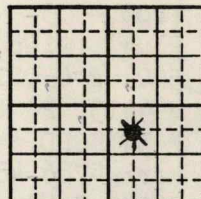


MAP NO. 3-355 84 SEC. 6 TWP. 30S RGE. 33W
 STATE Kans COUNTY Haskell LOC. C NW SE
 OPERATOR Helmerich & Payne, Inc. FT. FROM _____ LINE _____
 WELL NO. 1 FARM NAME Hoffman "B" FT. FROM _____ LINE _____
 WC _____ ELEV. _____ GR 2990 DF 2992 KB _____

DATE 12/27/61 SPUD 12/22/61 COMP. 4/3/62

CONT. Co Tools. /GEOL. _____

NAME PRODUCING INTERVAL		COMPLETION RECORD	PERF. W/HOLES	TREATMENT RECORD
	FROM - TO			
a <u>"A"</u>	<u>Lans</u>	<u>4152-64</u>	<u>24</u>	<u>500 A</u>
b <u>"C"</u>	<u>KC</u>	<u>4433-44</u>	<u>22</u>	<u>5000 A</u>
c	<u>Marm</u>	<u>4786-4808</u>	<u>66</u>	<u>5000 A</u>
d	<u>Triple Comp.</u>			



d I. P. OIL/DIST. _____ WTR. _____ GAS _____ M.C.F.P.D. _____ CHK. _____ HRS. _____
 b " Ga 6071 Mcfgpd thru 3/4" ck, SIP 720# (Lans) " _____
 c " P 34 BOPD.+ tr wtr., Gr 35.7 deg; (KC) " _____
 d Ga 4648 Mcfgpd, SIP 1210# (Marm)

D & A ()

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

GOR. _____ GR. _____ PBTD Est 4830 TD 5682

CASING - CEMENT RECORD		CEMENT RECORD	
SIZE	DEPTH	W/SAX.	DEPTH
<u>10 3/4"</u>	<u>733</u>	<u>450</u>	
<u>7"</u>	<u>4865</u>	<u>550</u>	

OPERATOR Helmerich & Payne WELL NO. 1 Hoffman "B" ELEV. 2992 KB

SAMPLE TOPS	DEPTH	SUB SEA	ELEC. TOPS	DEPTH	SUB SEA
KB Tops & Datums					
Hb	4065		Hb	4066	-1074
Tor	4089		Tor	4090	-1098
Lans	4158		Lans	4147	-1155
RTD (Lans)	5682		KC "A"	4613	-1621
			KC "B"	4683	-1691
			Marm	4719	-1727
			Marm Pay	4795-4812	-1803
			Chero	4954	-1962
			Morr	5245	-2253
			St Gen	5462	-2470
			St Lou	5556	-2564

DST #1 (Lans) 4134-88, Op 1 hr, GTS/1", spray Oil/12", Ga 4,924 Mcfgpd, R 135' Oil, IBHP 1079#/30", IFP 997# FFP 997#, FBHP 1109#/30".

DST #2 (Lans) 4214-32, Op 1 hr, GTS/26", TSTm, R 460' SW IBHP 1180#/30", IFP 43#, FFP 196#, FBHP 1073#/30".

DST #3 (Lans) 4425-42, Op 1 hr, R 365' Oil, IBHP 838#/30" IFP 61#, FFP 122#, FBHP 797#/30".

DST #4 (Marm Pay) 4794-4848, op 1 hr, GTS/2", Stab @
1509 MCF/15", rec 90' OCM + 270' MCO, IBHP 1325/30",
IFP 269, FFP 269#, FBHP 1325/30:

RTD 5682, Log. 7" @ 4865/550 sx. MICT, 66/4786-4808 (Marm),
sli sho gas nat, A/500 M, A/4500, g 4,648 MCF, 3/4" ck,
FTP 620#, SIP 1240#, PB 4653, 6/4612-15 (KC), swb 13 BXWPH/NT, 3q/5
50 sx, 22/4433-44, C(Kh), A/5000, rec ld, swb 15 BOPH/NW/NT
from 4433-44, 24/4152-64 (Lans) Model "D" pkr @ 4750,
Plug @ 4196, flo 3,500 MCF, STP 500#, 3/4" ck, 4152-64 Nat, A/
500, g 6,071 MCF, 3/4" ck, SITP 720, CO Est 4830, 2" tbg w/pkr
@ 4413, 2" tbg w/pkr @ 4750, 1 1/4" tbg hung @ 4148. State Pot:
P 34 BOPD + tr wtr, G. 35.2°, KC 4433-44, g 4,648 MCF,
Marm 4786-4808, SIP 1210, G. 6071 MCF, Lansing 4152-64, SIP
720#, 3/4" ck. COMPLETE.

LIBERAL ELECTRIC LOG TOPS

2992 KB

Winfield 2710 (+282)
Heebner 4070 (-1078)
Toronto 4090 (-1098)
Lansing 4146 (-1154) ϕ 6 M "A" Z; 34 BOPD "C" Z; "D" Z XW
✓ Marmaton 4768 (-1776) ϕ 4.6 M
Morrow 5242 (-2250)
Chester 5388 (-2347)
Ste. Gen 5462 (-2470)
St. Louis 5556 (-2564)
TD 5680