

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 # 4197  
Name Dunne Oil Company  
Address 100 S. Main, #520  
City/State/Zip Wichita, KS 67202

Purchaser

Operator Contact Person Stephen W. Dunne  
Phone (316) 257-3443

Contractor: License # 5422  
Name Abercrombie Drilling, Inc.

Wellsite Geologist  
Phone

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

10-22-88 10-29-88 10-30-88  
Spud Date Date Reached TD Completion Date  
4362'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 236 feet  
Multiple Stage Cementing Collar Used? Yes No  
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt  
Cement Company Name  
Invoice #

API NO. 15-135-23,301-00-00  
County Ness  
70' NE W/2 W/2 Sec 3 Twp 16S Rge 21 East  
X West

2690 Ft North from Southeast Corner of Section  
4570 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Elmore Well # 1-3

Field Name

Producing Formation

Elevation: Ground 2375' KB 2380'

Section Plat

Grid showing section plat with coordinates 5280 to 330 on both axes. An 'X' is marked in the cell corresponding to 2970 on the vertical axis and 3300 on the horizontal axis.

RECEIVED  
STATE CORPORATION COMMISSION  
NOV 29 1988  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal  
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West

X Surface Water 1320 Ft North from Southeast Corner (Stream, pond etc.) 990 Ft West from Southeast Corner Sec 9 Twp 17S Rge 21 East X West

Other (explain) Robert McGaughey (purchased from city, R.W.D. #) - R. R. 1, Box 6, McCracken, KS 67556

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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.

Signature [Signature]  
Title President Date 11/28/88

Subscribed and sworn to before me this 28th day of November 1988  
Notary Public Traci Anderson

TRACI ANDERSON  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 6-11-92

K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received  
C Drillers Timelog Received  
Distribution  
KCC SWD/Rep NGPA  
KGS Plug Other  
(Specify)  
11-29-88  
Form ACO-1 (5-86)

Sec. 3 Twp. 16 Rge. 21

SIDE TWO

Operator Name Dunne Oil Company Lease Name Elmore Well # 1-3

Sec. 3 Twp. 16S Rge. 21  East  West County Ness

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

DST #1: 4200-4258, 30-30-30-30  
 RECOVERED-70' mud w/trace of oil.  
 IH 2151, IFP 63-63, ISIP 1109, FFP 73-73,  
 FSIP 1024, FH 2151.

DST#2: 4284-4297, 30-30-30-30  
 RECOVERED- 5' mud  
 IH 2056, IFP 39-39, ISIP 68, FFP 39-39,  
 FSIP 68, FHP 2056.

Name	Top	Bottom
Anhydrite	1688	
B/Anhydrite	1728	
Heebner	3768	
Lansing	3810	
B/KC	4072	
Pawnee	4154	
Labette Shale	4218	
Cherokee Shale	4250	
Mississippi	4320	

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	12 1/2"	8 5/8"	20#	236'	60/40pos	150	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			
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

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed .....  
 Commingled .....