

A-9-82

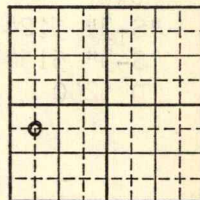
MAP NO.

3446KB

ELEV. 3435GL, 3443DF

STATE Kansas COUNTY Morton SEC. 28 Twp 34S Rge 41WOPERATOR Cities Service Petroleum Co. - Liberal LOC. C NW SWWELL NO. 2 FARM NAME Stewart "B" FT. FROM _____ LINE _____POOL Wilburton (PD 5200) FT. FROM _____ LINE _____FR. 8-4-61 SPUD. 8-2-61 COMP. 8-27-61CONT./GEOL. Lohmann-Johnson Tools.

NAME PRODUCING INTERVAL		COMPLETION RECORD		TREATMENT RECORD	
FROM - TO		PERF. W/HOLES			
a	<u>Morrow</u>	<u>4872-80</u>	<u>32</u>	<u>None</u>	
b					
c					
d					



I. P. OIL/DIST.		GAS		M.C.F.P.D.		CHK.		HRS.	
a	<u>F/648 BOPD</u>								
b	"	"	"	"	"	"	"	"	"
c	"	"	"	"	"	"	"	"	"
d									

SIP#		FI TP #		FI CP#		SIBHP	
		<u>40</u>					

GOR.		GR.		PBDT		TD	
				<u>5031</u>		<u>5200</u>	

Casing - Cement Record		Casing - Cement Record		Casing - Cement Record	
SIZE	DEPTH	W/SAX.	SIZE	DEPTH	W/SAX.
<u>8 5/8"</u>	<u>1443</u>	<u>700</u>			
<u>5 1/2"</u>	<u>5063</u>	<u>200</u>			

OPERATOR Cities Service Petr. WELL NO. #2 Stewart "B" ELEV. 3446 KB

SAMPLE TOPS		DEPTH		SUB SEA		ELEC. TOPS		DEPTH		SUB SEA	
<u>Topeka</u>		<u>3055</u>				<u>Topeka</u>		<u>3050</u>			
						<u>Heebner</u>		<u>3438</u>			
						<u>Marmaton</u>		<u>3870</u>			
						<u>Morrow</u>		<u>4696</u>			
						<u>Morrow Sand</u>		<u>4820-92</u>			
						<u>Morrow Sand</u>		<u>5124-48</u>			
						<u>Morrow Sand</u>		<u>5154-80</u>			

Spud 8-2-61. 8 5/8" @ 1443 w/700 sx.

DST #1 (Upper Morrow) 4826-45, op 13 mins, GTS 1 min, Ga 4650 MCF, Ga 11,770 MCF/10 mins, Rc 1 GO, ISIP 1570/20 mins, FP 1350-1545, FSIP 1570/20 mins.

DST #2 (Morrow) 4867-4905, op 33 mins, GTS 5 mins-TSTM, OTS 18 mins, Rc 270 GCO, ISIP 1485/20 mins, FP 810-1120, FSIP 1500/20 mins.

DST #3 (Morrow) 4929-50, op 1 hr, Rc 20' mud, ISIP 395/20 mins, FP 40-40, FSIP 50/20 mins.

RTD 5200. Logs. 5 1/2" @ 5063 w/200 sx. MICT. CO to 5031.

P/32/4872-80, Swb. KO. Flod 245 BO/9 hrs.

IP Flod 648 BOPD (Nat), FP 40, from Morrow 4872-80.

COMPLETE 8-27-61.

LIBERAL LOG TOPS

3446 KB

Topeka 3050 (+396)

Heebner 3438 (+8)

Marmaton 3870 (-424)

Morrow 4696 (-1250)

Upper "L" 4820 -(-1374) 68/72; ϕ flo 648 BOPD

Lower "L" 4924 (-1478) 9/18

"S-3" 5124 (-1678) 0/24

"S-3" 5154 (-1708) 25/26

TD 5200