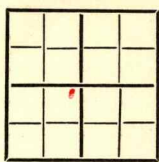




SOUTH SIDE (EXTENDING)

State KS Field W.C.
 Company HELMRICK & PAYNE County KEARNY
 Farm U.S.A. No. 14-1
 Sec. 14 Twp. 26 Range 35

Spot NE NE SW
McKNAB - LINDSEY
 Contractor HOWAKER & DAVIS
 Remarks MISS.



Comm. 8-20-57 Comp. 10-30-57
 Elev. DF 300.3 GL 299.7 KB TD 522.5 PB
 Pay ST. GEN. 4988-95 ST. LG. 5049-60
5708-16

I.P. pump 168 BOPD. Press. gauge 38°
 Casing Record: 13 3/8 7"
 20" 10 3/4 8.52/600 5 1/2" 51.87/3
 16" 8 5/8

	Sample	Log
42765	Heeb 3825	TSP 3406
SEP 4 DST 4102-82	K-C 3914	Heeb 3825
op 1 1/2 hr. rec 1080'	B/K-C 4397	TOR 3840
G in DP + 585' 408 GCH	MARM 4412	KC 3913
FP 165-330 BHP 1025	CHER 4579	MARM 4436
42860	MOR 4871	ATOKA 4806
SEP 11 DST 4562-4626	ST. GEN 4988	MOR 4870
op 25" wk blo	ST. LG. 5047	ST. GEN 4986
rec 10' M BHP 1000		ST. LG. 5047
pump to 4970		
SEP 18 4970-5020		
rec 50'; 18' sh, 6' ls		
bleeding oil & GAS + VERT FRAC.		
26' ls		
4970-97 rec 51'		
1' sh, 7' ls pot + oil.		
sho, 43' ls dense		
4975-75 rec 40'; 30' ls, 5 1/2' sh, 4 1/2' ls		
10' lost RTD 5225 ran log 5 1/2" next		
SEP 25 pt 14/4988-95 (A zone) 22/5049-60 (B zone)		
(C zone) 16/5708-16 Swab N.S. A/750 (all zones)		
swab A zone 3.6 BOPH swab B zone 2.5 BOPH		
swab C zone 0.8 G sho.		

OCT 2 FR/20,000 SD/20,000 swab 35 BOPH

~~swab~~ ran T & rods POP

OCT 9 ✓ OCT 16 ✓ OCT 23 pump 154 B0 in 22 hr.

~~WOT~~

OCT 30 ✓ pump 168 B0 in 24 hr. grew 38%

