DRILLERS LOG

API NO: 15 - 125 - 32062 - 00 - 00

OPERATOR: ROCKIN BAR NOTHIN RANCH INC

ADDRESS: 2339 CR 2800, INDEPENDENCE, KS 67301

WELL #: RBN 5 LEASE NAME: MELANDER

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

LOCATION: SW SE SE NW

COUNTY: MONTGOMERY

ELEV. GR.:

DF: KB:

FOOTAGE LOCATION: 2905 FEET FROM (N) (S) LINE 3070 FEET FROM (E) (W) LINE

CONTRACTOR: FINNEY DRILLING COMPANY

GEOLOGIST: BRANDON & JUSTIN OWENS

SPUD DATE: 4/21/2011

TOTAL DEPTH: 798 P.B.T.D.

DATE COMPLETED: 4/23/2011

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	22.60	I	15	SERVICE COMPANY
PRODUCTION:	5 7/8	2 7/8 8RD	6.5	749.01	THICKSET OWC	79	SERVICE COMPANY

WELL LOG

CORES: # NO CORES

RAN:

RECOVERED:

ACTUAL CORING TIME:

FORMATION	TOP	BOTTOM
TOP SOIL	0	3
CLAY	3	18
LIME	18	19
SHALE	19	21
LIME	21	25
SHALE	25	27
LIME	27	32
SHALE	32	37
LIME	37	43
SHALE	43	45
LIME	45	55
SHALE	55	64
LIME	64	66
SHALE	66	187
LIME	187	192
SAND & SHALE	192	204
SAND	204	268
SHALE	268	325
SAND	325	394
LIME	394	395
SHALE	395	421
LIME	421	423
SHALE	423	424
LIME	424	428
SAND & SHALE	428	517
LIME	517	525
SHALE	525	532
LIME	532	535
SHALE	535	536
LIME	536	537
SHALE	537	616
LIME	616	618
SHALE	618	631
LIME	631	633
SHALE	633	635
CAP LIME	635	643
SHALE	643	646
SAND	646	665
OIL SAND	665	676

FORMATION	TOP	BOTTOM
SAND	676	697
SHALE	697	712
LIME	712	743
SAND	743	745
SAND & SHALE	745	747
SAND	747	748
WHITE SHALE	748	751
SAND & SHALE	751	791
SHALE	791	798 T.D.