

To: CRA Prod., KC
 Co: Assoc. Oil & Gas
 Roy Wood
 Well File

WELL RECORD

Well No. **83** Farm **Woodward** Producer **Oil, Inc.**

Location **2045' NW. 1200' NW. 1/4 Sec. 12** Twp. **23S** Rg. **21E**

Elevation _____ State **Kansas** County **Bourbon**

Kind (Oil, Gas, Water, Dry Hole) **Oil** Contractor **Acc-III Exploration Co.**

Producing formation _____ Top _____ Bottom _____

Shot with _____ qts. _____ from _____ to _____

Packer Set at _____ Kind _____ Size _____

Liner _____ from _____ to _____ Perforated from _____ to _____

LOG

Thick-ness	Strata	Depth	Thick-ness	Strata	Depth
1'	Soil	1'		Core # 2	
110	ls. w/sh.brks.	111		(540'-565')	640
25	Shale	136	7	Oil Sand	647
24	lime	160	1	Shale	648
98	Shale	260	11	Oil sand	659
20	Shale	280	6	Shale	665
8	lime	288	30	h.s. sdy. sh.	695
25	sh. & sdy shale	313			
27	lime	340			
46	Shale	442			
15	lime	457			
8	Shale	465			
5	lime	470			
134	sh. & sdy. sh	604			
2	shaly sand faint odor	606			
6	Shale	612			
2	hard shale smell of gas od.	614			
	Core #1 (614-640')				
14.6	Oil sand	628.6			
1.2	Shale	629.8			
9.7	sand blkg. oil	639.5			
.5	Shale	640			

Total Depth **635'**

Open Hole _____

Casing **8 5/8"** at **25'**

Casing _____ at _____

Casing _____ at _____

Cement **to top by Halliburton**

Tubing _____

Rods _____

Additional Information

all measurements taken from ground level.