

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

ORIGINAL

API NO. 15- 101-21,619-0000

County Lane

150' S of C - W/2 W/2 - NW Sec. 9 Twp. 19 Rge. 29 ^E _{X W}

3810 Feet from S (circle one) Line of Section

4950 Feet from E (circle one) Line of Section

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

Lease Name Townsend Well # 1-9 Twin

Field Name Wildcat

Producing Formation _____

Elevation: Ground 2838 KB 2847

Total Depth 4570' PBD _____

Amount of Surface Pipe Set and Cemented at 308 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan A 1-12 2/92
(Data must be collected from the Reserve Pit)

Chloride content 9,000 ppm Fluid volume 2,000 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

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

County _____ Docket No. _____

Operator: License # 4197'

Name: Dunne Oil Company

Address 100 South Main - Suite 410

City/State/Zip Wichita, KS 67202

Purchaser: _____

Operator Contact Person: Stephen W. Dunne

Phone (316) 267-3448

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Raul Brito

Designate Type of Completion
 New Well Re-Entry Workover

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

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

04-02-92 04-10-92
Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 _____

Title President Date 4/27/92

Subscribed and sworn to before me this 27th day of April 1992.

Notary Public Beverly Ann Dewey

Date Commission Expires May 1, 1994

BEVERLY ANN DEWEY
Notary Public - State of Kansas
My Appt. Expires May 1, 1994

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
 KCC
 KGS
DISTRIBUTION: SWD/REG NGPA Other (specify)
RECEIVED
KANSAS CORPORATION COMMISSION
APR 28 1992
WICHITA, KANSAS
Form ACO-1

Operator Name Dunne Oil Company Lesse Name Townsend Well # 1-9 Twin
 Sec. 9 Twp. 19 Rge. 29 East West
 County Lane

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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	2174	+669
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	3918	-1075
List All E.Logs Run:		Lansing	3962	-1119
		Muncie Creeg	4140	-1297
		Stark	4244	-1401
		BKC	4329	-1486
		Marmaton	4363	-1520
		Fort Scott	4493	-1650
		Cherokee	4514	-1671
		Johnson	4552	-1709

CASING RECORD <input type="checkbox"/> New <input checked="" 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"	28#	308'	60/40poz	165	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	Gravity

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: _____

ORIGINAL

DST REPORT

#1-9 TOWNSEND TWIN
150' S W/2 W/2 NW
Section 9-19S-29W
Lane County, KS

DST #1: 4210-4233, "J" Zone: 30-45-60-60

Recovered: 150' Gas In Pipe, 150' Clean Gassy Oil, 40' Oil & Gas Cut Mud.
IFP 36-50, ISIP 993, FFP 65-108, FSIP 971, HH 2070-2056. BHT 114.

DST #2: 4280-4294, Middle Creek, 30 (Flush Tool) -30.

Recovered: 5' Mud w/SSO
IFP 36-29, ISIP 29, HH 2149-2106. BHT 115.

DST #3: 4384-4405, Altamont A & B, 30-30-30-30.

Recovered: 2' Mud w/SSO
IFP 29-21, ISIP 29, FFP 21-21, FSIP 29, HH 2199-2171. BHT 116.

DST #4: 4530-4570, Johnson Zone, 30-45-60-60.

Recovered: 300' GIP, 10' CGO, 30' O&GCM (40% oil), 60' O&GCM (32%oil)
IFP 36-43, FSIP 1080, FFP 58-72, FSIP 993, HH 2307-2285, BHT 118.

RECEIVED
STATE CORPORATION COMMISSION
APR 28 1992
CONSERVATION DIVISION
Wichita, Kansas