DRILLERS LOG

API NO: 15 - 125 - 32070 - 00 - 00

OPERATOR: ROCKIN BAR NOTHIN RANCH INC

ADDRESS: 2339 CR 2800, INDEPENDENCE, KS 67301

WELL #: RBN 9 LEASE NAME: MELANDER

S. 11 T. 34 R. 14 E. W.

LOCATION: NE NW SE NW

COUNTY: MONTGOMERY

ELEV. GR.: 859 Estimated

DF: KB:

FOOTAGE LOCATION: 3820 FEET FROM (N) (S) LINE 3320 FEET FROM (E) (W) LINE

CONTRACTOR: FINNEY DRILLING COMPANY

GEOLOGIST: BRANDON & JUSTIN OWENS

SPUD DATE: 5/2/2011

TOTAL DEPTH: 705 P.B.T.D.

DATE COMPLETED: 5/4/2011

OIL PURCHASER: COFFEYVILLE RESOURCES

CASING RECORD

REPORT OF ALL STRINGS - SURFACE, INTERMEDIATE, PRODUCTION, ETC.

PURPOSE OF STRING	SIZE HOLE DRILLED	SIZE CASING SET (in O.D.)	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE AND % ADDITIVES
SURFACE:	12 ¼	7	19	22.50	I	15	SERVICE COMPANY
PRODUCTION:	5 7/8	2 7/8 8rd	6.5	700	OWC	88	SERVICE COMPANY

WELL LOG

CORES: # NO CORES

RAN:

RECOVERED:

ACTUAL CORING TIME:

FORMATION	TOP	BOTTOM
TOP SOIL	0	3
CLAY	3	7
LIME	7	9
SHALE	9	19
LIME	19	30
SHALE	30	163
LIME	163	169
SAND & SHALE	169	182
SAND	182	265
SHALE	265	310
SAND	310	386
LIME	386	395
SHALE	395	397
LIME	397	400
SAND & SHALE	400	411
LIME	411	414
SAND & SHALE	414	503
LIME	503	510
SHALE	510	516
HARD SHALE	516	522
SHALE	522	593
LIME	593	595
SHALE	595	602
LIME	602	604
SHALE	604	616
LIME	616	618
SHALE	618	619
CAP LIME	619	627
SAND *SLIGHT SHOW*	627	637
SHALE & SAND	637	642
OIL SAND	642	651
SAND & SHALE	651	654
OIL SAND & SHALE	654	658
SAND & SHALE	658	695
LIME	695	705 T.D.

FORMATION	TOP	BOTTOM