

Operator Name Robinson Oil Company

Lease Name Olivier "D"

Well # 1

East

County Harper County, Kansas

Sec. 6 Twp. 31S Rge. 5 West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	2920 (-1583)	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Toronto	2940 (-1603)	
List All E.Logs Run:		Douglas	3006 (-1669)	
Compensated Neutron/Density		Iatan	3166 (-1829)	
Dual Induction		Stalnaker	3220 (-1883)	
DST #1-3497-3517, 30-60-60-90. Rec 1920 GIP; 63' O&GCM. FP 53-75#; SIP 1175-1175#		Kansas City	3488 (-2151)	
		KC A Zone Por	3512 (-2175)	
		Swope Porosity	3622 (-2285)	
		Hertha Por.	3658 (-2321)	
		DST#2: 3646-61, 30-60-60-90. GTS in 10", Rec 2100 FG 63' G&OCM. FP 170-391; SIP 1323-1232#		

CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/2	8-5/8"	24#	327'	60/40 Poz	175	3%cc 2%gel
Production	12 1/2	4-1/2"	10.5#	3737.95'		150	
Conductor		13-3/8"		40'			

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives	
<input checked="" type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input type="checkbox"/> Plug Back TD					
<input type="checkbox"/> Plug Off Zone					

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
		Depth	Depth
6	3658 to 3662	750 gal DSFE 15%, 2 gal. Pen	
		88 & 4 gal Losurf followed by	
		18 bbl Clayfix II flush	

TUBING RECORD		Size <u>2-3/8"</u>	Set At <u>3648</u>	Packer At <u>3652</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SVD or Inj. <u>2-23-95</u>		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil <u>105</u> Bbls.	Gas <u>-0-</u> Mcf	Water <u>31</u> Bbls.	Gas-Oil Ratio	Gravity <u>42°</u>

Disposition of Gas:	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	<u>3658-3662</u>