

US ROCKIES REGION
Operation Summary Report

Well: HSR-NOAH BASS 11-21		Spud date: 8/27/1995	
Project: COLORADO-ADAMS-NAD83-UTM13		Site: HSR-NOAH BASS 11-21	
Event: ABANDONMENT		Rig name no.: CONCORD 6/6	
Start date: 3/10/2017		End date: 3/29/2017	
Active datum: RKB @5,227.99usft (above Mean Sea Level)		UWI: 0/1/S/65/W/21/0/SWNE/6/0/0/0/0/0/0/0	

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
2/17/2017	-							
3/7/2017	7:00 - 7:15	0.25	ABANDP	35	1	P		MIRU SUMMIT SLICKLINE
	7:15 - 8:00	0.75	ABANDP	35	D	P		RIH W/ FSH TOOLS CTCH FSH PAD PLUNGER @ 8012', ROH W/ FSH. RIH W/ FSH TOOLS CTCH FSH FLOATER @ 8015', ROH W/ FSH.
	8:00 - 8:45	0.75	ABANDP	35	A	P		RIH W/ SINK BARS TAG FILL @ 8106', ROH W/ TOOLS.
	8:45 - 10:45	2.00	ABANDP	35	E	P		RIH W/ GYRO. RAN SURVEY FROM 8000' TO SURFACE.
	10:45 - 11:00	0.25	ABANDP	35	1	P		RDMO SUMMIT SLICKLINE.
3/9/2017	-							
3/10/2017	15:00 - 16:30	1.50	ABANDP	30	A	P		SPOT IN PU AND EQUIP.
	16:30 - 17:00	0.50	ABANDP	30	G	P		CREW TRAVEL TO YARD. SDFW.
3/13/2017	6:30 - 7:00	0.50	ABANDP	30	G	P		CREW TRAVEL FROM YARD.
	7:00 - 7:30	0.50	ABANDP	48	B	P		HELD SAFETY MTG (SEE SAFETY TAB FOR DETAIL)
	7:30 - 8:00	0.50	ABANDP	52	I	P		500# TUBING. 500# CASING. 0# SURFACE. BLOW DOWN WELL. KILL WELL - 30BBLs DOWN TBG, 40BBLs DOWN CSG.
	8:00 - 9:00	1.00	ABANDP	30	F	P		ND WH. NU BOP. LOWER RIG FLOOR AND ALL NEEDED TUBING EQUIPMENT.
	9:00 - 12:00	3.00	ABANDP	31	I	P		TOOH WHILE TALLYING W/ 261 JTS 2-3/8" 4.7# J-55 TBG. SB 260 JTS, LD 1 JT.
	12:00 - 16:30	4.50	ABANDP	31	I	P		ROUND TRIP BIT AND SCRAPER WITH 260 JTS TO 7972' WHILE HYDROTESTING 2-3/8" TBG TO 3000 PSI. TOOH, LD BIT AND SCRAPER.
	16:30 - 18:00	1.50	ABANDP	31	I	P		PU HYDRAULICALLY SET CIBP & TIH WITH 140JTS. SIW. SECURE WELL. SDFD.
	17:50 - 18:00	0.17	ABANDP	30	I	P		EMPTY LINES OF WATER FOR NIGHT.
	18:00 - 18:30	0.50	ABANDP	30	G	P		CREW TRAVEL TO YARD.
	3/14/2017	6:30 - 7:00	0.50	ABANDP	30	G	P	
7:00 - 7:30		0.50	ABANDP	48	B	P		HELD SAFETY MTG (SEE SAFETY TAB)
7:30 - 7:40		0.17	ABANDP	52	I	P		0# TUBING. 0# CASING. 0# SURFACE.
7:30 - 8:30		1.00	ABANDP	31	I	P		CONTINUE TIH W/ HYDRAULIC SET CIBP ON 2-3/8" TBG TO 7970'.
8:30 - 9:00		0.50	ABANDP	31	G	P		SET CIBP @ 7970'. PU AND LD 1 JT OF TBG. ADD 20' SUB TO BRING EOT TO 7959'. ROLL HOLE AND PRESSURE TEST TO 1000PSI. HELD GOOD.
9:00 - 9:45		0.75	ABANDP	51	E	P		MIRU SLB AND EQUIPMENT.
9:45 - 11:00		1.25	ABANDP	51	D	P		PUMP NIO BALANCE PLUG FROM 7970' TO 6720' (71 SX / 1.53 YLD / 15.8 PPG / 19.3 BBLs).
11:00 - 11:30		0.50	ABANDP	31	I	P		TOOH AND SB 1500' OF TBG.
11:00 - 11:15		0.25	ABANDP	51	E	P		RDMO SLB AND EQUIPMENT.
11:30 - 12:00		0.50	ABANDP	31	H	P		REVERSE CIRCULATE UNTIL CLEAN.
12:00 - 13:30	1.50	ABANDP	31	I	P		TOOH AND SB 4670' OF TBG. LD REMAINING	
13:30 - 14:30	1.00	ABANDP	34	1	P		MIRU PIONEER WIRELINE.	

US ROCKIES REGION
Operation Summary Report

Well: HSR-NOAH BASS 11-21

Spud date: 8/27/1995

Project: COLORADO-ADAMS-NAD83-UTM13

Site: HSR-NOAH BASS 11-21

Rig name no.: CONCORD 6/6

Event: ABANDONMENT

Start date: 3/10/2017

End date: 3/29/2017

Active datum: RKB @5,227.99usft (above Mean Sea Level)

UWI: 0/1/S/65/W/21/0/SWNE/6/0/0/0/0/0/0

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	14:30 - 16:00	1.50	ABANDP	34	H	P		RIH W/ TWO 3-1/18" PERF GUNS WITH 3 SPF, 120DEG PHASING. SHOOT 2' OF SQUEEZE HOLES AT 5060' (COLLAR AT 5050') AND 4' OF SQUEEZE HOLES AT 4640'.
	16:00 - 17:00	1.00	ABANDP	31	I	P		TIH W/ CICR ON 2-3/8" TBG TO 1JT ABOVE TOP PERF. SECURE WELL. SDFN.
	16:00 - 16:30	0.50	ABANDP	34	I	P		RDMO PIONEER WIRELINE.
	17:00 - 17:30	0.50	ABANDP	30	I	P		DRAIN LINES OF WATER.
	17:30 - 18:00	0.50	ABANDP	30	G	P		CREW TRAVEL TO YARD.
3/15/2017	6:30 - 7:00	0.50	ABANDP	30	G	P		CREW TRAVEL FROM YARD
	7:00 - 7:20	0.33	ABANDP	48	B	P		HELD SAFETY MTG (SEE SAFETY TAB)
	7:20 - 7:30	0.17	ABANDP	52	I	P		0# TUBING. 0# CASING. 0# SURFACE.
	7:30 - 8:00	0.50	ABANDP	31	I	P		FINISH TRIPPING IN HOLE W/ CICR TO 4670'. SET 4-1/2" CICR @ 4670'.
	8:00 - 9:00	1.00	ABANDP	31	H	P		CICRULATE 100BBL OF WATER. 60BBL TO CLEAN TANK AND 40BBL OF MUDDY WATER TO DIRTY TANK. GREAT CIRCULATION ENTIRE TIME.
	9:00 - 10:30	1.50	ABANDP	46	B	P		WAIT ON CEMENT TO ARRIVE TO LOCATION. THEY WERE SCHEDULED FOR 9AM BUT WERE DELAYED DUE TO DOT HOURS.
	10:30 - 11:30	1.00	ABANDP	51	E	P		MIRU SLB AND EQUIPMENT.
	11:30 - 12:00	0.50	ABANDP	51	D	P		PUMP SUSX SQZ PLUG. PUMP 8 BBL WATER, 10 BBL SMS, 10BBL WATER, THEN 39.2 BBL OF CEMENT (146 SX / 1.51 YLD / 15.8 PPG / 39.2 BBL). UNDERDISPLACED BY 3 BBL.
	12:00 - 12:30	0.50	ABANDP	51	E	P		RDMO SLB AND EQUIPMENT.
	12:01 - 12:30	0.48	ABANDP	31	I	P		TOOH W/ 21 JTS. EOT @ 4040'.
	12:30 - 13:00	0.50	ABANDP	31	H	P		REVERSE CIRCULATE UNTIL CLEAN. OPEN HOLE WAS TIGHTER THAN EXPECTED SO OUR CEMENT TOP INSIDE OUR 4-1/2" CSG IS HIGHER. CIRCULATED 2 BBL OF CEMENT OUT. EXPECTED TOC @ 4040'.
	13:00 - 14:15	1.25	ABANDP	31	I	P		TOOH AND SB 2170' OF 2-3/8" TBG. LD REMAINING. SECURE WELL AND SDFN.
	14:15 - 14:30	0.25	ABANDP	30	I	P		DRAIN LINES OF WATER.
	14:30 - 15:00	0.50	ABANDP	30	G	P		CREW TRAVEL TO YARD.
3/16/2017	6:30 - 7:00	0.50	ABANDP	30	G	P		CREW TRAVEL FROM YARD
	7:00 - 7:19	0.33	ABANDP	48	B	P		HELD SAFETY MTG (SEE SAFETY TAB)
	7:20 - 7:30	0.17	ABANDP	52	I	P		0# TUBING. 0# CASING. 0# SURFACE.
	7:30 - 8:00	0.50	ABANDP	34	I	P		MIRU PIONEER WL.
	8:00 - 8:30	0.50	ABANDP	34	L	P		RIH W/ JET CUTTER. CUT 4.5" 11.6# CSG @ 2070'.
	8:30 - 9:00	0.50	ABANDP	34	I	P		RDMO PIONEER WL.
	8:31 - 8:59	0.48	ABANDP	30	F	P		ND BOP AND WELLHEAD FOR TUBING. NU BOP AND SURFACE HEAD TO PULL CASING.
	9:00 - 11:00	2.00	ABANDP	31	I	P		UNLANDED 4.5" 11.6# CSG, TOOH W/ 53 JTS 4.5" 11.6# CSG 2070', LAYING DOWN ON TRAILER.
	11:00 - 11:30	0.50	ABANDP	31	I	P		TIH W/ 71 JTS 2-3/8" TBG EOT @ 2170'.
	11:30 - 12:30	1.00	ABANDP	31	H	P		CIRCULATE 80BBL TO CLEAN UP HOLE.
	12:30 - 13:00	0.50	ABANDP	51	E	P		MIRU O-TEX.
	13:00 - 14:00	1.00	ABANDP	51	D	P		PUMP 300SX / 1.38YLD / 14.6PPG CMT, ETOC @ 954'.
	14:00 - 14:30	0.50	ABANDP	51	E	P		RDMO O-TEX.

US ROCKIES REGION
Operation Summary Report

Well: HSR-NOAH BASS 11-21

Spud date: 8/27/1995

Project: COLORADO-ADAMS-NAD83-UTM13

Site: HSR-NOAH BASS 11-21

Rig name no.: CONCORD 6/6

Event: ABANDONMENT

Start date: 3/10/2017

End date: 3/29/2017

Active datum: RKB @5,227.99usft (above Mean Sea Level)

UWI: 0/1/S/65/W/21/0/SWNE/6/0/0/0/0/0/0

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	14:01 - 14:29	0.48	ABANDP	31	I	P		TOOH W/ AND LD 51 JTS OF 2-3/8" TBG. END OF TUBING @ 630'.
	14:30 - 15:00	0.50	ABANDP	31	H	P		REV CIRC TUBING CLEAN.
	15:00 - 15:19	0.33	ABANDP	31	I	P		TOOH AND SB 20 JTS OF 2-3/8" TBG.
	15:20 - 15:30	0.17	ABANDP	30	I	P		DRAINED PUMP AND ALL LINES. SECURED WELL.
	15:30 - 16:00	0.50	ABANDP	30	G	P		CREW TRAVEL TO YARD.
3/17/2017	6:30 - 7:00	0.50	ABANDP	30	G	P		CREW TRAVEL FROM YARD
	7:00 - 7:19	0.33	ABANDP	48	B	P		HELD SAFETY MTG (SEE SAFETY TAB)
	7:20 - 7:30	0.17	ABANDP	52	I	P		0# TUBING. 0# CASING. 0# SURFACE.
	7:30 - 8:00	0.50	ABANDP	31	I	P		TIH AND TAGGED TOP OF STUB PLUG @ 1963' (533' BELOW REQUIREMENT).
	8:00 - 8:30	0.50	ABANDP	31	H	P		ESTAB CIRC.
	8:10 - 8:30	0.33	ABANDP	51	E	P		MIRU SLB.
	8:30 - 9:30	1.00	ABANDP	51	D	P		PUMP STUB PLUG #2 (276SX / 1.5YLD / 15.8PPG)
	9:30 - 10:00	0.50	ABANDP	51	E	P		RDMO SLB.
	10:00 - 10:30	0.50	ABANDP	31	I	P		TOOH UNTIL EOT IS AT 850'.
	10:30 - 10:40	0.17	ABANDP	31	H	P		REV CIRC TUBING CLEAN.
	10:40 - 10:50	0.17	ABANDP	31	I	P		TOOH AND SB 20 JTS OF 2-3/8" TBG.
	10:50 - 11:00	0.17	ABANDP	30	I	P		DRAINED PUMP AND ALL LINES. SECURED WELL.
	11:00 - 11:30	0.50	ABANDP	30	G	P		CREW TRAVEL TO YARD.
3/20/2017	6:30 - 7:00	0.50	ABANDP	30	G	P		CREW TRAVEL FROM YARD
	7:00 - 7:20	0.33	ABANDP	48	B	P		HELD SAFETY MTG (SEE SAFETY TAB)
	7:20 - 7:30	0.17	ABANDP	52	I	P		0# TUBING. 0# CASING. 0# SURFACE.
	7:30 - 7:40	0.17	ABANDP	31	I	P		TIH W/ 2-3/8" TBG AND TAG TOC @ 850'. LD 1 JT AND ESTABLISH CIRCULATION.
	7:40 - 8:00	0.33	ABANDP	51	E	P		MIRU SLB AND EQUIPMENT.
	8:00 - 9:30	1.50	ABANDP	51	D	P		PUMP AQUIFER PLUG. PUMP 5 BBL WATER, THEN 40 BBL OF CEMENT (150 SX / 1.50 YLD / 15.8 PPG / 40 BBLs). PUMP 3 BBL OF DISPLACEMENT WATER.
	9:30 - 10:00	0.50	ABANDP	51	E	P		RDMO SLB AND EQUIPMENT.
	10:00 - 10:15	0.25	ABANDP	31	I	P		TOOH W/ ALL BUT 3 JTS. EOT @ 90'.
	10:15 - 10:30	0.25	ABANDP	31	H	P		REVERSE CIRCULATE UNTIL CLEAN.
	10:30 - 10:45	0.25	ABANDP	31	I	P		TOOH. LD ALL TBG. (TOTAL JT COUNT ON TRAILER: 261 JTS)
	10:44 - 11:00	0.27	ABANDP	30	J	P		ND BOP. PREP FOR WL.
	10:45 - 11:00	0.25	ABANDP	34	1	P		MIRU PIONEER WIRELINE.
	11:00 - 12:00	1.00	ABANDP	34	H	P		RIH W/ 8-5/8" CIBP. SET @ 80'.
	12:00 - 12:30	0.50	ABANDP	34	1	P		RDMO PIONEER WIRELINE.
	12:30 - 13:30	1.00	ABANDP	30	A	P		RDMO PU AND EQUIP. MOVE TO HSR-LOMA ALTA 1-21
3/28/2017	7:00 - 8:00	1.00	ABANDP	52		P		pressure tested CIBP, surface casing to 500 psi
	8:00 - 9:00	1.00	ABANDP	53	B	P		dug up surface casing
	9:00 - 10:00	1.00	ABANDP	53	C	P		cut casing 6' below GL, tagged @ 71'
	10:00 - 11:00	1.00	ABANDP	53	B	P		filled casing stub with 39 bags 5000 psi cement
	11:00 - 12:00	1.00	ABANDP	53	A	P		capped casing with a metal plate containing well info
	12:00 - 13:00	1.00	ABANDP	53	B	P		backfilled
3/29/2017	11:30 - 11:30	0.00	ABANDP	50		P		P&A'd OFFLINE. JSND.