



123 Robert S. Kerr Ave.
Oklahoma City, OK 73102

Daily Operations

DIANA SWD 3305 1-36

Report Date: 4/3/2015, Report # 2, DFS: 446.29

Corporate ID 126330	API No. 15077219880000	Operated? Yes	Operator SANDRIDGE EXPLORATION AND PRODUCTION LLC	Current Well Status SERVICE	WI (%) 72.738400
Well Type RISKED DEVELOPEME	Well Config SWD	Dual Completion? No	Division MIDCON	Subdivision DEVELOPMENT	State KS
Township 33	Twship N/S Dir S	Range 5	Range E/W Dir W	Section 36	Section Suf
Field Name GERBERDING					
County/Parish HARPER					
District					
Well Sub-Status SWD					
NRI (%) .000000					

Daily Operations

Report Start Date 4/2/2015 05:00	Report End Date 4/3/2015 05:00
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Operations at Report Time

On injection

Operations Summary

TIH to tag TD - KCC Rep: Steve VanGieson

Operations Next 24 Hours

On injection

Safety / PINC Topic

Wind, PPE, pinch points

Daily Contacts

Job Contact

Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Iadc Code	Category	Dpth Start (ftKB)	Dpth End (ftKB)	Description
05:00	10:30	5.50	5.50					On injection
10:30	11:00	0.50	6.00					PJSM
11:00	12:00	1.00	7.00					Met KCC, MIRU AOS Slickline, TIH w/ 1 1/2" sample bailer, tagged PBDT @ 5971'. TOH, RDMO Slickline, returned well to injection.
12:00	05:00	17.00	24.00					On injection

PC
Arb 1062'

Received
KANSAS CORPORATION COMMISSION

APR 20 2015

CONSERVATION DIVISION
WICHITA, KS

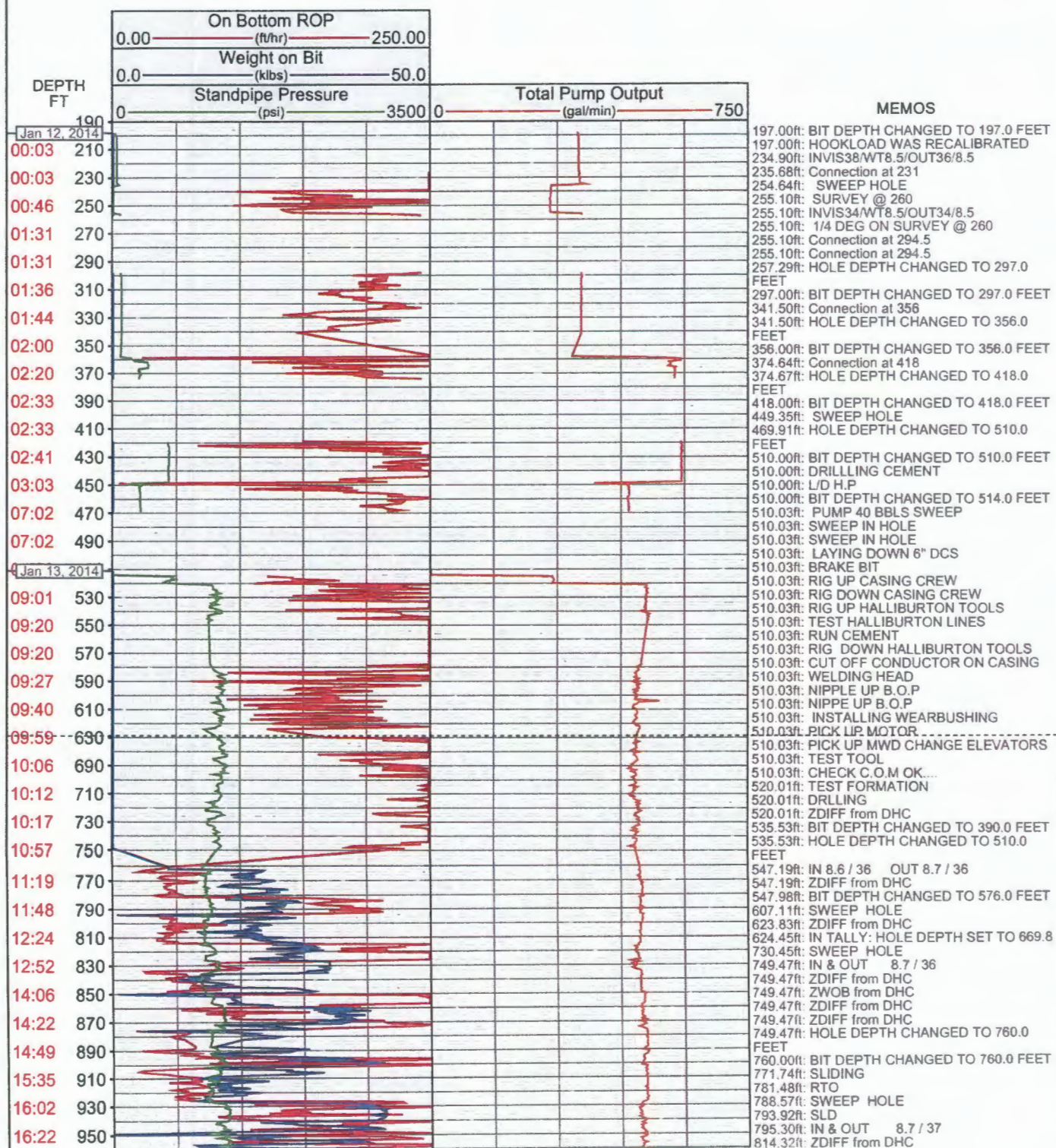
APR 20 2015

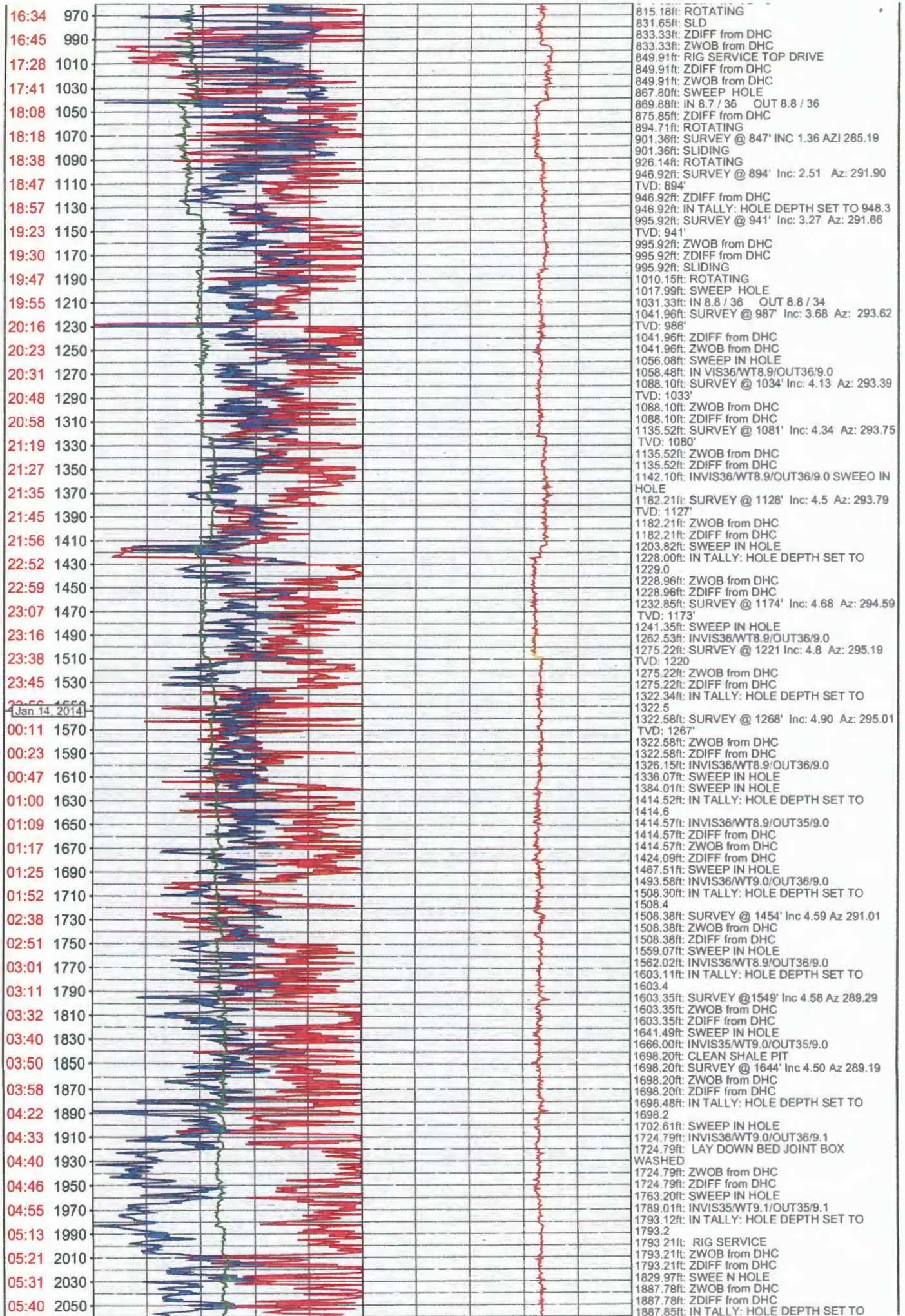
CONSERVATION DIVISION
WICHITA, KSMon Apr 20, 2015 09:07:28
Well Dossier 1389355922
Terri Shaum

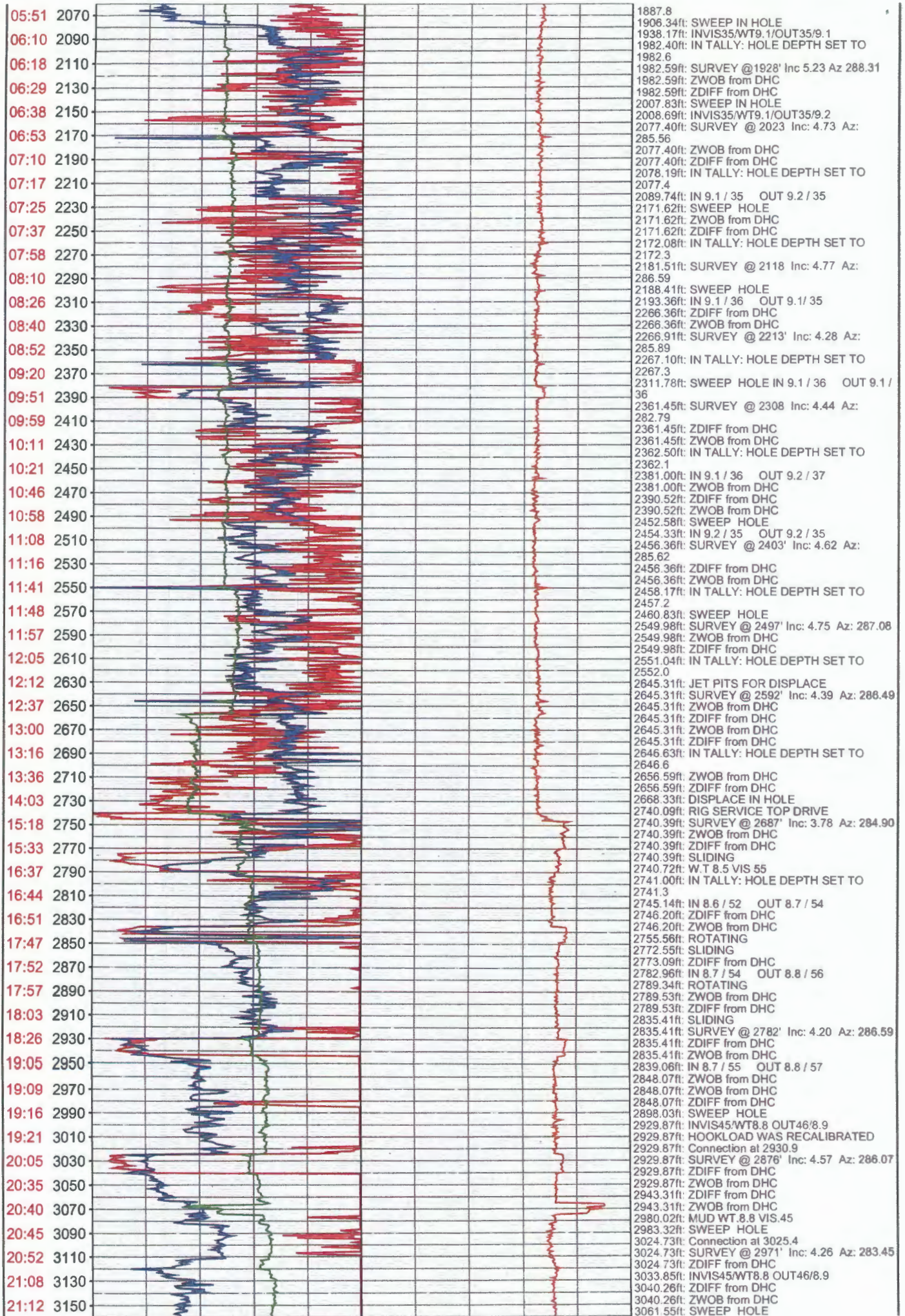
DataHub EDR Log

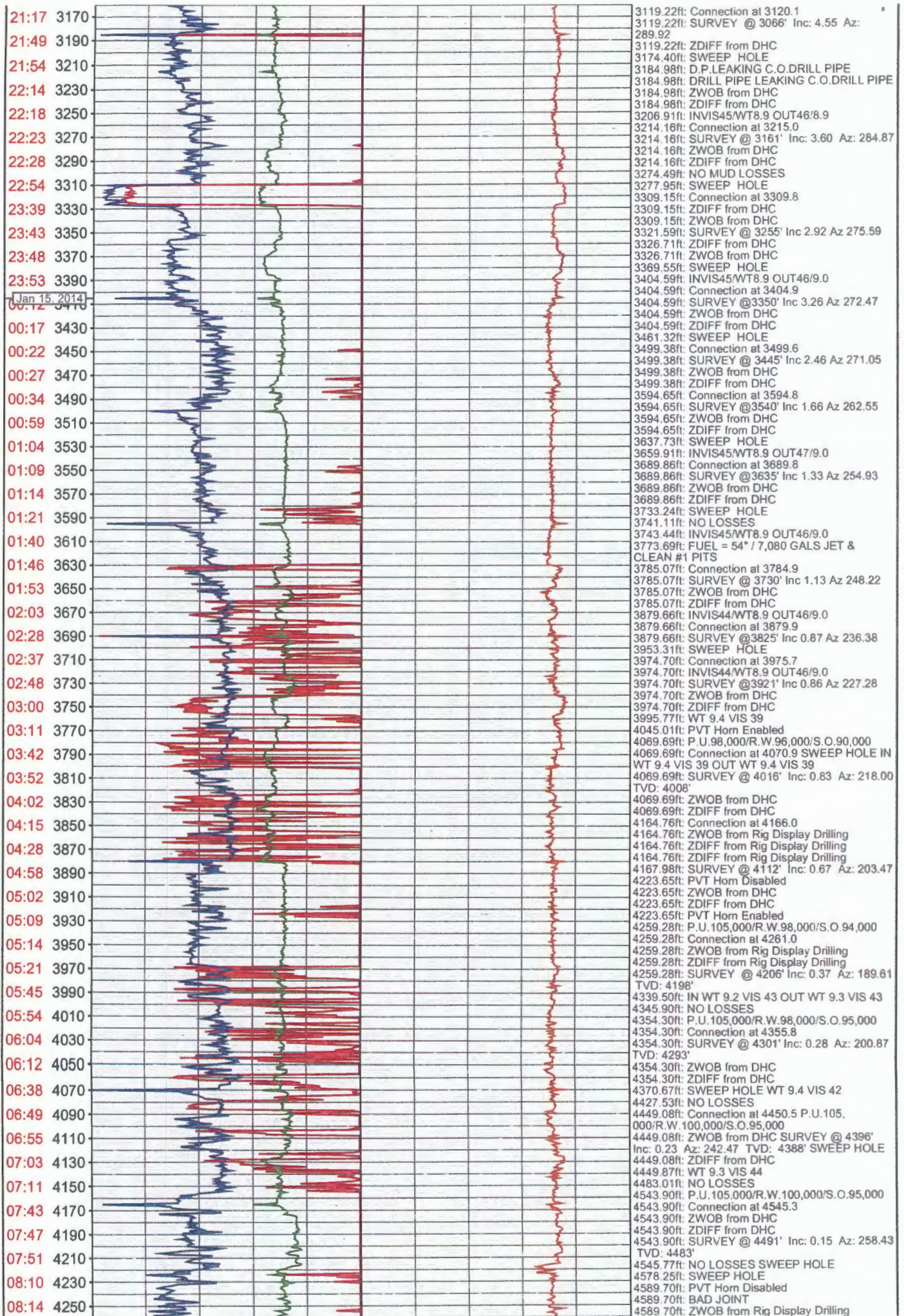
OPERATOR: Sandridge Expl & Prod, LLC
WELL: DIANA SWD 3305 1-36
FIELD:
LOCATION:
COUNTRY: USA
RIG: Unit Drlg 310

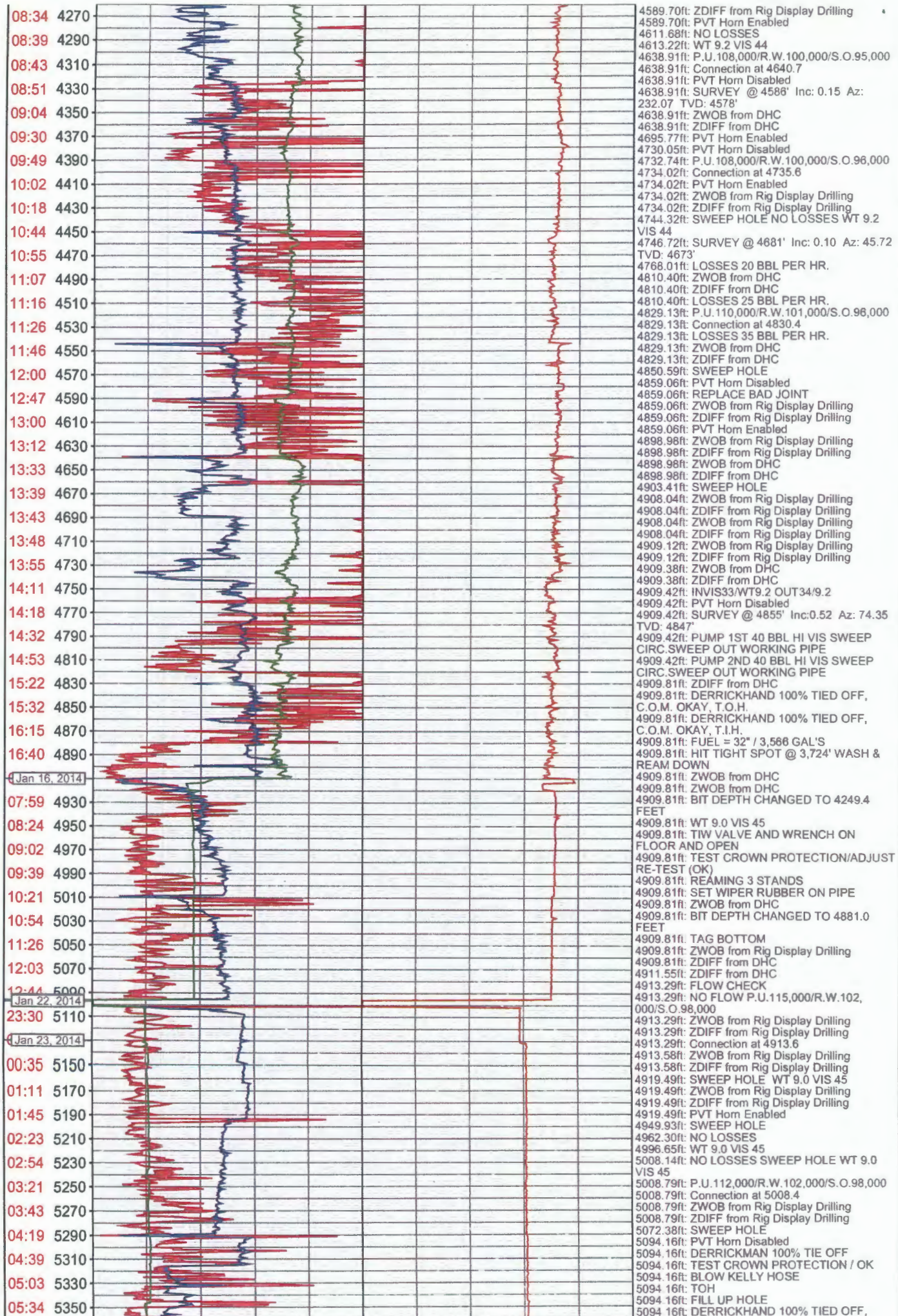
CONTRACTOR: Unit
UNIQUE WELL ID:
SPUD DATE: Jan 11, 2014 21:30
RELEASE DATE: Jan 25, 2014 17:00
FROM DEPTH: 81.00ft
TO DEPTH: 6018.00ft











06:14	5370		C.O.M. OKAY, T.O.H.
07:17	5390		5094.16ft: FINISH L.D. 3 6" DC'S
			5094.16ft: R.U. WIRELINE TRUCK
08:01	5410		5094.16ft: JET CELLAR & PULL WAREBUSHING
			5094.16ft: R.U. WIRELINE TRUCK
08:59	5430		5094.16ft: LOGGERS RIGGING UP TOOLS TO RUN IN HOLE
			5094.16ft: RUNNING LOG'S IN HOLE
09:32	5450		5094.16ft: RETRIEVE WIRELINE TO INSTALL HOLE FINDER
			5094.16ft: RUNNING 1 ST RUN WITH HOLE FINDER TOOL 2ND ATTEMPT
10:11	5470		5094.16ft: RUNNING 1 ST RUN HIT BRIDGE WITH HOLE FINDER TOOL
10:57	5490		5094.16ft: RETRIEVE WIRELINE TOOL REDUCE TOOL IN HALF
			5094.16ft: FUEL 23"= 2,250 GALLON'S
12:16	5530		5094.16ft: ATTEMPT 1ST RUN COMBO, SPECTRA, GAMMA/SONIC/WITH HOLE FINDER TOOL/3RD ATTEMPT
12:58	5550		5094.16ft: B.O. & L.D. WIRE LINE TOOLS
			5094.16ft: SET WEAR BUSHING
13:35	5570		5094.16ft: P.U.D.C.
			5094.16ft: C.O. ELEVATORS
14:36	5590		5094.16ft: TEST CROWN MATICO WORC OK
			ATT JAIME VALENZUELA
15:17	5610		5094.16ft: FILL PIPE
15:50	5630		5094.16ft: BIT DEPTH CHANGED TO 3233.0 FEET
			5094.16ft: VIS IN 58 OUT 42
16:18	5650		5094.16ft: MUD WT 9.1 OUT 9.2 GO IN
			5094.16ft: TEST CROWN PROTECTION/ OK
16:56	5670		5094.16ft: DERRICKMAN 100% TIE OFF
			5094.16ft: REAMING /F 5060'
17:48	5690		5094.16ft: PVT Horn Enabled
			5094.19ft: PVT Horn Disabled
18:31	5710		5094.98ft: PUMP HIGH VIS SWEEP=40 BBL'S.
			5094.98ft: PUMP 2ND SWEEP=50 BBL'S.
19:12	5730		5094.98ft: WT 9.2 VIS 60
			5094.98ft: PUMP 3RD SWEEP=40 BBL'S.
19:53	5750		5094.98ft: MUD WT 9.1 VIS. 51 IN
			5094.98ft: DERRICKHAND 100% TIED OFF, C.O.M. OKAY, T.O.H.
20:36	5770		5094.98ft: IN VIS. 50 / WT. 9.1
			5094.98ft: DERRICKHAND 100% TIED OFF, C.O.M. OKAY, T.I.H.
21:07	5790		5094.98ft: P.U.4 JTS DP
21:30	5810		5094.98ft: BIT DEPTH CHANGED TO 5009.6 FEET
21:55	5830		5095.01ft: BIT DEPTH CHANGED TO 191.0 FEET
			5095.01ft: DERRICKHAND 100% TIED OFF, C.O.M. OKAY, T.I.H.
22:13	5850		5095.01ft: TEST CROWN PROTECTION / OK
22:44	5870		5095.01ft: DERRICKMAN 100% TIE OFF
			5095.01ft: HOOKLOAD WAS RECALIBRATED
23:11	5890		5095.01ft: DERRICKMAN 100% TIE OFF
23:51	5910		5095.01ft: TEST CROWN PROTECTION / OK
Jan 24, 2014			TOH
00:37	5930		5095.01ft: BREAKOUT BIT CLOSED BOP BLINDS
			5095.01ft: OPEN BOP
01:23	5950		5095.01ft: PUMP @ 190' FT. 90 SPM/FLOW OK/125 SPP
			5095.01ft: TEST CROWN PROTECTION / OK TIH
02:15	5970		5095.01ft: DERRICKMAN 100% TIE OFF
02:56	5990		5095.01ft: PUMP @ 1589' FT. /85 SPM./320 SPP/FLOW OK
04:43	6010		5095.01ft: BIT DEPTH CHANGED TO 1652.0 FEET
	6030		5095.01ft: PVT Horn Enabled
	6050		5095.01ft: PVT Horn Disabled
	6070		5095.01ft: DERRICKHAND 100% TIED OFF, C.O.M. OKAY, T.I.H.
	6090		5095.01ft: BIT DEPTH CHANGED TO 2348.5 FEET
	6110		5095.01ft: FUEL 37" 4,343 GALS
	6130		5095.01ft: WELDER AND MECHANIC ON DURY
	6150		5095.01ft: REPAIRING LOW DRUM CLUTCH ON DRAWWORKS
	6170		5095.01ft: REMOVE BEARING IS RACE. SHAFT IS DAMAGED
	6190		5095.01ft: REMOVE THE BEARING/SHAFT AMAGE
	6210		5095.01ft: HANG BLOCKS
	6230		5095.01ft: SLACK OFF AND TEST HANGING LINE.
	6250		5095.01ft: (Ok)
	6270		5095.01ft: UN-SPOOL LINE
	6290		5095.01ft: REMOVE BRAKE BANDS
	6310		5095.01ft: REMOVE DRAWWORKS AND TOP DRIVE CONSOLE
	6330		5095.01ft: REMOVE GUARDS FROM DRAWWORKS
	6350		5095.01ft: WAITING FOR CRANE, ANTICIPATE CRANE ARRIVE @ 19:30 HRS.
	6370		5095.01ft: DRUM IS READY TO BE PICKED UP
	6390		5095.01ft: L.D. DRAWWORKS TOOLS
	6410		5095.01ft: CLEAN UP LOCATION, DRAIN DITCHES, CLEAN LIGHT PLANT, CHECK FOR
	6430		5095.01ft: LEAKS & REPAIR
	6450		5095.01ft: CRANE IS TIEING ON TO DRUM SHAFT PREPARING TO PULL OFF
			5095.01ft: REMOVE ROTARY GUARDS FROM ROTARY CHAIN, REMOVE ROTARY
			5095.01ft: CLUTCH, SPIDER, SPROCKET, PULL HYDRO-MATIC
			5095.01ft: REMOVE DRUM & SHAFT FROM DRAWWORKS LOAD ON HOT SHOT TRUCK
			5095.01ft: DRUM DEPARTED LOCATION @ 00:45 AM
			5095.01ft: FUEL 33"= 3,719 GALLON'S
			5095.01ft: CLEAN & SCRUB GENERATOR HOUSE, DRAIN DITCHES

6470							5095.01ft: CLEAN & SCUB TOP DOG HOUSES & CHANGE HOUSE
6490							5095.01ft: PUTTING DROWWORKS DRUM BRAKES BACK W/ CRAIN
6510							5095.01ft: TEST CROWN O MATICS AND CROWN ALERT OK.
6530							5095.01ft: TRIP IN HOLE
6550							5095.01ft: ZDIFF from DHC
6570							5095.01ft: ZWOB from DHC
6590							5095.01ft: IN TALLY: HOLE DEPTH SET TO 5101.2
6610							5095.08ft: PVT Horn Disabled
6630							5095.08ft: T.D. @ 5095'
6650							5095.08ft: PUMP HIGH VIS SWEEP=40 BBL.
6670							5095.08ft: PUMP 2ND.HIGH VIS SWEEP=40 BBL
6690							5095.08ft: DERRICKMAN 100% TIE OFF WIPER RUBBER ON PIPE
6710							5095.08ft: TIW VALVE AND WRENCH ON FLOOR AND OPEN FLOW CHECK./STATIC WELL
6730							5095.08ft: TEST CROWN O MATI WORK OK ATT JAIME VALENZUELA
6750							5095.08ft: SHORT TRIP
6770							5095.08ft: ZDIFF from DHC
6790							5095.08ft: FILL UP HOLE
6810							5095.08ft: FILL UP HOLE
6830							5095.08ft: NO ISSUES
6850							5095.08ft: FINISH SHORT TRIP
6870							5095.34ft: PUMP HIGH VIS SWEEP=50 BBL
6890							5095.90ft: TAG BOTTOM @ 5,095
6910							5095.90ft: RIGGING UP WIRELINE TRUCK
6930							5095.90ft: HOOK LOAD THRESHOLD RECALIBRATED TO 40
6950							5095.90ft: SET BACK 1 STD. DRILL PIPE & L.D.1 JOINT DRILL PIPE
6970							5095.90ft: 3713' TOOL STOPPED MOVING/ PUMPING DOWN TOOL
6990							5095.90ft: FUEL 44"-5,463 GALS
7010							5095.90ft: RELEASE TOOL & PULL WIRELINE
7030							5095.90ft: DERRICKMAN 100% TIED OFF (COM OK) SPEED TRIP OUT LOGGING
7050							5095.90ft: RETRIEVE LOG TOOL
7070							5095.90ft: WT 9.2 VIS 60
7090							5095.90ft: COM/OK
7110							5095.90ft: DERRICKMAN 100% TIE OFF
7130							5095.90ft: CONTINUE TOH
7150							5095.90ft: BREAKOUT THRUBIT
7170							5095.90ft: PULL THE WEAR BUSHING OUT
7190							5095.90ft: BIT DEPTH CHANGED TO 0.0 FEET
7210							5095.90ft: REMOVE RIG BAILES AND ELEVATOR
7230							5095.90ft: REMOVE RIG MU TONG
7250							5095.90ft: P.U. AND MU FILL UP TOOL
7270							5095.90ft: RIG UP CASING CREW
7290							5095.90ft: INSTALL CASING BAILES
7310							5095.90ft: INSTALL STABILIZER BOARD
7330							5095.90ft: INSTALL CASING ELEVATOR
7350							5095.90ft: SET P.U.LINE
7370							5095.90ft: INSTALL CASING TONG
7390							5095.90ft: RIG UP LAY DOWN MACHINE
7410							5095.90ft: SWITCH LIGHT PLANT
7430							5095.90ft: S.M.
7450							5095.90ft: INSTALL SHOE
7470							5095.90ft: OPEN BOP BLINDS
7490							5095.90ft: INSTALL FLOAT
7510							5095.90ft: FILL PIPE
7530							5095.90ft: WT 9.1 VIS55 IN WT 9.3 VIS 80 OUT
7550							5095.90ft: BIT DEPTH CHANGED TO 3826.0 FEET
							5095.90ft: FINISH RUN CASING
							5095.90ft: CIRCULATE
							5095.90ft: RIG DOWN CASING CREW
							5095.90ft: RIG UP HALLIBURTONG
							5095.90ft: PRESSURE TEST LINES TO 5,000 PSI.OK
							5095.90ft: CEMENTING
							5095.90ft: FINISH CEMENTING
							5095.90ft: RIG DOWN HALLIBURTON CMT.
							5095.90ft: REMOVE TURN BUCKELS,DRESSER SLEEVE,REMOVE FILL UP LINE NIPPPL
							5095.90ft: JET & CLEAN MUD PIT'S/FILL W/WATER/MOVE MUD TO FRACTANKS
							5095.90ft: P.U. BOP./SET SLIPS
							5095.90ft: CUT OFF & ORANGE PEEL CASING
							5095.90ft: PICK UP 1JT.D.P./M.U.CUP PACKER
							5095.90ft: TEST BREAK WITH CUP PACKER RUN INSIDE 7" 250 LOW 3000 HI/OK
							5095.90ft: TEST 7" CASING TO 1,500 PSI.HOLD FOR 30 MIN.
							5095.90ft: C.O.ELEVATORS,BAILES, M.U.DRESSER SLEEVE,TURNBUCKLES,FILL UP LINE NIPPLE
							5095.90ft: STRAP 6 DC'S & X/O,BIT SUB
							5095.90ft: FUEL 41"- 4,980 GALLON'S
							5095.90ft: PICK UP DC'S M.U.RUN IN HOLE
							5178.38ft: HOLE DEPTH CHANGED TO 5195.0 FEET
							5193.08ft: ZWOB from DHC
							5193.08ft: ZDIFF from DHC
							5194.16ft: IN TALLY: HOLE DEPTH SET TO 5196.1
							5195.01ft: HOLE DEPTH CHANGED TO 5095.0 FEET
							5202.03ft: ZDIFF from DHC
							5202.03ft: ZWOB from DHC
							5203.41ft: DRILLING FORMATION@ 5095'
							5214.34ft: BIT DEPTH CHANGED TO 5012.0 FEET
							5214.34ft: HOLE DEPTH CHANGED TO 5095.0 FEET
							5241.60ft: SWEEP HOLE
							5248.43ft: IN & OUT 8.4 / 27
							5289.83ft: ZWOB from DHC

7570										5289 83ft ZDIFF from DHC
										5291 01ft IN TALLY: HOLE DEPTH SET TO
										5291 1
7590										5342 36ft SWEEP HOLE
										5344 23ft IN & OUT 8 4 27
7610										5368 24ft INVIS28 WT8.4/OUT28'8.4
										5384 25ft Connection at 5385 8
7630										5408 60ft IN/OUT VIS28/WT8.4
										5439 73ft SWEEP HOLE
7650										5472 44ft INVIS28/WT8.4/OUT28'8.4
										5479 40ft IN TALLY: HOLE DEPTH SET TO
7670										5480 6
										5487 47ft SWEEP IN HOLE
7690										5531 50ft INVIS28 WT8.4/OUT29'8.4
										5575 66ft RIG SERVICE
7710										5575 85ft IN TALLY: HOLE DEPTH SET TO
										5575 7
7730										5560 84ft INVIS29 WT8.4 OUT29'8.4
										5592 72ft SWEEP IN HOLE
7750										5623 00ft SWEEP HOLE
										5648 00ft INVIS29/WT8.4 OUT29'8.4
7770										5670 01ft IN TALLY: HOLE DEPTH SET TO
										5670 4
7790										5673 69ft SWEEP HOLE
										5679 86ft INVIS29 WT8.4 OUT29'8.4
7810										5710 14ft SWEEP HOLE
										5765 72ft ZDIFF from DHC
7830										5765 72ft ZWOB from DHC
										5766 08ft IN TALLY: HOLE DEPTH SET TO
7850										5765 7
										5783 96ft SWEEP HOLE
7870										5831 14ft 120 BBLS F.H. LOSSES
										5859 91ft ZWOB from DHC
7890										5859 91ft ZDIFF from DHC
										5860 73ft IN TALLY: HOLE DEPTH SET TO
7910										5860 6
										5954 30ft ZWOB from DHC
7930										5954 30ft ZDIFF from DHC

