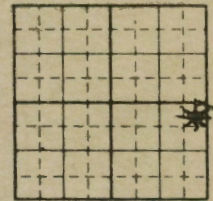


ELEV. 1402 KB  
 STATE Kansas COUNTY Harper SEC. 23 TWP. 31S RGE. 6W MAP NO.  
 OPERATOR Jefus Co LOC. NE NE SE  
 WELL NO. 41 FARM NAME C.M. Springer FT. FROM \_\_\_\_\_ LINE \_\_\_\_\_  
 POOL Wildcat (Kunymaker discovery) FT. FROM \_\_\_\_\_ LINE \_\_\_\_\_  
 CONT./GEOL. Hickles Only  
 CO. INT. \_\_\_\_\_  
 FR. \_\_\_\_\_ SPUD 12/8/56 COMP. 2/1/57

COMPLETION RECORD  
 T.D. 4920 P.B.T.D. \_\_\_\_\_ D&A ( )  
 NAME PRODUCING INTERVAL FROM - TO PERF. W/HOLES TREATMENT RECORD  
Imp 4648-56 \_\_\_\_\_ \_\_\_\_\_  
 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_  
 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_



Fm Imp IP 4648-56 - 3,350 Met + 1 BC/hr.  
 Fm \_\_\_\_\_ IP \_\_\_\_\_

CASING - CEMENT RECORD  
 SIZE DEPTH W/SAX. SIZE DEPTH W/SAX.  
10" 498  
7" 4818

OPERATOR	WELL NO.	FORMATION TOPS
	DST 3149-322/1HR 45"	40' SEC M BHP Dayton 3132 (-1730)
	910' - DST 3632-47/1HR 15'M	Star 3384 (-1982)
	BHP 100' - DST 3641-69 K	3632 (-2230)
	1 1/2 HR, rec 200' 509 GCM	Muri 4227 (-2825)
	BHP 100' - DST 3661-3715 Imp	4648 (-3244)
	2 hr - 900' GAS - 250 509 GCM	Hub 4791 (-3579)
	180' MSW BHP 1455 - DST	
	3768-87/2HR, 40' 509 GCM	
	60' GCM 120' MSW BHP 1455	
	DST 4641-49/1HR	4735 Met
	BHP 1800, DST 4649	
	5 1/2 HR 7.5 Met 592 GCM	
	BHP 1840 * DST 4654-59/HR	
	1,000 Met 4 1/2 hr BHP 1700	

DST 4659-66 / INK 15' M BHP 1750 - DST 4659

91 / INK 42' M SSO BHP 950 - DST 4669

96 / INK 20' M BHP 0 - DST 4674 51 20' M

BHP 0 DST 4679-86 / 1 1/4" 35' M BHP 770 -

DST 4684-92 / 2" 225' VSGCM 210 950

BHP 1730 - DST 4767-85 / 2" 340 G. 00

VSO 49CM BHP 100 DST 4784 4819 / 2" 400

465 VSGCMW BHP 1850

Perf 4712-84 a s2c sub 3 BHPA w/SSO

PB 4705 Perf 4666-71 / 19 - fine

flow 100 BF 12 hrs. 85% rate 50 Met

flow 4 BHPA 585 DC 4650

Perf 32 / 4648 56 3350 Met 100

conduits for m.