

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 8890  
name Donald J. Malone, Geologist  
address 919 Centruy Plaza Bldg.  
City/State/Zip Wichita, Ks. 67202

Operator Contact Person Don Malone  
Phone 316-263-4225

Contractor: license # 5302  
name Red Tiger Drilling Company

Wellsite Geologist Don Malone  
Phone 316 263-4225

PURCHASER

Designate Type of Completion  
 New Well  Re-Entry  Workover

- Oil  SWD  Temp Abd
- Gas  Inj  Delayed Comp.
- Dry  Other (Core, Water Supply etc.)

OWWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
7-8-84 7-18-84 7-19-84  
Spud Date Date Reached TD Completion Date

4880'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 295.43' feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set feet

Alternate 2 completion, cement circulated  
from feet depth to w/ SX cmt

API NO. 15 007-21,868-00-00

County Barber

NE/4 NE/4 SW/4 Sec 34 Twp 32S Rge 12 XX West  
(location)

Ft North from Southeast Corner of Section  
Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

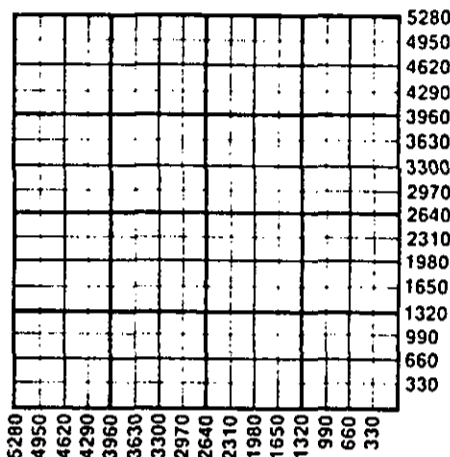
Lease Name Randels Well# 1

Field Name

Producing Formation Simpson

Elevation: Ground 1576' KB 1583' K-KCC

Section Plat



WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and  
(Well) Ft. West From Southeast Corner of  
Sec Twp Rge  East  West

Surface Water Ft North From Southeast Corner and  
(Stream, Pond etc.) Ft West From Southeast Corner  
Sec Twp Rge  East  West

Other (explain) Robert Randels, Box 35, Sharon, Ks.  
(purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

RECEIVED

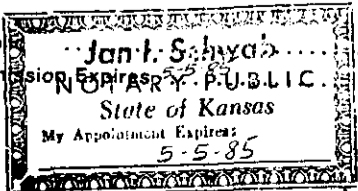
JUL 31 1984

Signature Donald J. Malone CONSERVATION DIVISION  
Wichita, Kansas

Title Petroleum Geologist Date 7-31-84

Subscribed and sworn to before me this 31st day of July 19 84

Notary Public Jan I. Schwalb



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Time Log Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

Sec 34, Twp 32S, Rge 12W

Operator Name Donald J. Malone, Geologist Lease Name Randels Well# 1 SEC. 34 TWP. 32S RGE. 12  East  West

**WELL LOG**

**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  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

Name	Top	Bottom
Heebner	3677	
Lansing	3874	
Stark	4252	
Miss Cgl	4431	
Kinderhook	4619	
Viola	4724	
Simp. Sh.	4813	
Simp. Sd.	4818	X

DST No. 1 3675-3715 (Snyderville Sd)  
 Op 30, SI 45 Op 45, SI 60. Weak blow throughout  
 Recovered 30' OCM 60' SOC thin mud, 120' Mdg Wtr.  
 IHP 1812, IFP 71-101, IBHP 1287, FFP 121-162  
 FBHP 1287, FHP 1792 T115'

DST No. 2 4707-4752(Viola)  
 Op 30, SI 30, Op 30, SI 30 Weak to no blow  
 Recovered 15' Drlg. Md. H.S.  
 IHP 2449, IFP 60-60, IBHP 71, FFP 60-60  
 FBHP 60, FHP 2429 BHT 126° F

DST No. 3 4805-4829 (Simpson Sd)  
 Op 30, SI 45, Op 45 SI 45. GTS during 1 shutin  
 Ga.a.fol. 5" 4761 CFPD 15" 7510 25" 6550  
 35" 5600 45" 5320  
 Recovered 90' SOGCM, 120' OGCM(10% oil)  
 240' OGCMW(5% oil), 180' clean SW. 94,000ppm  
 IHP 2419 IFP 121-162 IBHP 973, FFP 223-264  
 FBHP 1105, FHP 2398, BHT 127° F

CASING RECORD <input checked="" type="checkbox"/> new <input 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 1/4"	8 5/8"	24#	302' KB	60/40 poz Class A	100 100	2% gel, 3% cc & 2% gel, 3% cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
size	set at	packer at					
Date of First Production	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity		

**METHOD OF COMPLETION**  open hole  perforation  other (specify) \_\_\_\_\_  
 Dually Completed.  
 Commingled

**PRODUCTION INTERVAL**

Disposition of gas:  vented  sold  used on lease