

5-170W
 MAP NO. 84 SEC. 16 TWP. 30S RGE. 33W

STATE Kans. COUNTY Haskell LOC. C NE SW

OPERATOR Pan American Pet. Co. FT. FROM _____ LINE _____

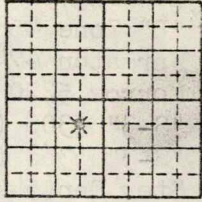
WELL NO. 1 FARM NAME James Oper Unit, Roy Acct "A" FT. FROM _____ LINE _____

Lemon No. _____ ELEV. 2954 GR. 2961 DF 2964 KB _____

FR. 3/28/62 SPUD 3/30/62 COMP. 5/15/62

CONT. Big Chief Drlg. Tools /GEOL. _____

NAME PRODUCING INTERVAL	COMPLETION RECORD		PERF. W/HOLES	TREATMENT RECORD
	FROM - TO			
<u>Lans.</u>	<u>4412-18</u>	<u>C</u>	<u>8</u>	<u>Nat</u>
<u>Morr</u>	<u>5309-11</u>		<u>8</u>	<u>Frac</u>
<u>St Pot (Cal P)</u>				



St Pot (Cal P)

I. P. OIL/DIST. 282 BO. WTR. 2% wtr GAS (Lans) M.C.F.P.D. Grav. 38^o CHK. HRS. 24

OF Ga: " " 6100 Mcfgpd (Morr) SIP 1244# .. 24 hrs

" (Est. Del: " 3700 Mcfgpd on 700# line press)

DUAL COMPLETION

D & A ()

SIP# _____ FI TP # _____ FI CPH _____ SIBHP _____

GOR. _____ GR. _____ PBTD _____ TD 5600

SIZE	DEPTH	CASING - W/SAX.	CEMENT RECORD SIZE	DEPTH	W/SAX.
<u>8-5/8"</u>	<u>750</u>	<u>450</u>			
<u>5 1/2"</u>	<u>5370</u>	<u>135</u>			

OPERATOR Pan American WELL NO. 1 James Oper Unit ELEV. 2964 KB

SAMPLE TOPS	DEPTH	SUB SEA	ELEC. TOPS	DEPTH	SUB SEA
KB Tops & Datums					
			Chase	2626	+ 338
Morr	5178		CG	2916	+ 48
RTD (St Gen)	5600	-2636	Penn	3446	- 482
			Tor	4076	-1112
RTD 5600, Log, 5 1/2" @ 5370			Mo	4118	-1154
w/135 sx. CO 5339, 8/5309-			Lans	4144	-1180
11 (Morr) Ga 1300 Mcfgpd			Des M	4746	-1782
/11 hrs, Frac (21,400 GW x			Morr	5220	-2256
12,000# sd) Ga 6140 Mcfgpd,			Morr sd	5306-26	-2342
Ga 5010 Mcfgpd, Mist Wtr			Morr sd	5368-90	-2404
& Oil, Pkr 5200, 8/4412-18			St Gen	5400	-2436
(Lans) Flo 166 RO/9 hrs,			LTD		not available
(Grav. 34.8 deg.) 2" tbg to					
5200 into pkr, Ran 2" tbg 4398,					
Ga 5000 Mcfgpd (Morr 5309-					
11) Flo 10 BOFH/NW/NT (Lans 4412-14)					
State Pot: (8 hr pmp					
rate) Cal P 282 ROFD + 2% wtr,					
Grav. 38 deg. (Lans 4412-18)					
OF 6,100 Mcfgpd, SIP 1244# (Morr 5309-11)					
Est Del 3700					
Mcfgpd, 700# Lin-					
			COMPLETE		
COLLECTION: (5/15/62)					
Farm Name: James Oper Unit, Roy					

LIBERAL ELECTRIC LOG TOPS

2964 KB

Winfield 2696 (+268)

Heebner 4056 (-1092)

Toronto 4076 (-1112)

Lansing 4144 (-1180)

"D" Zone 4588 (-1624) flo 10 BOPH ("C" Z)

Marmaton 4744 (-1780)

Morrow 5220 (-2256)

"S-3" 5306 (-2342) 7/20; g 6,100 MCF

"S-3" 5368 (-2404) 0/22

Ste. Gen 5400 (-2436)

St. Louis 5458 (-2494)

TD 5600

→ Δ CZ 4404 - 1430 ♀ 282 80

TR

150
184

188