

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 Co.
Address 100 S. Main Suite 520
Wichita, KS 67202
City/State/Zip

Purchaser Koch

Operator Contact Person Stephen Dunne
Phone 316-267-3448

Contractor: License # 5418
Name Allen Drilling Co.

Wellsite Geologist Randy Gardner
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 ONWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
11-22-86 12-01-86 12-02-86
Spud Date Date Reached TD Completion Date
5120
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 307 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #

API NO. 15-007-22,145-0000
County Barber
NE SE NW 11 34 12 East
Sec Twp Rge X West

3,630 Ft North from Southeast Corner of Section
2,970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

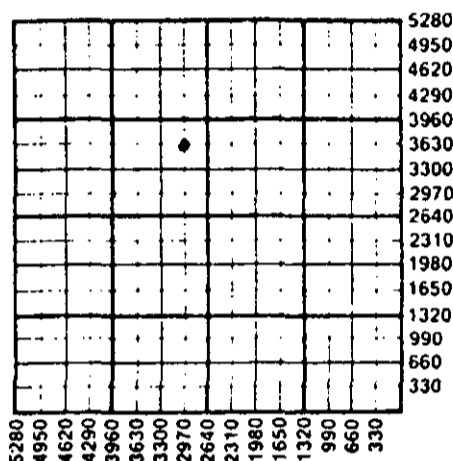
Lease Name Farney Well # 1-11

Field Name Groendyke, South

Producing Formation Mississippi Chert

Elevation: Ground 1496' KB 1501'

Section Plat



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

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain).....
(purchased from city, R.W.D. #)

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 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. FEB 6 1987 CONS. DIV. STATE OF KANSAS Wichita, Kansas

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.

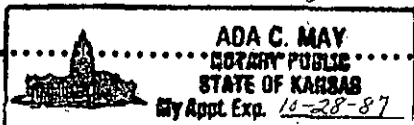
Signature [Signature]

Title President Date 1/07/87

Subscribed and sworn to before me this 8th day of January 1987.

Notary Public [Signature]

Date Commission Expires



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C 7 Wireline Log Received
C Drillers Timelog Received
Distribution
/ KCC SWD/Rep NGPA
/ KGS Plug Other
(Specify)

Sec. 11, Twp. 34, Rge. 12

SIDE TWO

Operator Name Dunne Oil Co. Lease Name Farney 1-11 Well # 1-11

Sec. 11 Twp. 34 Rge. 12 East West County Barber

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 #1-4662' to 4715'; 30-45-60-60
 IHH-2352, IFP-113-113, ISIP-1771, FFP-151-182, FSIP-1754
 FHH-2306. BHT-127°, Recovered 160' HOCM, 360' MCO.
 GTS in 10 mins. Gauged 126,000 CFD.

DST #2-4715' to 4757'; 30-45-60-60
 IHH-2472, IFP-30-57, ISIP-890, FFP-73-73, FSIP-890, FHH-2421
 Recovered-30' OCM, 60' HOCM. BHT-127°.

DST #3-5038' to 5050'; 30-45-60-60: IHH-2707, IFP-116-424,
 ISIP-1993, FFP-539-876, FSIP-1996, FHH-2682. BHT-132°,
 Recovered; 90' Watery Mud, 300' MW, 1530' GSW.

Name	Top	Bottom
Heebner	3785'	
Lansing	3977'	
K.C.	4276'	
Mississippi	4692'	
Kinderhook	4935'	
Misener	5046'	
Viola	5069'	

CASING RECORD <input checked="" 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 1/4	8 5/8	20	307	60/40poz	225	3%cc 2%gel
production		4 1/2	10.5	4923	Surefill	150	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	4715'-4718'			500gals 7 1/2% HCL			
				15,000gals of gel; 21,000 lbs sand.			
TUBING RECORD				Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First Production	Producing Method						
1/02/87	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	75 Bbls	15 MCF	90 Bbls	CFPB	19°		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4,713'-4,717'
 Used on Lease

