

8-267W

MAP NO.

84

SEC. 17-30S-33W

STATE Kansas COUNTY Haskell

LOC. C SW SE

OPER. Pan American Pet. Corp., Liberal, Kansas

FT/FR LINE

WELL #5 FARM Luciene Black "A"

FT/FR LINE

Lemon, North ELEV. 2963 GR. 2970 DF 2973 KB

Big Chief Drlg. Co.

GEOL.

PTD 5500' test

F.R. 4-13-64 SPUD 4-11-64 COMP. 8-25-64

TD. 5503 FM. Ste. Gen. PBT. 5090

COMPLETION RECORD PROD. INTERVAL & TREATMENT	PRODUCING FM.	FROM	TO	PERF W/HOLES	TREATMENT
	Lans "A"	4145-47	16	Nat.	
Lans "B"	4200 -01	8	Nat.		

Data Inc.

Lans A State Pot P 30 BOPD / 1% wtr. Gr. 38 deg.Lans B State Pot: P 53 BOPD / 53% wtr. Gr. 37.8 deg.

SIZE	DEPTH	SAX	SIZE	DEPTH	SAX
8-5/8"	@757'	w/650 Sx.			
5 1/2"	@5500'	w/350 Sx.			

OPER. Pan American Pet. Corp

SEC. 17-30S-33W

WELL #5 Luciene Black A

ELEV. 2973 KBOC C SW SE

KB Log Tops:

Lans A = <i>Lo Toronto</i>	4116	-1143	Mrw sd	5286	-2313
Lans B = <i>Trans 250</i>	4140	-1167	B/Mrw sd	5302	-2329
Lans C	4197	-1224	Basal Mrw sd	5336-2363	
Lans G = <i>C-250</i>	4418	-1445	B/Sd	5346	-2373
Lans J	4592	-1619	Chest	5352	-2379
Des M	4762	-1789	Ste G	5398	-2425
Cher	4925	-1952	LTD	5503	-2530
Mrw	5243	-2300			

No DST's, No geol. RTD 5500', Wellex Log, 5 1/2" @5500' w/350 Sx.
 CO 5452, Pf. 32/5338-42(Mrw)250A, (15%)\$ 1/2 BM/4 hrs. 2000A(15%)
 1d, Ga. 2,000,000 CFGPD / 1/2 BMPH/4 hrs. PB 5296', Pf. 16/5143-
 45 (Cher)Ga.2,500,000 CFGPD / 1/2 B mdy wtr PH/6 hrs. PB 5090', 8/
 4200-01(Lans)\$ 11 BO / 40 BW/8 hrs. \$ 5-3/4 BFPH (-50% oil)/3 hrs
 \$ 67 BO / 82 BSW, Clor 86,000 PPM/24 hrs. 16/4145-47(Lans)PB 4182
 S/ 44 BO / 62 BSW, Clor 86,000 PPM/24 hrs. \$ 22 1/2 BO / 42 BSW/14
 hrs. Gr. 31 deg. CO 5090' PBT. 2-1/16" tbg. w/pkr @4175', 2-1/16"
 tbg. to 4152' (Two lower gas zones will not be produced.)Lan A
 zone, \$ 39 BO / 72 BSWPD(4145-47)Lan B zone, \$ 67 BOPD / 82 BWPD
 4200-01, State Pot: P 53 BOPD / 53% wtr. Gr. 37.8 deg. Lans B

4200-01, State Pot: P 30 BOPD + 1% Wtr, G. 38°, Lans "A"
4145-47. 8/18/64.

LIBERAL ELECTRIC LOG TOPS

2973 KB

Winfield 2690 (+283)
Heebner 4058 (-1085)
Toronto 4072 (-1099)
Lansing 4140 (-1167) ϕ P 30 BOPD & ϕ 4200-01 P 53 BOPD
Lansing "C" 4418 (-1445)
Lansing "D" 4590 (-1617)
Marmaton 4764 (-1791)
Pay Zone 4790 (-1817)
Morrow 5240 (-2267)
"S-3" 5286 (-2313) 2/14
"S-3" 5336 (-2363) 2/8
Chester 5394 (-2371)
Ste. Gen 5410 (-2437)
TD 5503