

DAILY SUMMARY

SAU 1412 – OSH0267M – REC

2/14/16

SAU 1412

RIGLESS

WOC: MICHAEL EDIE

DAILY COST: 0

CUM. COST: 0

ARRIVE ON LOCATION AT 12:00. STEPPED OFF LOCATION WITH WEATHERFORD FRAC FIELD SUPERVISOR. GUARDIAN ARRIVED AT 14:00. HELD SAFETY MEETING CREW. CHECKED CASING PRESSURE, 0 PSI. ND CAMERON 10K MANUAL VALVE AND B-SECTION. GUARDIAN TOOK MEASUREMENTS FOR TREE SAVER. NU CAMERON 10K VALVE & B-SECTION. LEFT LOCATION AT 17:00.

SAU 1412 – OSH0267M – REC

2/17/16

SAU 1412

RIGLESS

WOC: AARON AULD/ MIKE WILSON

DAILY COST: \$11,873.28

CUM. COST: \$15,073.28

15:00- WL MIRU

18:30- WL RIH AND CORRELATE TO SJ @ 7,770'-7,809' CONTINUE RIH TO PERFORATE @ 9,146', 9,082', 8,966', & 8,884'.

19:30- ASF SUCCESSFULLY POOH W/ WL

22:00- MIRU FRAC

2/18/16
SAU 1412
RIGLESS
WOC: AARON AULD/ MIKE WILSON
DAILY COST: \$54,909.31
CUM. COST: \$69,982.59

05:01-06:00 FRAC IS 100% RIGGED UP AND NITRO IS INSTALLING RESTRAINTS. ONCE COMPLETE FRAC WILL BEGIN THEIR PRE JOB TESTING AND MOVE FORWARD WITH OPERATIONS.

06:00- 10:05; Nitro restrained all iron. Performed flow loop/ bucket test. Pressure tested all iron to 5500psi.

10:05- 10:25; Held PJSM w/ all crews on location

10:25- 10:35; All personnel moving into place to start stage.

10:35- 12:33; WEATHERFORD FRAC – SAU 1412 FRAC STAGE 1. (WOLFCAMP) PUMPED AS FOLLOWS:

PUMP 798 GALS AQUAVIS 18G INJECTION, BREAKDOWN 4,141 PSI @ 3.0 BPM. PUMP 1,008 GAL 15% HCL, PUMP 2,940 GALS AQUAVIS 18G PAD, PUMP 158,880 LBS OF 20/40 WHITE WITH 63,084 GALS DYNAFRAC 18, PUMP 44,898 GALS DYNAFRAC 18 SPACER, PUMP 9,030 GALS AQUAVIS 18G FLUSH. MAX PRESSURE 5,515 PSI, AVG PRESSURE 2,405 PSI, MAX RATE 51.3BPM, AVG RATE 50.0 BPM, ISIP=1,531 PSI. F.G =0.60 PSI/FT. TOTAL 120,876 GALS

12:33- 13:00; Fan out pumps.

13:00- 13:15; Held pre R/D safety meeting.

13:15- 18:00; R/D Weatherford frac/ Guardian isolation tool

2/29/16
SAU1412
GLOBE #31
WOCs: STEPHEN LOWE / JAMES TUCKER
DAILY COST: \$ 74,421.90
CUM COST: \$ 144,404.49

ACTIVITY:
MOVED GLOBE 31 FROM THE SAU 3807 TO THE SAU 1412. RIGGED UP THE PULLING UNIT AND SUPPORT EQUIPMENT. CHECK WH PRESSURE AT 400PSI. BLEED WELL TO 50PSI. WE THEN PUMPED 207BBLS of 10# RESULTING IN 350PSI ISIP. PRESSURE WAS MONITORED AND CAME DOWN TO 250PSI IN 2 HOURS. DECISION MADE TO SLOWLY BLEED WELL DOWN. AT 21:15 WELL STILL KICKING GAS AND FLUID. DECISION MADE TO PUMP 250BBLS 10# BRINE AND SHUT IN OVERNIGHT. PUMP IN AT 4BPM AND 600PSI. ISIP=350PSI

3/01/16
SAU1412
GLOBE #31
WOCS: STEPHEN LOWE / JAMES TUCKER
DAILY COST: \$ 16,142.50
CUM COST: \$ 160,546.99

ACTIVITY:

AOL AT 7AM AND OPEN WELL WITH 250PSI AND BLEED DOWN TO HALF PIT. WELL WOULD NOT BLEED OFF SO WE ORDERED 14PPG MUD AND PUMPED 30BBLS TO KILL. SWAP OUT FRAC VALVE FOR BOP AND RIH WITH 4-3/4" BIT, STRING MILL, 4 DRILL COLLARS AND 225 JTS 2-7/8" TO 7,104'. WELL STARTED KICKING SO PUMP 18BBLS 14PPG MUD TO KILL. PLAN IS TO STOP AT 8,805' PUMP DOWN TUBING TO DISPLACE MUD FROM THE WELL.

3/02/16
SAU1412
GLOBE #31
WOCS: CHRIS ESINENBERG / CHUCK MOORE
DAILY COST: \$ 16,142.50
CUM COST: \$ 177,889.49

MORING:

DAY: DAY CREW ARRIVED ON LOC AT 06:00 AND HELD A JSA SAFETY MEETING. CLEANED OUT FROM 9176' TO 9180'. TAGGED CIPB AND DRILLED OUT CIPB. CIRCULATED 45 BBLS 10# BRINE WATER AND RIH TO TAGGED @ 11057' W/ BOTTOM PERF @ 11046', PBTD @ 11114'. 373 JTS 2-7/8" L-80 TBG. LD 4 DRTILL COLLARS, 4-3/4" STRING MILL, BIT SUB, 4-3/4 BIT.
RUNNING RODS

3/03/16
SAU1412
GLOBE #31
WOCS: CHRIS ESINENBERG / CHUCK MOORE
DAILY COST: \$ 60,742.50
CUM COST: \$ 238,631.99

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RUNNING RODS RIH W/ 2.5" X 1.5" X 24' HVR QUINN PUMP WITH 60 RING PA PLUNGER, 10 1-1/2" K SINKER BARS, 40 3/4" HD GUIDED RODS, 221 3/4" HD RODS, 162 7/8" HD RODS, PONY RODS 2', 3', 2'. INSTALLED 1.50" SPRAY METAL POLISH ROD, NU PUMPING TEE, LOADED A TEST TUB TO 500 PSI, LONG STROKED PUMP W/ GOOD PUMP ACTION, HUNG ON WELL AND INSTALLED HORSE HEAD. WAITED FOR A PUMP CARD AND PUMP CARD WAS GOOD. RD PULLING UNIT AND MOVED OFF LOCATION. CREW MOVED TO THE MC PHAUL 4201.