

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 30717 KC

Name: Downing-Nelson Oil Co., Inc

Address POB 372

City/State/Zip Hays, Ks. 67601

Purchaser: None

Operator Contact Person: Ron Nelson

Phone () 785-628-3449

Contractor: Name: None

License: _____

Wellsite Geologist: NA

Designate Type of Completion
____ New Well ____ Re-Entry x Workover

____ Oil XX SWD ____ SIOW ____ Temp. Abd.
____ Gas ____ ENHR ____ SIGW
____ Dry ____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: Downing-Nelson Oil Co., Inc

Well Name: Schmeidler 1-14

Comp. Date 1-7-86 Old Total Depth 3920

____ Deepening ____ Re-perf. ____ Conv. to Inj/SWD
____ Plug Back ____ PBTD
____ Commingled ____ Docket No. _____
____ Dual Completion ____ Docket No. _____
XX Other (SWD or Inj?) Docket No. E-28,091

12-5-85 12-10-85 1-5-86
Spud Date Date Reached TD Completion Date

Date started 12-16-02 12-18-02 Recompletion

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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.

Signature Ron Nelson
Title President Date 12-30-02

Subscribed and sworn to before me this 30th day of December, 2002.

Notary Public Kathleen M Spicu

Notary Commission Expires _____

API NO. 15- 195-21,828-0001
County Trego
NW - SW - NE - Sec. 14 Twp. 13 Rge. 21
3630 Feet from SN (circle one) Line of Section
2310 Feet from EN (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Schmeidler Well # 1-14
Field Name Homburg
Producing Formation None
Elevation: Ground 2168 KB 2173
Total Depth 3925 PBTD 3920
Amount of Surface Pipe Set and Cemented at 281' Feet
Multiple Stage Cementing Collar Used? X Yes ____ No
If yes, show depth set 1513 Feet
If Alternate II completion, cement circulated from 1513
feet depth to surface w/ 450 sx cmt.

Drilling Fluid Management Plan WIKFOU EU 1-7-03
(Data must be collected from the Reserve Pit)

Chloride content Not Applicable ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

____ Quarter Sec. ____ Twp. ____ S Rng. ____ E/W

County _____ Docket No. _____

K.C.C. OFFICE USE ONLY
F 10 Letter of Confidentiality Attached
C 10 Wireline Log Received
C 10 Geologist Report Received
Distribution
____ KCC ✓ SWD/Rep ____ NGPA
____ KGS ____ Plug ____ Other
(Specify)

Sec. 14 Twp. 13 Rge. 21
 East
 West

County Trego

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
 (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: not available

Log Formation (Top), Depth and Datum Sample

Name Top Datum

Marmaton 3786-3824 -1613
 injection zone-1625to-164

CASING RECORD

New 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	20	281	common	175	na
production	7 7/8	4 1/2	9.5	3925	60-40 poz	225	10%salt

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	0-1513	50-50poz	450	6%gel

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
na	3798-3813	1500g 15% NE-FE	same

USING RECORD

Size 2 3/8 Set At 3775 Packer At 3775 Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. waiting Producing Method Flowing Pumping Gas Lift Other (Explain) NA

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	0	0		

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____