KITT NOAH

PETROLEUM GEOLOGIST

Kansas License #229

Russell Oil, Inc.
Petroleum Producers
Exploration & Production
P.O. Box 1469
Russell, Kansas 67665
Office (785) 483-3144
Fax (785) 483-5566

OPERATOR	Russell Oil, Inc.
LEASE	Ken Baker "A"
WELL NO.	#3-1
API	15-203-20,248
COUNTY	Wichita
STATE	Kansas
SPUD	3/7/08
COMP.	3/14/08
CONTRACTOR	Red Tiger Drilling Co.
ELEVATION	KB 3188
LOCATION	600'FN & 810'FW
SEC.	3
TWP.	16S
RGE.	35W
TOTAL DEPTH	4800'
CASING	8 5/8" @ 215' w/ 160 sx.
PRODUCTION	Dry & Abandoned
MUD	Chemical
DRILLING TIME	10' Wet & Dry
ELECTRIC LOGS	Dual Induction, Dual Compensated Porosity
DST'S	4
CORES	None
DRILL STEM TESTS	Tool Performance, Recoveries, Pressures
NOTIFY	Russell Oil, Inc.

GEOLOGICAL REPORT

Submitted to Mr. Ken Baker

LEGEND

Limestone, Dol Lime, Dolomite, Sandstone, Shale, Carb Shale, Chert, Anhydrite

DEPTH	DRILLING TIME IN MINUTES PER FOOT (Rate of penetration increases 0' 10' 10' 20')	SAMPLE DESCRIPTIONS	REMARKS
2500	Anhydrite		EL 2494 (+694)
	B/Anhydrite		EL 2513 (+675)
3800	Topeka		EL 3804 (-616)
3900	Oread		
	Heebner		EL 3970 (-782)
	Toronto		EL 3988 (-800)
4000	Lansing		EL 4018 (-830)
	"A"		DST #1 Zone: Weak Blow 2" Rec 1' Clean Oil 70 IFP 15 FFP 15 ISIP 1121 FSIP 1121 No Blowback
	"D"		DST #2 Zone: Weak gas in pipe 10MCF, 50%MC 1st Open 2nd Open Flush No Blowback Rec: 10' MCW w/oil spots IFP: 15-24 FFP: 48-48 ISIP: 1024-1045 FSIP: 1024-1045 Chlor: 16500 ppm
			Pipe Strap at 4062' 3.80 Board Short
4100	"E"		
	"F"		
	"G"		
	Muncie Crk		EL 4182 (-994)
4200	"H"		DST #3 Zone: Weak Blog 2" 1st Open 2nd Open Flush No Blowback Rec: 270' MCW w/ oil spots 10%W, 20%M, 70%MC 1st Open 20%W, 30%M, 50%MC 2nd Open 10%W, 20%M, 70%MC IFP: 15-124 FFP: 137-187 ISIP: 1254 FSIP: 1254 Chlor: 28,000 ppm
	"I"		
	"J"		
	Stark		EL 4276 (-1088)
4300	"K"		DST #4 Zone: Weak Blog 1/2" 1st Open 2nd Open Flush No Blowback Rec: 270' MCW w/ oil spots 10%W, 20%M, 70%MC IFP: 15-124 FFP: 137-187 ISIP: 1253 FSIP: 1253 Chlor: 32,000 ppm
	"L"		
	B/KC		EL 4364 (-1176)
	Pleasanton		
4400	Marmaton		EL 4412 (-1224)
	Alt"A"		DST #5 Zone: Weak Blog 1/2" 1st Open 2nd Open Flush No Blowback Rec: 2' Mud w/stain of oil IFP: 15-124 FFP: 124-187 ISIP: 1247 FSIP: 1247
	Alt"B"		
4500	Alt"C"		DST #6 Zone: Weak Blow 1/2" 1st Open 2nd Open Flush No Blowback Rec: 2' Mud w/ oil spots IFP: 15-124 FFP: 124-187 ISIP: 1004 FSIP: 1004
	Pawnee		EL 4504 (-1316)
	Myrick Sta		EL 4532 (-1344)
	Fort Scott		EL 4553 (-1365)
	Cherokee		EL 4580 (-1392)
4600	Johnson Zn		EL 4638 (-1450)
			DST #7 Zone: Weak Blow 1" 1st Open 2nd Open Flush No Blowback Rec: 20' MCW w/ oil spots IFP: 30-47 FFP: 47-62 ISIP: 1474 FSIP: 1474
4700	Morrow Sh		EL 4708 (-1520)
	Mississippian		EL 4746 (-1558)
4800			

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ELEVATION: KB 3188

OPERATOR: Russell Oil, Inc. LOCATION: 600'FN & 810'FW

LEASE: Ken Baker "A" WELL NO. #3-1 SEC. 3 TWP. 16S RNG. 35W

API: 15-203-20,248 FIELD: Wildcat COUNTY: Wichita STATE: Kansas