OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30717
Name: DOWNING-NELSON OIL CO., INC.
Address: P.O. Box 372
City/State/Zip: Hays, KS 67601
Purchaser:
Operator Contact Person: Ron Nelson
Phone: (785) 628-3449
Contractor: Name: Discovery Drilling Co., Inc.
License: 31548
Wellsite Geologist: Ron Nelson

Designate Type of Completion:
X New Well ___ Re-Entry ___ Workover
X Oil ___ SWD ___ SIOW ___ Temp. Abd.
___ Gas ___ ENHR ___ SIGW
___ Dry ___ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator:
Well Name:
Original Comp. Date: ___ Original Total Depth:
___ Deepening ___ Re-perf. ___ Conv. to Enhr./SWD
___ Plug Back ___ Plug Back Total Depth
___ Commingled Docket No.
___ Dual Completion Docket No.
___ Other (SWD or Enhr.?) Docket No.

10/7/02 Spud Date or Recompletion Date
10/14/02 Date Reached TD
10/15/02 Completion Date or Recompletion Date

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API No. 15 - 195-22,226-00-00
County: Trego
20' N & 160' W of
NW SW NE Sec. 23 Twp. 13 S. R. 21W [ ] East [X] West
1630 feet from S / (N) (circle one) Line of Section
2150 feet from (E) / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: Kuhn Trust Well #: 1-23
Field Name: Unnamed-new pool
Producing Formation: Marmaton
Elevation: Ground: 2249 Kelly Bushing: 2257
Total Depth: 4030 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at 208.16 Feet
Multiple Stage Cementing Collar Used? [X] Yes [ ] No
If yes, show depth set 1602 Feet
If Alternate II completion, cement circulated from 1602
feet depth to Surface w/ 180 sx cmt.

Drilling Fluid Management Plan Alt II Cm 3-26-03
(Data must be collected from the Reserve Pit)
Chloride content 16,000 ppm Fluid volume 320 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License No.:
Quarter Sec. Twp. S. R. [ ] East [ ] West
County: Docket No.:

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 of 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: 3-21-03
Subscribed and sworn to before me this 21st day of March, 2003
Notary Public:
Date Commission Expires: 1-10-

KCC Office Use ONLY
NO Letter of Confidentiality Attached
If Denied, Yes [ ] Date:
YES Wireline Log Received
YES Geologist Report Received
___ UIC Distribution

Operator Name: DOWNING-NELSON OIL CO., INC. Lease Name: Kuhn Trust Well #: 1-23

Sec. 23 Twp. 13 S. R. 21W [ ] East [X] 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(s). 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 (Attach Additional Sheets) [X] Yes [ ] No

Samples Sent to Geological Survey [ ] Yes [X] No

Cores Taken [ ] Yes [X] No

Electric Log Run (Submit Copy) [X] Yes [ ] No

List All E. Logs Run: ELI Wireline-Dual Ind.-Comp. Dens. Neut.-Micro-Sonic

[XX] Log Formation (Top), Depth and Datum [ ] Sample

Name	Top	Datum
Top Anhydrite	1604	+653
Base Anhydrite	1646	+611
Topeka	3279	-1022
Heebner	3510	-1253
Toronto	3529	-1272
LKC	3547	-1289
BKC	3792	-1535
Marmaton	3860	-1603
Conglomerate	3914	-1657
Cherokee Sand	3940	-1683
Arbuckle	3972	-1715

CASING RECORD [X] 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 Pipe	12¼	8 5/8	23	208.16	Common	145	2%Gel&3%CC
Production St.	7 7/8	5½	14	4026.45	EA/2	150	
			DV Tool @	1602	SMDC	180	¼#FC/sk

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate ___ Protect Casing ___ Plug Back TD ___ 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
3	3955-62	500g. 15% M.A.	same
3	3940-46	none	same
2	3872-3886	1500g. 15% dbl FE w/silt stb	same

TUBING RECORD Size: 2 3/8 Set At: 4002 Packer At: none Liner Run [ ] Yes [X] No

Date of First, Resumed Production, SWD or Enhr.: 10-15-02 Producing Method [ ] Flowing [XX] Pumping [ ] Gas Lift [ ] Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	76	0	6		42

Disposition of Gas METHOD OF COMPLETION Production Interval

[ ] Vented [ ] Sold [ ] Used on Lease none [ ] Open Hole [XX] Perf. [ ] Dually Comp. [ ] Commingled

(If vented, Sumit ACO-18.) [ ] Other (Specify)