

195-22162 0000

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

Operator: License # 30717

Name: Downing-Nelson Oil Co., Inc.

Address P.O. Box 372

City/State/Zip Hays, Kansas 67601

Purchaser: _____

Operator Contact Person: Ron Nelson

Phone (913) 628-3449

Contractor: Name: Discovery Drilling Co., Inc.

License: 31548

Wellsite Geologist: Al Downing

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD S10W Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

11/17/95 11/22/95 11/23/95
Spud Date Date Reached TD Completion Date

API NO. 15- _____

County Trego

40'S-SW-NW-SW Sec. 31 Twp. 13s Rge. 21 X ^E _W

1610 Feet from (S/N) (circle one) Line of Section

330 Feet from (E/W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or (SW) (circle one)

Lease Name Vernena Bunker Well # 1

Field Name Cedar View North Ext.

Producing Formation None

Elevation: Ground 2311 KB 2319

Total Depth 4200 PBTB _____

Amount of Surface Pipe Set and Cemented at 216.71 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 216.71

feet depth to Surface w/ 140 sks sk cmt.

Drilling Fluid Management Plan 5-8-96
(Data must be collected from the Reserve Pit) RV

Chloride content 23,000 ppm Fluid volume 500 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite _____

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. Twp. Rng. E/W

County _____ Docket No. _____

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A 11:42

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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 1-30-96

Subscribed and sworn to before me this 30 day of JANUARY, 1996.

Notary Public Cathy Reeves

Date Commission Expires Aug 16, 1998



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

Operator Name Downing-Nelson Oil Co., Inc. Lease Name Vernena Bunker Well # 1

Sec. 31 Twp. 13s 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: ELECTRA LOG
RADIATION-GUARD w/ SP

Name	Formation (Top), Depth and Datum:		Datum
	Top	Depth	
TOP ANHYDRITE	1722	+597	
BASE ANHYDRITE	1768	+551	
TOPEKA	3413	-1094	
HEEBNER	3650	-1331	
TORONTO	3668	-1349	
LKC	3683	-1364	
BKC	3932	-1613	
MARMATON	4034	-1715	
CHEROKEE SHALE	4080	-1761	
CHEROKEE C SAND	4115	-1796	

CASING RECORD <input 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 Pipe	12 1/4	8 5/8	20#	216.71	60/40Poz	140	2%Gel&3%CC

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or Inj.				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

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: _____