

API# 15-137-20557-00-00

GEOLOGICAL REPORT
DRILLING TIME AND SAMPLE LOG

COMPANY Baird Oil Company, LLC.
 LEASE Anna # 1-3
 FIELD Wildcat
 LOCATION 1655' FSL + 740' FEL
 SEC 3 TWSP 4s RGE 21W
 COUNTY North STATE Kansas

ELEVATION
 KB 2217'
 DF 2215'
 GL 2212'
 Depths Measured From
 Log KB Drilling KB

CONTRACTOR WWD Drilling Rig # 8
 SPUD 4-27-11 COMP 5-4-11
 SAMPLES SAVED FROM 3150' TO R.T.D.

CASING
 Surface 8 7/8" @ 220'
 Production 5 1/2" @ 3748'

ELECTRIC LOGS
Superior Well Services

FORMATION TOPS AND STRUCTURAL POSITION

FORMATION	SAMPLE	E. LOG	DATUM	A	B	C	D
				●			
Anhydrite	1854	1854	+ 363	+ 349			
Base Anhydrite	1881	1881	+ 336	+ 322			
Tapoka	3210	3210	- 993	- 992			
Heebner	3413	3413	- 1196	- 1193			
Toronto	3438	3438	- 1221	- 1218			
Lansing	3456	3456	- 1239	- 1233			
Base Kansas City	3642	3642	- 1425	- 1422			
Marmaton	3679	3679	- 1462	- 1458			
Precambrian	3729	3729	- 1512	- 1493			
Total Depth	3750	3751	- 1534	- 1506			

REFERENCE WELLS

A	Baird Oil Co. LLC. Sides/Anna Unit # 1-3, 2585' FNL + 1450' FEL
B	Sec 3 - 4s - 21W
C	
D	Port Collar @ 1867'