

Form	ACO1 - Well Completion
Operator	Citation Oil & Gas Corp.
Well Name	COLBORG 2
Doc ID	1480413

Tops

Name	Top	Datum
Heebner	3367	-1286
Toronto	3385	-1304
Lansing-Kansas City	3405	-1324
Base KC	3654	-1573
Marmaton	3742	-1661
Zeman Sd	3804	-1723
Arbuckle	3832	-1751
R.T.D.	3838	-1757

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Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	13.75	10.75	29	248	common	150	unk
Production	7	8.75	23	3835	J55	150	unk



DAILY WORKOVER REPORT

Field: Sunny Slope Well: Colberg 2 Date: 10/29/2019

Rpt #: 1 AFE #: 190709

Rig #: Express Well Service Rig 9 Reported By: Dennis Mick AFE Amount: _____

Barrel test: _____ Unit size: _____

Objective: Return old TA'ed well to production

Comments: _____

Current Activity: Swab well down to RBP.

Details of Past 24 Hrs Operations

MIRU Express WS Rig 9. RIW bit, 7" casing scraper, and tubing. Tally in. Had much trouble getting rabbit through tubing from yard. It had ice and rust inside from testing in yard. POOH with tubing & casing scraper. RU Ely wireline. Perforate LKC G 3501'-3504', & 3485'-3492', LKC B @ 3439'-3445'. Collar locator quit working and had to go to Hays for spare truck. PU RBP and packer. Run in to 3730' and set RBP. Pull up 1 jt. let packer swing. SDFN.

Daily Well Cost

Description	Day Cost	Cum. Cost	Description	Day Cost	Cum. Cost
Rig Cost:	\$2,760	\$2,760	Casing:		\$0
Contract Labor:		\$0	Tubing:		\$0
Trucking:	\$500	\$500	Wellhead:		\$0
Mud & Water:			Artificial lift		\$0
Rental Equipment:		\$0	Non-Control Well Eqp.		\$0
Wireline/Logging:		\$0	Non-Control Surf. Equip.		\$0
Fishing Tools/Serv.:		\$0	Motors/Engines:		\$0
Location/Roads:		\$0	Tanks:	\$600	\$600
Cement & Services:		\$0	Separators/Treaters/etc.:		\$0
Stimulation:		\$0	Pipelines:		\$0
Supervision:		\$0			
Hot Oiler: Load, PT, etc.		\$0			
Xpert tools	\$3,600	\$3,600	Contingency:	\$373	\$373
		\$0	Total Daily Cost:	\$7,833	
		\$0	Cumulative Cost:		\$7,833



DAILY WORKOVER REPORT

Field: Sunny Slope Well: Colberg 2 Date: 10/30/2019

Rpt #: 2 AFE #: 190709

Rig #: Express Well Service Rig 9 Reported By: Dennis Mick AFE Amount: \$0

Barrel test: 0 Unit size: 0

Objective: Return old TA'ed well to production

Comments: _____

Current Activity: Run swab. Check overnite fill-up.

Details of Past 24 Hrs Operations

RIW swab. Fluid @ 2100'. Fluid was @ 2350' before and while perforating. Swabbed well down to 3300'. New perms were kicking fluid in. Swabbed almost all gassy oil. Moved plug up to 3533', packer @ 3458', spot @ 3506'. Pump 1000 gal acid. Formation started to feed @ 500psi. Taking @ .33 bpm @ 350psi. Increased rate to 1.75 bpm @ 600psi. Increased rate to 3.00bpm as pres dropped to 400psi. As we shifted to higher gear, acid communicated up to B zone and we never regained any pressure. (blow on backside). Left plug @ 3533' and moved packer up to 3426'. Treated with 600 gal. Treated at 4.5 bpm @ 650psi throughout. Total used: 1600 gal 15% HCL, 3.5 Gal Inb, 3.5 gal NE, 3.5 gal SS, 32 gal MS-1. Let set 40 min. All pressure gone after 25 min but no vacuum. Released packer. Run 2 jts in. PU swab and swab well. Initial Fluid at 1800' BS. 1st hr swabbed 32.4 bbls gassy water with slight show of oil. Fluid @ 2450' BS. 2nd hr; Fluid @ 3100' BS. Swabbed 19 bbl. 13.3% oil. 3rd hr; swabbed 9.6 bbl 45% oil. Fluid @ 3150'. 4th hr; swabbed 5.6 bbl. 48% oil. Fluid @ 3375'. Pulling 130' per pull. SDFN. Will check overnite fill-up in morning.

Daily Well Cost

Description	Day Cost	Cum. Cost	Description	Day Cost	Cum. Cost
Rig Cost:	\$2,650	\$5,410	Casing:		\$0
Contract Labor:		\$0	Tubing:		\$0
Trucking:		\$500	Wellhead:		\$0
Mud & Water:	\$385	\$385	Artificial lift		\$0
Rental Equipment:		\$0	Non-Control Well Eqp.		\$0
Wireline/Logging:		\$0	Non-Control Surf. Equip.		\$0
Fishing Tools/Serv.:		\$0	Motors/Engines:		\$0
Location/Roads:		\$0	Tanks:		\$600
Cement & Services:		\$0	Separators/Treaters/etc.:		\$0
Stimulation:	\$4,079	\$4,079	Pipelines:		\$0
Supervision:	\$0	\$0			
Hot Oiler: Load, PT, etc.		\$0			
Xpert Tools	\$830	\$3,600	Contingency:	\$794	\$1,167
		\$0	Total Daily Cost:	\$8,738	
		\$0	Cumulative Cost:		\$16,571



DAILY WORKOVER REPORT

Field: Sunny Slope Well: Colberg 2 Date: 10/31/2019

Rpt #: 3 AFE #: 190709

Rig #: Express Well Service Rig 9 Reported By: Dennis Mick AFE Amount: \$0

Barrel test: 0 Unit size: 0

Objective: Return old TA'ed well to production

Comments: _____

Current Activity: Waiting on AFE to plug well

Details of Past 24 Hrs Operations

Swab on well. Initial F.L. @ 3000'. Pulled 500' 60% oil. 1st hr swabbed 10.85 bbls. Turned to almost all water. Fluid level down to 3300'. 2nd hr; swabbed 6.68 bbls. First 1/2 of hr, pulled all water. Final pull of hr was 89% oil. Pulling 180' per pull. 3rd hr swabbed 3.34 bbl of 85% oil. 150' fluid per pull. 4th hr, swabbed 1/2 hr pulls. .8 bbl 80% oil. 90' per pull. 5th hr swabbed 2.05 bbl. 67% oil. 65' per pull. Decision was made to plug well. LD swab. Run in and catch RBP. Pull out with tools. Lay out tubing. Break out working head and cap casing. TDMO. Will haul tubing to Hays yard. Will empty swab tank.

Daily Well Cost

Description	Day Cost	Cum. Cost	Description	Day Cost	Cum. Cost
Rig Cost:	\$2,645	\$8,055	Casing:		\$0
Contract Labor:		\$0	Tubing:		\$0
Trucking:	\$500	\$1,000	Wellhead:		\$0
Mud & Water:	\$400	\$785	Artificial lift		\$0
Rental Equipment:		\$0	Non-Control Well Equip.		\$0
Wireline/Logging:		\$0	Non-Control Surf. Equip.		\$0
Fishing Tools/Serv.:		\$0	Motors/Engines:		\$0
Location/Roads:		\$0	Tanks:		\$600
Cement & Services:		\$0	Separators/Treaters/etc.:		\$0
Stimulation:		\$4,079	Pipelines:		\$0
Supervision:		\$0			
Hot Oiler: Load, PT, etc.		\$0			
Xpert Tools	\$830	\$4,430	Contingency:	\$438	\$1,605
		\$0	Total Daily Cost:	\$4,813	
		\$0	Cumulative Cost:		\$21,384