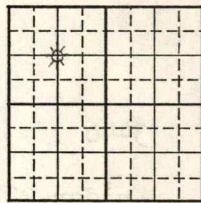


MAP NO. 219 K-82 3441 GL ELEV. 3445 DF 3446 KB
 STATE Kans COUNTY Morton SEC. 15 TWP. 33S RGE. 41W
 OPERATOR Thomas & Brewer LOC. C NW/4
 NO. 1 FARM NAME U. S. Government FT. FROM _____ LINE _____
 WC FT. FROM _____ LINE _____
 FR. 7/25/61 SPUD 7/22/61 COMP 11/22/61

CONT./GEOL. Bennett & Roberts Tools

COMPLETION RECORD			
NAME PRODUCING INTERVAL	FROM - TO	PERF. W/HOLES	TREATMENT RECORD
a. <u>Chas Gr</u>	<u>2222-61</u>	<u>56</u>	<u>6000A</u>
b. <u>Morrow</u>	<u>5280-84</u>	<u>16</u>	<u>500A</u>
c. _____	_____	_____	_____
d. _____	_____	_____	_____

Cal OF (Chase) _____
 d I. P. OIL/DIST. 0 WTR. 0 GAS 3154 M.C.F.P.D. _____ CHK. _____ HRS. _____
 b Cal OF (Morr) 0 " 0 " 1530 " " "
 c " " " " " "
 d _____



1147 (Morr) D & A ()
 SIP# 358 (Chase) FI TP # _____ FI CP# _____ SIBHP _____
 GOR. _____ GR. _____ PBD TD 5510

CASING - CEMENT RECORD					
SIZE	DEPTH	W/SAX.	SIZE	DEPTH	W/SAX.
<u>8-5/8"</u>	<u>1201</u>	<u>650</u>	<u>2" tbg</u>	<u>5260</u>	_____
<u>5 1/2"</u>	<u>5335</u>	<u>375</u>	<u>1" tbg</u>	<u>2113</u>	_____

OPERATOR Thomas & Brewer WELL NO. 1 U.S. Govt. ELEV. 3446 KB

SAMPLE TOPS	DEPTH	SUB SEA	ELEC. TOPS	DEPTH	SUB SEA
KB Elev. Tops & Datum					
			Kri	2219	+1227
RTD (Miss)	5510	-2064	Winf	2248	+1198
			Morr	4906	-1460
DST #1 (Winf) 2228-93,			"G" sd	5272	-1826
Op 1 hr., GTS/2", Ga			Keyes	5362	-1916
1,350 Mcfgpd/30" & Stab			Miss	5376	-1930
R 150' HGCM, IFP 147#,					
FFP 291#, FBHP 379#/20"					
DST #2 (Morr) 5245-95, failed					
RTD 5510, Ran logs					
WLT #1 (Keyes) 5366, Op 1 hr., R 5350 cc wtr (31% SW) no gas, FBHP 1310#/30"					
WLT #2 (L "G" sd) 5305, Op 1 1/2 hrs, R 5009 cc wtr (30% form SW) no gas, FBHP 1875#/NT					
WLT #3 (U "G" sd) 5288, Op 40", R 5800 cc filt wtr (no SW) + 45 CFG, IBHP 1285#/NT, FBHP 1275#/10", 5 1/2" @ 5335 w/375, CO 5308, 8 way jet 5294 & 5269 (Morr), tbg w/pkr 5285, 150A (5294) 4/5294-95 (Morr) 150A, no take, Sq 5294-95 & 5269 w/107 sx, CO 5296, 16/5280-84 (Morr)					

SG Nat, 500 MA, g 3820 MCF/NW, PB 5260, 8/2281,
12/2231-34, 8/2205, SQ w/500 sx, CO 2339, 36/2252-61
4000A, g 3710 MCF + 2 GLdWPH, 8/2234-36, 12/2222-25,
2000 A, g 4,850 MCF + ld, 2" tbg 5260, 1" tbg 2113,
COF 1,530 MCF, Morr 5280-84, Del 887 MCF,
SIP 1147#, COF 3154 MCF, Del 1,764 MCF, SIP 358.9#
Chase Group 2222-61. COMPLETE 10/31/61.

LIBERAL LOG TOPS

3446

Krider 2219 (+1227) ϕ 3,154 MCF
Winfield 2248 (+1198)
Topeka 3174 (+272)
Heebner 3589 (-143)
Toronto 3604 (-158)
Lansing 3667 (-221)
Morrow 4922 (-1456)
"S-3" 5274 (-1826) ϕ COF 1,530 MCF
Keyes 5361 (-1915)
Miss 5430 (-1984)
RTD 5510