

STATE Kansas		COMPANY Black Cat Oil	
COUNTY Stafford	FARM Mellies #1	WELL NO.	
BLOCK	SURVEY		
SEC. 31			
T. 21	R. 11W	TOTAL DEPTH 3601	
		COMMENCED	
		COMPLETED	
ALTITUDE 1753		REMARKS NE-NE-SE	
PRODUCTION QTA			

CASING RECORD		
Dst 3193-3272 45"		
Rec 34' mud		
Dst 3418-70 30"		
Rec. 370' wtr.		
SHOT	QUARTS	BETWEEN

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

100	
200	
300	
400	
500	
600	
700	
800	
900	
1000	
1100	
1200	
1300	
1400	
1500	
1600	
1700	
1800	
1900	
2000	
2100	
2200	
2300	
2400	
2500	
2600	
2700	
2800	
2900	
3000	g-bf. d.f. sh. 4y. fos g-cr-bf. d.f. g-bf. d.f. Heebner 3002 g-bf. d.f. cr-g. wh. d.f. f. g-brn. sh. sandy in streaks.
3100	
3200	g-brn. d.f. Lansing 3154 g-bf. d.f. g-bf. d.f. fos. g-cr-bf. d.f. sh. por. in part. " g-cr-bf. d.f. do sh. Occ. por in part. g-bf. d.f. sh. 4y g-bf. d.f. g-bf. f. Occ. por g-cr-bf. f. sh. Occ. por. Tr. blk. oil st.
3300	cr-g. d.f. P.B.C. 3426 g-cr. f. sh. 0pt. cr-g. bf. d.f. cr-g. d.f. sh. 4y Vg. sh. sandy sh & v. cl. A.
3400	
3500	Reddish-brn. sh. sandy sh & Abundant wh. dull op. A. in. Reddish-brn. sh.
3600	g-green subwaxy sandy sh. Arbuckle 3596 g-bf. f. co. xln. sh. por. dots. T.D. 3601 Samples to 3606 Note! The section between 3450 & 3590 looks screwy & doesn't agree with anything in this area. Samples possible boilerhoosed or are from another well.
3700	
3800	
3900	
4000	