



Operator Name: DOWNING-NELSON OIL CO., INC. Lease Name: Newcomer-1, 1/2 Well #: 1-12  
 Sec. 12 Twp. 13 S. R. 21W East  West  County: Trego

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(n). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy)

List All E. Logs Run: Dual Induction  
 Comp. Density - Neutron  
 Sonic  
 Micro

Log Formation (Top), Depth and Datum	Sample
Name	Top Datum
Anhydrite	1550 +646
Topeka	3218 -1022
Heebner	3446 -1251
Toronto	3465 -1270
LKC	3483 -1288
BKC	3722 -1527
Marmaton	3788 -1592
Arbuckle	3858 -1663

**CASING RECORD**  New  Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Inch Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface Pipe	12 1/4	8 5/8	20	222.10	Common	150	2%Gel&3%CC
Production St.	7 7/8	5 1/2	15.5	3856	EA/2	150	
				DV Tool @ 1519	SMDC	180	

**ADDITIONAL CEMENTING / SQUEEZE RECORD**

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input 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
-0-	Open Hole Completion 3856-3867	-0- Natural	

**TUBING RECORD** Size 2" Set At 3862 Packer At none Liner Run  Yes  No

Date of First, Resumed Production, SWD or Entry: May 2, 2001

Producing Method:  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production: Per 24 Hours Oil 90 Bbls. Gas -0- Mcf Water -0- Bbls. Gas-Oil Ratio \_\_\_\_\_ Gravity 41.5

Disposition of Gas none METHOD OF COMPLETION Production Interval 3856-3867

Vented  Solid  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify)

(If vented, Sumit ACO-18.)