

1-71W
MAP NO. K-8A
STATE Kans COUNTY Haskell SEC. 8 TWP. 30S RGE. 33W
ELEV. 2970DF 2973KB
OPERATOR Pan American Pet. Corp. LOC. App C NE SW
WELL NO. 1 FARM NAME Cox Gas Unit 1980 FT. FROM west LINE
1 Unnamed 1730 FT. FROM south LINE
FR. 9/13/61 SPUD 9/15/61 COMP. 1/9/62

CONT./GEOL. Big Chief Drlg. Tools

NAME PRODUCING INTERVAL		COMPLETION RECORD		TREATMENT RECORD	
	FROM - TO		PERF. W/HOLES		
a	<u>Oil - Lans 4421-23</u>	<u>CZ</u>	<u>8</u>	<u>Nat</u>	
b	<u>Gas - Lans 4593-95</u>	<u>DZ</u>	<u>6</u>	<u>Nat</u>	
c					
d					

I. P. OIL/DIST.		WTR.		GAS		M.C.F.P.D.		CHK.		HRS.	
a	<u>132 BO</u>	<u>3 BW</u>	<u>Flow</u>	<u>9600</u>						<u>24</u>	
b	"	"	"	"	"	"	"	"	"	"	"
c	"	"	"	"	"	"	"	"	"	"	"
d											

D & A ()

SIP# 1188# FI TP # _____ FI CP# _____ SIBHP _____

GOR. _____ GR. _____ PBTD 4705 TD 5600

Casing - Cement Record		Casing - Cement Record	
SIZE	DEPTH	W/SAX.	DEPTH
<u>10-3/4"</u>	<u>730</u>	<u>700</u>	
<u>5 1/2"</u>	<u>5408</u>	<u>320</u>	

OPERATOR Pan American Pet. WELL NO. 1 Cox Gas Unit ELEV. 2973 KB

SAMPLE TOPS	DEPTH	SUB SEA	ELEC. TOPS	DEPTH	SUB SEA
KB Tops & Datums					
			CG	2919	- 54
RTD 5600, Schl. Log			Penn	3451	- 478
5 1/2" @ 5408 w/320 sx			Mo	4128	-1155
53 16/5338-40 (Morr) Swb dry,			Lans	4154	-1181
500A, 15%, Ga 75 Mcfgpd,			Des M	4743	-1770
Frac (9000 BW x 8000# sd			Morr	5222	-2249
x 500 Walnut shells)			Morr sd	5266-84	-2293
Swb 1d, 2500 15% A, Swb 3/4			Morr sd	5336-47	-2363
BO + 1 1/4 B Form Wtr +			Chest	5356	-2383
Ga 62 Mcfgpd/1 hr.,			St Gen	5417	-2444
(CI 95,000 PPM) PB 5300,			St L	5506	-2533
53 4/5280-81 (Morr) 8/5272-73 53					
(Morr) 500A + Frac (10,000A x 9000# sd) + 1000, 2% A +					
500# Walnut Hulls, Swb 287 B 1d/13 hrs, Swb 14 BO					
Grav. 32 deg. + 13 BW (CI 52,500 PPM) + Ga 88 Mcfgpd/16 hrs					
16/4910-12 (Des M) PB 5220, 500A, Swb 1d, Swb 80 BW/12					
hrs (CI 12,3000 PPM) + sli SG, Sqz 4910-12. w/150 sx					
8/4875-77 (Des M) 500A, Swb 1d, Swb 1 BF (=1/3 oil,					
2/3 wtr)/1 hr., Sq 150 sx, CO 5220, 8/4750-52 (Des M)					

4750-52 mmm pgs

6/4593-95 (Lans) Pkr 4690, g 5,400 MCF + $1\frac{1}{2}$ BWP/5 hrs,
Clor 50,000 ppm, FP 900, g 3,000 MCF + $\frac{1}{4}$ BOPH + $1\frac{3}{4}$ BWP/5 hrs,
Clor 81,000 ppm, 8/4210-12 (Lans), pkr 4295, swb ld wtr/7 hrs,
NSO or G, swb ld, swb 243 BFormWtr/NT, SQ 4210-12/150 sx, CO
4500, 8/4421-23 (Lans) swb 85 BLd + 21 BFormWtr/3 hrs, perf 4210-
12 leaking, retainer w/tbg @ 3405, swb 4421-23 Dry, A/500,
swb ld, swb 153 BO/NW/5 hrs, Re-sqz 4210-12 w/150 sx/
7 hr g 2,700 MCF + 3 BLdWtrPH, 4593-95 (Lans), CO 5300
Model "D" Pkr w/Plug @ 4705, 2 1/16" tbg with Model "F" pkr
@ 4550, 2 1/16" tbg @ 4405, State Pot: P 132 BOPD + 3 BWP/5 hrs,
Lans 4421=23, Cal WHOF 9,600 MCF, SIP 1188 in 31 days, Lans
4593-96, Est. Del 2,700 MCF, LP 700#.

LIBERAL LOG TOPS

2973 KB

Winfield 2644 (+329)
Council Grove 2936 (+37)
Heebner 4066 (-1093)
Toronto 4085 (-1112)
Lansing 4153 (-1180) ϕ P 132 BOPD (Lans oil) - C zone
✓ Marmaton 4712 (-1739) ϕ 9,600 MCF (Lans gas)
Morrow 5222 (-2249) → 4742-1769
"S₃" Sand 5266 (-2293) 6/14 Amarillo
"S₃" Sand 5336 (-2363) 6/11 - 1617 DZ
Chester 5354 (-2381)
Ste. Gen 5416 (-2443)
St. Louis 5506 (-2533)
TD 5600