

Operator Name Burgh Exploration Inc Lease Name Keith Well # 1Sec. 29 Twp. 85 Rge. 24 ☐ East ☒ West County GRAHAM

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken

Samples Sent to Geological Survey

Cores Taken

☒ Yes☐ No☐ Yes☒ No☐ Yes☒ No

Formation Description

☒ Log☐ Sample

Name

Top

Bottom

TEST #1 3723-3755 (LKC), 15-30-45-60, REC 310' GIP, 186' MCD, 124' CCMW, 124' OCMW, 248' OCW, 868W, SIP 1209-1194, FP 235-344, 372-727, HP 1934-1859.

TEST #2 3780-3793 (LKC), 15-30-45-60, REC 25' GIP, 2' FREE OIL, 33' OCM FP 26-29, HP 1963-1917, 1 SIP 1276, TOOL MALFUNCTION

TEST #3 3829-3855 (LKC), 15-30-45-60, REC 250' GIP 30' FREE OIL, 372' OCMW, 1178' OCMW SIP 1417-1380, FP 172-277, 352-734, HP 2055-2012

TEST #4 MISRUN

TEST #5 3855-3970 (LKC), 15-30-45-60, REC 2' MUD SIP 29-27, FP 25-25/27-27, HP 1986-1894

TEST #6 3868-3895 (LKC), 15-30-45-60, REC 72' 500 MW, 930 water, SIP 1402-1317, FP 98-162/216-426, HP 2078-1986

ANHYDRITE 2088
TOPEKA 3466
HEEBNER 3672
TORONTO 3696
LANSING 3711
BASE L/KC 3938

CASING RECORD

☐ New☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
SMALLER	12 1/4"	8 5/8"	28'	236'	POZNIX	250	
PRODUCTION	7 1/8"	5 1/2"	14.5'		HDL REGULAR	365	FBZ 5% CAL SCAL 18% SALT

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3788 to 3792	R.P.I. to ph. 1800 ft. FALC 1 FT. W/ 50.95% NALF ACID to the top of 200.90 ft.	3788 to 3792

TUBING RECORD

Size

Set At

Packer at

Liner Run

☐ Yes ☐ No

Date of First Production

Producing Method

☐ Flowing☒ Pumping☐ Gas Lift☐ Other (explain).....

Estimated Production Per 24 Hours

Oil

Gas

Water

Gas-Oil Ratio

Gravity

103 Bbls

0 MCF

NOMINAL Bbls

CFPB

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☒ Vented☐ Sold☐ Used on Lease☐ Open Hole☒ Perforation☐ Other (Specify)☐ Dually Completed☐ Coning