STATE 12-61 KANSAS

COMPANY	MACK OIL CO
COUNTY	KINGMAN
FARM	OREN
WELL NO.	1
BLOCK	
SURVEY	
SEC.	3
T.	27
R.	7W
TOTAL DEPTH	4203'
	C NE SE
COMMENCED	
COMPLETED	
REMARKS	E Log
ALTITUDE	1545
PRODUCTION	D&A

CASING RECORD

DST 3367-90/90"; 10'OCM, 60' WTRYM, 120'MDYW, BHP 1335-1155#/30"

DST 3819-46/90"; G/2"; 75TM, 170' WCM, 150'MDYGC SW, 580'CLEAR SW, BHP 1345-1300#

SHOT | QUARTS | BETWEEN

Kraftbilt 186-B ROSS-MARTIN CO. TULSA 1, OKLAHOMA PRINTED IN U.S.A.

DST 4146-51/90"; 150'O+GCM, 120'O+WCM, 60'W, BHP 1495-1435#/30"

Dan Martin (?) PXU 37561 (?) Ext. 375

SAMPLES START @ 2180'

2100, 2200, 2300, 2400, 2500, 2600, 2700, 2800, 2900, 3000, 3100, 3200, 3300, 3400, 3500, 3600, 3700, 3800, 3900, 4000, 4100, 4200

Abbrch 2876 (?)

Ls 3125

BKC 3593

Miss 3806

Kind Sh 3992

Misener Sd ~~4145~~ 4145

Viola 4150

Simpson 4171

SAMPLES TO 4200'
TOTAL DEPTH 4203'

2130

2073

4246

2450

1796

11 =