Daily Completion Report - University CN A #6 API # 42-105-42334

12/23/2016

Activity at Report Time: Put Well on Production

Perfs - 2512' - 2632'

Depth at Report Time 2655' - PBTD

Activity:

Arrive Location. Well had 0 psi. Hang Well on. Good Pump action. RD Basic Well Serv. Fisher Roustabout on Location. Plumbed Well head to flowline. Start Well pumping. Balanced PU. Left Well Pumping.

1996 bbls of Load To Recover.

Daily Completion Report - University CN A #6 API # 42-105-42334

12/22/2016

Activity at Report Time: RIH W/ Production Equipment

Perfs - 2512' - 2632'

Depth at Report Time 2655' - PBTD

Activity:

Arrive Location. Well had 0 psi. RIH to plug and drilled up in 2 hrs.

Cleaned out fill to PBTD at 2655'. Circ. Well clean. POOH w/ Tbg. Remove Bit. RD Reverse Unit.

RIH w/ tbg as follows.

Bull Plug - 1.00' 2 Jts 2 3/8" Tbg - 64.91' Perf Sub - 4' SN - 1.10 67 jts 2 3/8" J-55 Tb Flange up Wellhead. PU BHP and RIH w/ Rods as Follows.

Pump - 2' x 1.5" x 12' - 12' 86 - 3/4" KD Rods w/ T cplcplgs . 1 - 3/4" x 6' sub 1 - 3/4" x 4' sub 1

Closed Well in. SDFN

ng SN @ 2189'

- 1 1/4" x 11' Polish Rod.

Daily Completion Report - University CN A #6 API # 42-105-42334

12/21/2016

Activity at Report Time: Drill out plug

Perfs - 2512' - 2632'

Depth at Report Time 2655' - PBTD

Activity:

MIRU Basic WOR and Versatile Reverse Unit. Csg on Vaccum. PU New 3 7/8" Bit. Tally in hole w/ Tbg. Tagged fill at 2362'. Cleaned out sand to Plug at 2500'. Loosing water at 1 bpm. Start Drilling out Plug at 2

Closed Well in. SDFN



Daily Completion Report - University CN A #6 API # 42-105-42334

12/20/2016

Activity at Report Time: Stage 2 Completion

Perfs - 2512' - 2632'

Depth at Report Time 2655' - PBTD

Activity:

Arrive Location. Found Well with 30 Psi SICP. Release pressure. RU Wireline. RIH w/ CBP and set at 2500'. Test Plug to 4000 psi. Held. Perf Stage 2 from 2240' - 2426' 2 spf. On 6 Runs. RD Wireline. Test Lines. Broke down perfs at 3000 psi. Acidize w/ 2000 gal 15 % NEFE w/ 200 ball Sealers.

Frac Stage 2 w/ 49,434 gal of Gelled FW Cross linked. 40,494 # 20/40 Ottawa 12,311 # 12/20 Ottawa Dropped 100 Ball Sealers. Balled out perfs w/ first 25 balls. Serged Balls off.

ISIP - 1364 5 min - 1017 10 min - 889 15 min - 774. Closed well in. RD Basic Frac equipment. SDFN Total Load - 1117 bbls. Load Recovered - 0 bbls. Load to Recover - 1996 bbls.



Daily Completion Report - University CN A #6 API # 42-105-42334

12/19/2016

Activity at Report Time: Completion

Perfs - 2512' - 2632'

Depth at Report Time 2655' - PBTD

Activity:

MIRU Basic Frac Crew and PSI Wireline. Test Lines. Frac Bottom Perfs 2512' - 2632' with 35,112 gal FW (and 30,161 # 20/40 Ottawa and 12,311 # 12/20 Ottawa. Max Psi - 2150 Avg. - 1868 Avg Rate - 28 bpr 5 min - 1285 10 min - 1253 15 min - 1230. Close Well in. **(Spot 500 gal acid across stage 2 RIH w/ CBP on Wireline. Set at 2500'. Pressure test to 4000 psi. Wireline flange had bad threads. SDFN. ** Dropped 100 ball Sealers during Job. Had slight Ball Action.

Total Load - 836 bbls. Load Recovered - 0 bbls. Load to Recover - 879 bbls.

Gel Crosslinked n ISIP - 1435 2 perf Interval behind flush)

Daily Completion Report - University CN A #6 API # 42-105-42334

12/2/2016

Activity at Report Time: Swab Testing

Perfs - 2512' - 2632'

Depth at Report Time 2655' - PBTD

Activity:

Arrive Location. Found Tbg Psi @ 150. Csg - Pkr. Released Tbg pressure. RIH w/ Swab. Found 800' of fluid Made 4 swab runs recovering 4 bbls of fluid. 50 % oil cut. Unset Packer. POOH w/ Tbg laying down in sing Closed Well in. RD WOR. Waiting on Frac Date.

Forecst: Waiting on Frac Date.

Total Load - 70 bbls. Load Recovered - 2 bbls. Load to Recover - 43 bbls.

l above SN. ;les.

Daily Completion Report - University CN A #6 API # 42-105-42334

12/1/2016

Activity at Report Time: Swab Testing

Perfs - 2512' - 2632'

Depth at Report Time 2655' - PBTD

Activity:

Arrive Location. Open Well. 0 Psi. RIH w/ 6 jts of Tbg. EOT @ 2646'. MIRU Tri Best Acidizers. Spot 150 gal of 15% NEFE Acid across Perfs. Pull Packer to 2410' and Set. Test Csg to 500 psi. Acidized well w/ 2000 ga w/ 100 Ball Sealers as follows: Formation Break - 1600 psi Avg Rate - 4 Bpm Avg Psi - 1800 psi. Moderat ISIP - 1400 psi 5 min - 1340 psi 10 min - 1300 psi 15 min - 1300 psi. Close Well in. RD Tri Best. Left V for 2 hrs. Tbg had 730 psi. Open Tbg and bled off pressure. Well unloading Load Water and Acid Gas. Made 7 Swab Runs swabing Tbg dry. Good oil show. Wait 1 hr. Made 3 swab runs recovering 1 bbl of fluid Wait 1 hr. Made 2 swab runs recovering 0.5 bbls of fluid w/ 40 % oil cut. Closed Well in for Night. SDFN.

Forecst: Swab Test

Total Load - 70 bbls. Load Recovered - 25 bbls. Load to Recover - 45 bbls.

I 15% NEFE :e Ball action. Vell Closed in

I w/ 30% oil Cut.

Daily Completion Report - University CN A #6 API # 42-105-42334

11/30/2016

Activity at Report Time: Prep for Acid

Depth at Report Time 2655' - PBTD

Activity:

MIRU Big Lake Anchor Service. Set Safety Anchors and Pull Tested. MIRU Basic WOR. Install Frac Valve and MIRU PSI Wireline PU CCL and 3 1/8" Slick Guns. RIH and Correlate w/ SJ and Collars across Perf Interval. Perf 2 SPF from 2512' - 2632' (92 holes). Made 4 Gun Runs. RD PSI. NU BOP on Flow Cross. PU Treatme and SN. Tally in hole w/ 75 jts 2 3/8" J-55 Tbg. Close Well in. SDFN.

Forecast: Acidize Lower San Andres. Swab Test.

d Flow Cross.

ent Packer

Daily Completion Report - University CN A #6 API # 42-105-42334

11/23/2016

Activity at Report Time: Waiting on Log Interpretation

Depth at Report Time 2655' - PBTD

Activity:

MIRU PSI Wireline Truck and Mast. RIH w/ GR - CCL - CBL. Found PBTD at 2655'. Found TOC POOH w/ Tools. PU GR - Neutron - CCL Tools. Ran Gamma Ray - CCL and Compensated Neutron Log from RD PSI. Will Evaluate Logs.

Forecast: Evaluate Logs.

20 1030'. Short Joint @ 2219' - 2239'. 2655' - 750'. POOH w / Tools.

Daily Drilling Report - University CN A #6 API # 42-105-42334

11/19/2016 **09:00 A.M.**

Activity at Report Time: **Drilling ahead in Dolomite**

Depth at Report Time **2700' ft - TD** Deviation Survey 490' - 0.7

990' - 0.2

Activity Previous 24 Hrs

Drill to TD of 2700'. Good Oil and Gas Shows thru San Andres. Circulate for 2 hrs. POOH w/ DP - DC and | Guide Shoe - @ 2699' Float Collar @ 2679'. Short Jt @ 2237'. MIRI Allied Cementer. Pump 300 sks of Al Plug holding. RD Allied. Set Csg on Slips. Cut off 4.5" csg. Released Rig. Final Drilling Report.

Vis - 37 Mud Wt - 9 9.5 Ph - 12.0

Forecast: Move Blue Line Rig 3 off location.

Mud Used Gel - 85 Sks Lime - 34 Sks Soda Ash - 15 Sks Caustic Sod

Day Work Hrs Cum - 40

1467 - .05 2250' - 0.5 1782' - .05 2700' - 1.3

BHA laying down. MIRU Byrd Csg Crew. RIH w/ 62 Jts of 4.5" 10.5# J-55 Casing. llied Light Class C and 170 sks of Class C of Premiaum Plus. Bumped Plug @ 8:00 am.

la - 6 Salt Water Gel - 280 Sks 10 sks

Daily Drilling Report - University CN A #6 API # 42-105-42334

11/18/2016 **06:00 A.M.**

Activity at Report Time: Drilling ahead in Dolomite

Depth at Report Time 2265' ft Deviation Survey 490' - 0.7

990' - 0.2

Activity Previous 24 Hrs

Drilling 7 7/8" hole. Mud up at 1800'. MIRU Geosite Md Loggers. Start catching 10' samples. Drilling ahea

Vis - 37 Mud Wt - 9.3 Ph - 12.0

Forecast: Drill ahead to TD @ 2700'. Cathcing samples.

Mud Used Gel - 85 Sks Lime - 34 Sks Soda Ash - 2 Sks Caustic Sod

DF 1500 - 4 sks Soap Sticks 100 PHPA - 4 Startch - 74

Day Work Hrs Cum - 32

1467 - .05 1782' - .05

₃d.

la - 4 Salt Water Gel - 202 Sks l sks

Daily Drilling Report - University CN A #6

11/17/2016 **06:00 A.M.**

Activity at Report Time: **Drilling ahead in Shale**

Depth at Report Time 1023 ft Deviation Survey 490' - 0.7

990' - 0.2

Activity Previous 24 Hrs

MIRU Byrd Csg Crew. RIH w/ 20 Jts of 8 5/8" 24# Csg to 904'. MIRU Allied Cementers. Pumped 335 Sks c WOC 8 hrs. Cut Csg off. Weld on Bell Nipple. WOC 4 Hrs. NU Wellhead and BOP. PU 7 7/8" Bit RIH DC & DI

Forecast: Drill ahead - Mud up at 1800'

Mud Used Gel - 55 Sks Lime - 25 Sks Soda Ash - 1 Sks

Day Work Hrs Cum - 24



Daily Drilling Report - University CN A #6

11/16/2016 **06:00 A.M.**

Activity at Report Time: Prep to RIH w/ 8 5/8" Csg

Depth at Report Time 930 ft Deviation Survey 490' - 0.7

Activity Previous 24 Hrs

Finish MIRU Blue Line Drilling. Spud at 12:30 pm. Drilled 12 1/4" Surface hole to 930'. Circ

Drilling with Fresh Water.

Forecast: RIH w/ 8 5/8" Csg - Cement



Daily Drilling Report - University CN A #6

11/15/2016

Activety Previous 24 Hrs

Move in Blue Line Drilling Rig #3. Start Rigging up. Will Spud on 11-15-16,