

3-125W MAP NO. 84 ✓ SEC. 33-29S-33W
 STATE Kans COUNTY Haskell LOC. C NW NE

OPER. Pan American Pet Corp, Liberal, Kansas FT/FR _____ LINE _____

WELL 1 FARM W.E. Freedy "B" FT/FR _____ LINE _____

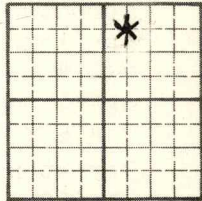
Lemon North ELEV. 2946 GR. 2953 DF 2956 KB _____

CONT. Big Chief Drlg. GEOL. Co. Geologist

CO. INT. 5000' Oil Test

F.R. 1-30-63 SPUD 1-30-63 COMP. 3-12-63

TD. 5000 FM. Des Moines PBTD. _____



COMPLETION RECORD PROD. INTERVAL & TREATMENT	PRODUCING FM.	FROM	TO	PERF. W/HOLES	TREATMENT
	KC "B"		4656-58		8
Lans "B"		4212-14		8	500A

Data Inc.

DUAL COMPLETION

WHOF 2,520 Mcfgpd - KC "B" - SIP 928#, 2 7/8" tbg @4239

P 58 BOPD + 31 BWPD - Lans "B"

SIZE	DEPTH	SAX	SIZE	DEPTH	SAX
8 5/8"	755	650			
5 1/2"	5000	200			

OPER. Pan American Pet Corp, Liberal, Kansas SEC. 33-29S-33W

WELL 1 W.E. Freedy "B" ELEV. 2956 LOC. C NW NE

(KB Log)

Chase	2636	+ 320	Lans "B"	4207	-1251
CG	2932	+ 24	KC "A"	4604	-1648
Penn	3295	- 339	KC "B"	4653	-1697
Top	4094	-1138	Des M	4750	-1794
Mo	4126	-1170	LTD	NA	
Lans "A"	4161	-1205	RTD	5000	-2044

RTD 5000, Sj Log, 5 1/2" 5000/200 sx., 8/4828-30 (Des M) 240A, Ga 250 Mcfgpd thru 2" tbg/4 hrs, 2000A, Ga 4450 Mcfgpd/2 hrs, thru 2" tbg Ga 3500 Mcfgpd + 2 1/2 BOPD + 65 Bld w/6 hrs, PB 4804, Sq on top plg w/100 sx., 8/4656-58 (KC "B") \$ dry/4 hrs, 250A Ga 790 Mcfgpd + 8 BO + 30 Bld w/NT thru 2" tbg FCP 40#, 2000A, Ga 2500 Mcfgpd + 2 BOPH/2 hrs, thru 2" tbg, SIP 928#/1 1/2 hrs, Ga 1176 Mcfgpd w/703#, Back Press, PB 4600, 16/4212-14 (Lans) 250A, \$ 1d FU 1000' M, Sq 4212-14 50 sx., CO 4600, Re Perf 8/4212-14 (Lans) 250A, \$ 8 GO NW/1 hr, \$ 44 BO + 40 BW/8 hrs, \$ 17 BO + 47 BW/8 hrs, \$ 30 BO + 42 BW/8 hrs, POP, Tbg thru pkr @4600, WHOF 2520 Mcfgpd, KC "B", SIP 928#, 2 7/8" tbg @4239, State Pot: P 58 BO + 31 BWPD, Lans "B", CORRECTION: Was #3, Op changed to #1 "B"

LIBERAL ELECTRIC LOG TOPS

2956 KB

Winfield 2714 (+242)

Council Grove 2952 (+4)

Heebner 4072 (-1116)

Toronto 4092 (-1136)

Lansing 4160 (-1204)

"A-1" 4206 (-1240) ϕ P 58 BO + 31 BWPD

"D" 4604 (-1648)

"E" 4653 (-1697) ϕ 2,500 MCF

Marmaton 4751 (-1795)

TD 5008