

3-285 W ✓  
 MAP NO. \_\_\_\_\_ SEC. 17 TWP. 30S RGE. 33W  
 STATE Kansas COUNTY Haskell LOC. C NE SE

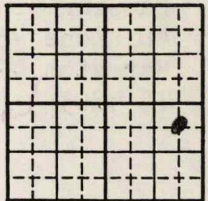
OPERATOR Pan American Pet. Corp. FT. FROM \_\_\_\_\_ LINE \_\_\_\_\_

WELL NO. 4 FARM NAME Luciene Black FT. FROM \_\_\_\_\_ LINE \_\_\_\_\_  
 Lemon, NW ELEV. 2961 GR. 2967 DF 2970 K.B.

FR. 2-14-62 SPUD 2-13-62 COMP. 3-27-62

CONT. Big Chief Drlg. Co. /GEOL. \_\_\_\_\_

NAME PRODUCING INTERVAL	COMPLETION RECORD FROM - TO	PERF. W/HOLES	TREATMENT RECORD
Lans	4196-98 A1	8	500A
b			
c			
d			



d I. P. OIL/DIST. 222 BO WTR. 7 BW GAS M.C.F.P.D. \_\_\_\_\_ CHK. \_\_\_\_\_ HRS. 24

b " " " " " " " " " "

c " " " " " " " " " "

d \_\_\_\_\_

D & A ( )

SIP# \_\_\_\_\_ FI TP # \_\_\_\_\_ FI CP# \_\_\_\_\_ SIBHP \_\_\_\_\_

GOR. \_\_\_\_\_ GR. 35° PBD 4250 TD 4800

SIZE	DEPTH	CASING - CEMENT RECORD W/SAX.	SIZE	DEPTH	W/SAX.
8 5/8"	753	500			
5 1/2"	4489	300			

OPERATOR Pan American Pet. WELL NO. 4 Luciene Black ELEV. 2970 KB

SAMPLE TOPS	DEPTH	SUB SEA	ELEC. TOPS	DEPTH	SUB SEA
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(KB Tops)

			Tor	4072	-1102
			Mo	4111	-1141
Lans	4132		Lans	4140	-1170
			Des M	4766	-1796
RTD	4800	-1830	LTD(Des M)	not available	

RTD 4800(DesM) log, 5 1/2" @ 4489 w/300 sx.,  
 CO 4458, 8/4424-26(Lans) 500A(15%) \$ 15 BO + 156 BFW/24 hrs  
 Gas TSTM, \$ 5 BO + 52 BFW/8 hrs., PB 4350, 4/4316(Lans) B2  
 500A, no take, Re-perf 4/4316(Lans) \$ NS, PB 4250 PBD,  
 A1 8/4196-98(Lans) 500A(15%) \$ 60 BW NW/5 hrs., \$ 245 BO NW/  
 24 hrs., POP, State Pot: P 222 BO + 7 BW/24 hrs., Grav. 35°  
 Lans 4196-98

COMPLETED (3-20-62)

LIBERAL LOG TOPS

2970 KB

Winfield 2688 (+282)

Heebner 4052 (-1082)

Toronto 4072 (-1102)

Lansing 4140 (-1170)  $\phi$  222 BOPD + 7 BWPD

"D" Zone 4598 (-1628) \$ 5 BO + 52 BW/8 hrs, gas/TSTM

Marmaton ~~4766 (-1796)~~

TD 4805

*→ 4753-1783*  
*Amarillo*