

State Kansas County Reno

Company Henry Inger Well No. 1

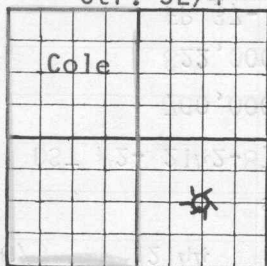
Farm Snell

Survey

Block No. 13 Sec. 26 S Range 9 W

Co-Ord. Elev. 1624' K/B

Ctr. SE/4



(Offsetting M-R Cole to E.)

NOTE: Show Sketch of Lease and Well Location in Above Space

Ft. from N. Line

Ft. from S. Line

Ft. from W. Line

Ft. from E. Line

Date	Depth	
6/4/64		Spud - 8-5/8" @ 302' w/225 s cement
6/5		S.U.S.
6/6	1160	Drlg.
6/7	1326	Hollenberg (+298)
	1368	Herington (+256)
	1426	Winfield (+202)
	1531	Towanda (+93)
	1554-63'	Ft. Riley (1/2-1 1/4 ft. good poro= 55 units)

Date	Depth	
		694569
DST #1 - 1553-66 - Op 30", Rec. 45' mud,		
		BHP 535-418#, FP 5-27#, BHT 93°
6/8	1818	Drlg.
	1630	Bs. Florence (-6)
	1667	Wreford (-43)
	1710	Council Grove (-86)
		(new gas detector set up)
	1906	Trip (Lm.-Council Grove Party
	2000	Foraker (-376)
		(67' solid lime - porous)
		No DST as Foraker on Brown
		in NE-27-26S-9W had 46 Units
		& resulted in mud w/low BHP
6/9	2144	Indian Cave (-520) 52 Units
		sand dev. in shale)
DST #2- 2142-87' -		GTS in 3", Ga. &
		700,000 cfg/2", 730,000 cfg/10",
		822,000 cfg/30", BHP 863-835#,
		FP 37-111#, BHP 95°, init. Hhd.
		1180#, final Hhd. 1160#
	2185	Wabaunsee (-561)
	2219	Tarkio (-595) 25 units
DST #3 - 2202-2253' -		GTS in 9", (too
		small to measure, BHP 882-798#,
		FP 18-27#, Rec. 75' gas-cut mud,
		BHT 90°

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Company Henry Finger Well No. 1

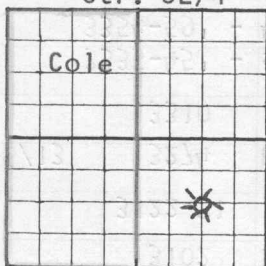
Farm Snell

Survey

Block No. Sec. 13 Twp. 26 S Range 9 W

Co-Ord. Elev. 1624' K/B

Ctr. SE/4



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Ft. from N. Line

Ft. from S. Line

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Ft. from E. Line

Date	Depth	
	2279	Langdon Shale (-655)
	2332	Tarkio Lime (-708) no dev.
6/10	2359	Willard (-735)
	2363-2372	- Sand Dev.
	2374-78	) 50 units
DST #4	- 2358-82'	- GTS in 8", Ga. 38,000
		cfg/10", 68,000 cfg/20", 97,000 cf
		30", 115,000 cfg/40", 129,000 cfg/
		50", 134,000 cfg/60" (mud damage

Date	Depth	
		694569
		of formation prevents reading of actual gas production), BHP 964-929#, FP 17-35#
6/11	2693	Drlg.
	2575	Howard (-951) 10 units, no po
	2701	Topeka (-1077) 14' higher tha
		#1 Keller
	2714-20'	lm. w/dead stain - 10 units formation thinned 4' between Howard & Topeka as compared w/#1 Keller)
	2855	Trip
6/12	3071	Drlg.
	3102	Heebner (-1478) 9' higher tha #1 Keller
	3122-31	Douglas Section
6/13	3274	Brown Lime (-1650)
	3310	Lansing (-1686)
	3335-45'	sli stain
	3354-59'	45 units, lm. good poro. & fair sho live oil
	DST #5 - 3350-63	- Op 65", Rec. 1713' gas in pipe, 90' sli oil & hvy gas-cut mud, 60' oil and gas-cut mud, 55' mud & gas-cut oil, 5' wtr., BHP
	687-418#	, FP 27-65#, HHD 185#,
	BHT 96°	

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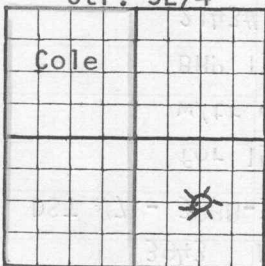
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Date	Depth	
6/14/64	3461	Drlg. (Bit @ 3552)
		3540-52' - porosity,
6/15	3585	1st Block Shale (-1961)
		(11-12' higher than Keller)
	3602	1nd Block Shale (-1998)
	3631-40	- Drlg. break
	3674	Bs. K.C. (-2050) 12-14' higher than Keller
	3674	Marmaton starts
	3631-40	- good poro. but no fr.oil-
		20 units

Date	Depth	694569
	3749	Shale (-2125) 8' high
6/16	3813	Drlg. Depth (rotary table
6/17	3868	Miss. (-2244) ^{broke down} 20' high to #1 Keller
		3872 - 55 units
		3888 - 110 units
		(good poro, cl. chert, sho of fr live oil & gas ^{oil} & gas
DST #6	- 3869-3888	- Op 1 hr., & 57', Rec.
		180' oil & gas-cut mud, 150' hvy
		oil-cut mud, 30' mdy wtr., (total
		rec. 360' fluid), some fr oil
		BHP 1226-817# (bldg.) FP 18-139#,
		Hhd 2087#, Temp 107°
	3943	Miss. Lm. (-2319)
DST #7	- 3888-3972'	- Op 1½ hrs., strong bl
		for 15'', Rec. 240' gas-cut mdy wtr
		w/tr oil & 2672' formation wtr.
		BHP 1385-1385#, FP 975-1385#, Hhd
		2143#, BHT 114°
	3962	Kinderhook (-2338)
	3972	R.T.D.
		(Ran open hole log 1300-3972'
		5½" @ 2410' w/125 sx. cem.,
		18° salt