

90144 *

3295

MAP NO. 1-17-61 ELEV. 3293DF, 3296 KB
STATE Kansas COUNTY Morton SEC. 24 Twp 32S Rge 40W
OPERATOR Pan American Petroleum Corp.. LOC. SW NE
WELL NO. 1 FARM NAME Bonham Gas Unit "B" FT. FROM _____ LINE _____
POOL Kinsler (PD 6000) FT. FROM _____ LINE _____
FR. 12-7-60 SPUD 12-4-60 COMP. 1-12-61

CONT./GEOL. Big Chief Drlg. Tools

NAME PRODUCING INTERVAL		COMPLETION RECORD FROM - TO	PERF. W/HOLES	TREATMENT RECORD
a	<u>Morrow</u>	<u>5815-17</u>	<u>16</u>	<u>500 Ac</u>
b				<u>Frac 6x6</u>
c				
d				

a I. P. OIL/DIST. WTR COF GAS 4870 M.C.F.P.D. CHK 2 3/8 HRS. 24
b Est del. 2100 MCF against 700# pipeline pressure.
c " " " " " "
d _____

SIP# 1318 FI TP # _____ FI CP# _____ SIBHP _____
GOR. _____ GR. _____ PBDT 5840 TD 6000
Casing - Cement Record

SIZE	DEPTH	W/SAX.	SIZE	DEPTH	W/SAX.
<u>8 5/8"</u>	<u>705</u>	<u>500</u>			
<u>4 1/2"</u>	<u>5964</u>	<u>200</u>			

OPERATOR Pan American Petr. COWELL NO. #1 Bonham Gas Unit "B" Elev. 3296 KB

SAMPLE TOPS	DEPTH	SUB SEA	ELEC. TOPS	DEPTH	SUB SEA
			Council Grove	2782 + 514	
			Virgil	3131	
			Topeka	3398 - 102	
			Missouri	3926	
			Des Moines	4696	
			Morrow	5406 - 2110	
			Morrow Sand	5716 - 2420	
			Morrow Sand	5798 - 2502	
			Morrow Sand	5850 - 2554	
			Chester	5881 - 2585	

Spud 12-4-60, 8 5/8" @ 705 w/500 sx.

TD 6000, logs, 4 1/2" @ 5964 w/200 sx. CO to 5926.

P/16/5853-55, 500 Ac, Swb dry. NS, Frac 9,000 wtr X 6,000 sd.

Swb 1d + 120 BW/5 hrs w/SSG. SQ 5853-55 w/125 sx.

Set BP @ 5840.

P/16/5815-17, Swb 1d w/SSG, 500 Ac, Frac 6000-7 1/2% Ac X 6000 sand, Rc 1d, Ga 2500 MCF + 1/2 BWPH/5 hrs, 3" ck, (50,000 ppm). Set 2 3/8" @ 5801.

IP COF 4870 MCF. Est deliverability 2100 MCF against 700# line pressure, SIP 1318, from Morrow (5815-17) COMPLETE.

LIBERAL ELECTRIC LOG TOPS

3296 KB

Winfield 2458 (+838)

Council Grove 2722 (+574) *NT*

Topeka 3396 (-100)

Heebner 3884 (-588)

Toronto 3898 (-602)

Lansing 3992 (-696)

Marmaton 4696 (-1400)

Morrow 5434 (-2138)

"S₂" Sand 5716 (-2420) 5/20. NT

"S₃" Sand 5796 (-2500) 11/28. COF = 4,870 MCF (5815-17)

"S₃" Sand 5850 (-2554) 4/30. Wtr

Chester 5880 (-2584)

RTD 6003

*526
324
190*