

1-54

STATE Kansas	COMPANY SohioPet. 1
COUNTY Phillips	FARM Krause
BLOCK	WELL NO. 1
SEC. 1	SURVEY
T. 4	R. 19w
TOTAL DEPTH 3621'	
SE-SE-SE	
COMMENCED	
COMPLETED	
REMARKS	
ALTITUDE 2013	
PRODUCTION 40880PD	

CASING RECORD		
DST 3201-12/1hr.	DST 3247-77/1hr. 850'	
9' Mud, Spoil BHP	Oil, No wtr. BHP 1140#	
975#.	DST 3299-3308/1hr.	
DST 3227-47/1hr.	115' v HOCM, No wtr.	
7' ocm 1 pt. Free oil	BHP 1210#.	
BHP 0#.		
SHOT	QUARTS	BETWEEN

FORM 186 - In stock and for sale by Ross-Martin Co., Tulsa

100	DST 3337-52/1hr. 10' Mud, sso BHP 650#
	DST 3363-83/1hr. 86' v HOCM, Same Free oil BHP 1110#.
	DST 3490-3520/1hr. 10' Mud BHP 0#.
	DST 3565-84/1hr. 50' Drl mud BHP 330#.
	DST 3586-3621 1/2 hr. 2340' Mdy Slit. wtr. BHP 1430#.
200	Perf 24/3376-82: Tst 56045 Swph/3hr. Acid 1000: Swb 6.68 BFPH, 4% wtr. 19hr: 40/3372-22: Swb 90.21 BF, 4%/16hr:
	Acid 1000: Swb 136.71 BF, 5% wtr. 12 1/2 hr: 28/3298-3304: Swb 6.68 BFPH 3% wtr: Acid 1000: Swb 15/BOPH/3hr: 690 Wtr: 40/3265-65: Swb 7 BOPH 4hr: Acid 1000: Swb 45.92/2hr: Tr. Wtr.
300	
400	
500	
600	
700	
800	
900	
1000	
1100	
1200	
1300	
1400	
1500	
1600	
1700	
1800	
1900	
2000	
2100	
2200	
2300	W-11
2400	M-11
2500	
2600	
2700	zelle
2800	Samples Start @ 2800'
2800-2900	28' g. sdy sh. sdy limey at base
2900-3000	12' g. sdy sh. sdy limey at base
3000-3100	12' g. sdy sh. sdy limey at base
3100-3200	12' g. sdy sh. sdy limey at base
3200-3300	12' g. sdy sh. sdy limey at base
3300-3400	12' g. sdy sh. sdy limey at base
3400-3500	12' g. sdy sh. sdy limey at base
3500-3600	12' g. sdy sh. sdy limey at base
3600-3700	12' g. sdy sh. sdy limey at base
3700-3800	12' g. sdy sh. sdy limey at base
3800-3900	12' g. sdy sh. sdy limey at base
3900-4000	12' g. sdy sh. sdy limey at base
4000-4100	12' g. sdy sh. sdy limey at base
4100-4200	12' g. sdy sh. sdy limey at base
4200-4300	12' g. sdy sh. sdy limey at base
4300-4400	12' g. sdy sh. sdy limey at base
4400-4500	12' g. sdy sh. sdy limey at base
4500-4600	12' g. sdy sh. sdy limey at base
4600-4700	12' g. sdy sh. sdy limey at base
4700-4800	12' g. sdy sh. sdy limey at base
4800-4900	12' g. sdy sh. sdy limey at base
4900-5000	12' g. sdy sh. sdy limey at base
5000-5100	12' g. sdy sh. sdy limey at base
5100-5200	12' g. sdy sh. sdy limey at base
5200-5300	12' g. sdy sh. sdy limey at base
5300-5400	12' g. sdy sh. sdy limey at base
5400-5500	12' g. sdy sh. sdy limey at base
5500-5600	12' g. sdy sh. sdy limey at base
5600-5700	12' g. sdy sh. sdy limey at base
5700-5800	12' g. sdy sh. sdy limey at base
5800-5900	12' g. sdy sh. sdy limey at base
5900-6000	12' g. sdy sh. sdy limey at base
6000-6100	12' g. sdy sh. sdy limey at base
6100-6200	12' g. sdy sh. sdy limey at base
6200-6300	12' g. sdy sh. sdy limey at base
6300-6400	12' g. sdy sh. sdy limey at base
6400-6500	12' g. sdy sh. sdy limey at base
6500-6600	12' g. sdy sh. sdy limey at base
6600-6700	12' g. sdy sh. sdy limey at base
6700-6800	12' g. sdy sh. sdy limey at base
6800-6900	12' g. sdy sh. sdy limey at base
6900-7000	12' g. sdy sh. sdy limey at base
7000-7100	12' g. sdy sh. sdy limey at base
7100-7200	12' g. sdy sh. sdy limey at base
7200-7300	12' g. sdy sh. sdy limey at base
7300-7400	12' g. sdy sh. sdy limey at base
7400-7500	12' g. sdy sh. sdy limey at base
7500-7600	12' g. sdy sh. sdy limey at base
7600-7700	12' g. sdy sh. sdy limey at base
7700-7800	12' g. sdy sh. sdy limey at base
7800-7900	12' g. sdy sh. sdy limey at base
7900-8000	12' g. sdy sh. sdy limey at base
8000-8100	12' g. sdy sh. sdy limey at base
8100-8200	12' g. sdy sh. sdy limey at base
8200-8300	12' g. sdy sh. sdy limey at base
8300-8400	12' g. sdy sh. sdy limey at base
8400-8500	12' g. sdy sh. sdy limey at base
8500-8600	12' g. sdy sh. sdy limey at base
8600-8700	12' g. sdy sh. sdy limey at base
8700-8800	12' g. sdy sh. sdy limey at base
8800-8900	12' g. sdy sh. sdy limey at base
8900-9000	12' g. sdy sh. sdy limey at base
9000-9100	12' g. sdy sh. sdy limey at base
9100-9200	12' g. sdy sh. sdy limey at base
9200-9300	12' g. sdy sh. sdy limey at base
9300-9400	12' g. sdy sh. sdy limey at base
9400-9500	12' g. sdy sh. sdy limey at base
9500-9600	12' g. sdy sh. sdy limey at base
9600-9700	12' g. sdy sh. sdy limey at base
9700-9800	12' g. sdy sh. sdy limey at base
9800-9900	12' g. sdy sh. sdy limey at base
9900-10000	12' g. sdy sh. sdy limey at base