SCHLUMBERGER PUMP 5BBL'S CHEM WAS,40SX(10.8BBL'S) CLASS G CEMENT 15.8PPG 1.53ft3/SX 3BBL'S/MIN 90PSI, DISPLACE 14.6BBL'S FRESH RDMO SCHLUMBERGER.RETURN'S DURING JOB GOOD.
	10:00 - 13:30	3.50	ABANDP	31	I	P		PUH LD 42JNT'S EOT@3501' W/112JNT'S 2.375.REVERSE CIRCULATE 20BBL'S CLEAN TBG. TOOHD LD 112JNT'S ON TRAILER. SHUT & LOCK BLIND RAM'S SWI DRAIN EQ SDFN.
	13:30 - 14:00	0.50	ABANDP	30	G	P		CREW TRAVEL TO YARD.
3/16/2017	6:00 - 6:30	0.50	ABANDP	30	G	P		CREW TRAVEL TO LOCATION.
	6:30 - 7:00	0.50	ABANDP	48	B	P		START RIG.JSA SEE SAFETY TAB.
	7:00 - 9:30	2.50	ABANDP	34	G	P		CSG/O#,SCSG/20#.LOAD HOLE.SWITCH OUT TBG TRAILER GET EQ READY MIRU PIONEER WL RIH GAUGE RING TAG SUSSEX PLUG 4180',POOH.
	7:00 - 7:00	0.00	ABANDP	52	I	P		SCSG/20# BLEW DOWN QUICK . CIRCULATED PUMPED STUB PLUG.SHUT IN AT END OF DAY.
	9:30 - 10:00	0.50	ABANDP	34	M	P		RU CUTTER RIH CSG COLLAR 1370' MOVE DOWN CUT CSG @1380',POOH,RDMO PIONEER WL.
	10:00 - 11:30	1.50	ABANDP	31	H	P		RU PUMP ESTABLISH CIRCULATION DOWN CSG CIRCULATE CONDITION WELL RETURN'S MUD LITTLE SOLIDS & GAS.CLEANED UP.SD PUMP.
	11:30 - 13:30	2.00	ABANDP	30	J	P		SURFACE HEAD CAP WAS TIGHT & RUTED HARD TO GET OFF, CHANGE OVER EQ TO 4.5",FUNCTION TEST,ND BOP'S UNLAND 4.5" @16K
	13:30 - 14:30	1.00	ABANDP	30	F	P		STRIP ON DRILL FLANGE COMBO SPOOL & BOP'S
	14:30 - 15:30	1.00	ABANDP	31	I	P		TOOH LD 34JNT'S 4.5" CSG ON TRAILER. CHANGE OVER EQ TO 2.375" TBG. ALL OF CSG LOOKED GOOD NO PITTING
	15:30 - 16:00	0.50	ABANDP	31	I	P		TIH OUT OF DERRICK OPEN ENDED TO 1472' W/47JNT'S 2.375 TBG
	16:00 - 17:00	1.00	ABANDP	51	D	P		MIRU SCHLUMBERGER PUMP 15BBL'S CHEM WASH, 351SX(72.58BBL'S) CLASS G GAS BLOK. 15.8PPG 1.16ft3/SX 2BBL'S/MIN @200PSI,DISPLACE 1BBL FRESH,RDMO SCHLUMBERGER.

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Well: PIONEER 12-12

Spud date: 9/30/2008

Project: COLORADO-WELD-NAD83-UTM13

Site: PIONEER 13-12 PAD

Rig name no.: THUNDERBIRD 6/6

Event: ABANDONMENT

Start date: 3/13/2017

End date: 4/5/2017

Active datum: RKB @4,882.00usft (above Mean Sea Level)

UWI: 0/2/N/65/W/12/0/SWSW/6/PM/S/650.00/W/0/672.00/0/0

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
3/17/2017	17:00 - 18:30	1.50	ABANDP	31	I	P		PUH LD 43JNT'S 2.375 TBG ON TRAILER EOT@125' W/4JNT'S 2.375 TBG REVERSE CIRCULATE 10BBL'S CLEAN UP SCSG. TOOHD LD 3JNT'S ON TRAILER, SHUT & LOCK BLIND RAM'S, SWI, DRAIN EQ SDFN.
	18:30 - 19:00	0.50	ABANDP	30	G	P		CREW TRAVEL TO YARD.
	6:00 - 6:30	0.50	ABANDP	30	G	P		CREW TRAVEL TO LOCATION.
	6:30 - 7:00	0.50	ABANDP	48	B	P		START RIG.JSA, SEE SAFETY TAB.
	7:00 - 7:00	0.00	ABANDP	52	I	P		SCSG/0# LEFT OPEN PUT YELLOW P&A CAP ON SURFACE HEAD.
	7:00 - 7:30	0.50	ABANDP	34	G	P		MIRU PIONEER WL RIH TAG TOC(STUB PLUG) @ 350', POOH.
	7:30 - 8:00	0.50	ABANDP	30	J	P		ND BOP'S & COMBO SPOOL.
4/5/2017	8:00 - 8:30	0.50	ABANDP	34	I	P		RU 8 5/8" CIBP RIH SET @80' PUH STACK BACK DOWN VERIFY SET. POOH RDMO PIONEER WL.
	8:30 - 10:00	1.50	ABANDP	30	C	P		RDMO T-BIRD RIG 6 PU STRING FENCE PUT AT WH FOR FARMER TO WATER W/ SPRINKLER PIVOT
	10:30 - 10:30	0.00	ABANDP	50		P		P&A'd OFFLINE. NB/CD. JSND never completed.
	6:00 - 7:00	1.00	ABANDP	52		P		pressure tested CIBP, surface casing to 500 psi
	7:00 - 8:00	1.00	ABANDP	53	B	P		dug up surface casing
	8:00 - 9:00	1.00	ABANDP	53	C	P		cut casing 6' below GL, tagged @ 72'
	9:00 - 10:00	1.00	ABANDP	53	B	P		filled casing stub with 35 bags 5000 psi cement
	10:00 - 11:00	1.00	ABANDP	53	A	P		capped casing with a metal plate containing well info
	11:00 - 12:00	1.00	ABANDP	53	B	P		backfilled