

SIDE TWO

Operator Name Woodman-Tannitti Oil Company Lease Name Tannitti Oil Company Well # 1

Sec. 19 Twp. 20 Rge. 15 East West County Barton

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. (None taken)

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample (KB)

"Driller's Log"
 0 - 25' Shale
 25 - 50' Post Rock
 50 - 325' Shale
 325 - 415' Sand
 415 - 510' Shale
 510 - 672" Sand
 672 - 1127' Shale
 1127 - 1153' Anhydrite
 1153 - 1900' Shale
 1900 - 2374' Shale & lime
 2374 - 2845' Lime & shale
 2845 - 3835' Lime
 3835 - 3867' Arbuckle
 3867' RTD
 DST #1 3849' to 3857'
 30-30-30-30

Recv'd 435' gas in pipe. 60' OCM (6%oil, 3% water, 91% mud), 45' SOGCMW (1%oil, 5%gas, 45% mud, 49% water) 120' water. Clorides 25,000. Temp 117°

Name	Top	Bottom
Anhydrite	1127'	to 1153' + 964
Heebner	3442'	-1325
Toronto	3458'	-1341
Douglas	3471'	-1354
Brown Lime	3526'	-1409
L/KC	3538'	-1421
Base/KC	3772'	-1655
Arbuckle	3821'	-1704
RTD	3867'	-1750

 DST #1 (cont'd)
 IHP 1973, IFP 41-72, ISIP 1008, FFP 93-114, FSIP 977, FHP 1941. Strong blow in 2 mins. FF Stong blow in 15 min.
 DST #2 3859' to 3867' 30-30-30-30
 Recv'd 420' gas in pipe. 60' O&GCWM (12% oil, 8%gas, 30%water, 50% mud) 240' Water.
 IHP 1910, IFP 31-72, ISIP 821, FFP 114-145, FSIP 759, FHP 1900. Clorides 26,000, Temp 117° Strong blow 2 min, Strong blow 20 min

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
Surface	12 1/4	8 5/8	23#	220'	60/40 Pozmix	140	3% CC + 2% gel

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
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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
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION Production Interval

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