

90157

A-4-216
MAP NO. K-82ELEV. 3167 DFSTATE Kansas COUNTY Stanton SEC. 14 Twp 30S Rge 39WOPERATOR Pan American Petr. Corp. loc C NE SWWELL NO. 1 FARM NAME Nicholas GU "D" FT. FROM _____ LINE _____POOL Unnamed Gas Pool (PD 6000) FT. FROM _____ LINE _____FR. 3-30-61 SPUD 3-26-61 COMP. 4-26-61CONT./GEOL. Barbour Tools

NAME PRODUCING INTERVAL		COMPLETION RECORD		TREATMENT RECORD	
FROM	TO	PERF. W/HOLES			
<u>Morrow</u>	<u>5582</u>	<u>8</u>		<u>F/8x6</u>	
b					
c					
d					

a I. P. OIL/DIST. WTR. WHOF GAS 3340 M.C.F.P.D. _____ CHK. _____ HRS. _____

b " " " " " " " " " "

c " " " " " " " " " "

d " " " " " " " " " "

D & A ()

SIP# 950 FI TP # _____ FI CP# _____ SIBHP _____GOR. _____ GR. _____ PBTD 5625 TD 5754

CASING - CEMENT RECORD			
SIZE	DEPTH	SIZE	DEPTH
<u>13 3/8"</u>	<u>703</u>	<u>600</u>	
<u>4 1/2"</u>	<u>5685</u>	<u>550</u>	

OPERATOR Pan American Petr. Corp. WELL NO. #1 Nicholas GU "D" ELEV. 3167 DF

SAMPLE TOPS	DEPTH	SUB SEA	ELEC. TOPS	DEPTH	SUB SEA
<u>Chester</u>	<u>5631</u>		<u>Council Grove</u>	<u>2638</u>	<u>+529</u>
			<u>Pennsylvanian</u>	<u>3071</u>	
			<u>Missouri</u>	<u>3936</u>	
			<u>Des Moines</u>	<u>4542</u>	
			<u>Morrow</u>	<u>5235</u>	<u>-2068</u>
			<u>Morrow Marker</u>	<u>5538</u>	<u>-2371</u>
			<u>Morrow Sand</u>	<u>5576-96</u>	<u>-2409</u>
			<u>Ste. Genevieve</u>	<u>5679</u>	<u>-2512</u>

Spud 3-26-61, 13 3/8" @ 703 w/600 sx.

Core #1 (Morrow) 5550-76, Rc 24', 1' sd, 2' sd & sh, 2 1/2' sd, fn gr, 2 1/2' sh, 1' sd, shly, 3' sh, 1 1/2' sd, 6 1/2' sd & sh, 4' sh

Core #2 (Morrow) 5576-5620, Rc 44', 4' sh, 14' sd, 6' sd & sh, 5' sh, 7' sd, shly, 8' sh.

Core #3 (Morrow) 5620-36, Rc 16' sh.

Core #4 (Chester) 5636-82, Rc 35', 7' sh, 7' lm, shly & dolomitic 13' lm, shly, dnse.

RTD 5754, ran logs.

WLT #1 @ 5582, op 13 mins, Rc 6.58 CFG w/scum dist + 18,700 cc wtr, ISIP 1625/2 mins, FP 0-1595, FSIP 1625/5 mins.

4½" @ 5685 w/550 sx. MICT. CO 5625.

P 8 @ 5582, g 2310 MCF w/fog of wtr, FCP 350, Frac 8000 wtr X
6000 sd, g 2800 MCF + 1/2 BLWPH/24 hrs, SIP 950

IP WHOF = 3,340 MCF, SIP 950/42 hrs, (Estimated deliverability
1,440 MCF against 700# line pressure) from Morrow @ 5582.

LIBERAL LOG TOPS

3169 KB

Winfield 2420 (+749)

Council Grove 2662 (+507)

Heebner 3832 (-663)

Toronto 3852 (-683)

Lansing 3934 (-765)

Marmaton 4542 (-1373)

Morrow 5242 (-2073) T 370'; Tsd 20'

"S-3" 5576 (-2407) 14/20; Ø WHOF = 3,340 MCF

Chester 5612 (-2443)

Ste. Gen 5708 (-2539)

TD 5754