

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 # 5151  
Name Gear Petroleum Co., Inc.  
Address 300 Sutton Place  
Wichita, Kansas 67202  
City/State/Zip

Purchaser NA - SWD Well

Operator Contact Person Jim Thatcher  
Phone (316) 265-3351

Contractor: License # 5146  
Name Rains & Williamson Oil Co., Inc.

Wellsite Geologist Mike Engelbrecht  
Phone (316) 265-9686

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

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
7/16/86 7/22/86 9-19-86  
Spud Date Date Reached TD Completion Date  
3335' 3280'  
Total Depth PBDT

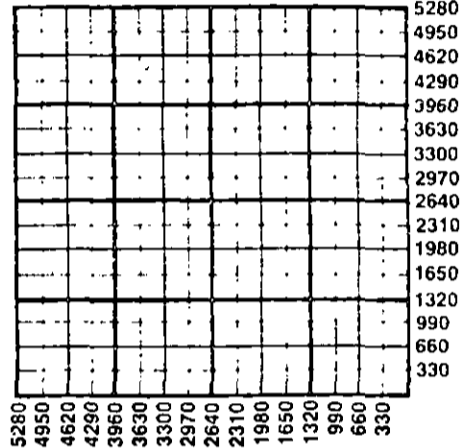
Amount of Surface Pipe Set and Cemented at 349' feet  
Multiple Stage Cementing Collar Used? Yes  No  
If yes, show depth set...feet  
If alternate 2 completion, cement circulated  
from...feet depth to...w/...SX cmt  
Cement Company Name  
Invoice #

API NO. 15-191-21,942 100-00  
County Sumner  
SW NW SE Sec 7 Twp 30S Rge 2 East West

1650 Ft North from Southeast Corner of Section  
2310 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Shinn Well # 1SWD  
Field Name Duncan - Pool 2  
Producing Formation Lansing-Kansas City  
Elevation: Ground 1331' KB 1340'

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. #)

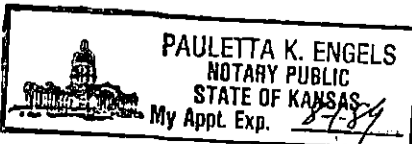
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 Jim Thatcher  
Title Drilling & Production Mngr Date 9/9/86

Subscribed and sworn to before me this 9th day of September 1986  
Notary Public Pauletta K. Engels  
Date Commission Expires 8/1/89

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)



9-22-86 SEP 22 1986

SIDE TWO

Operator Name Gear Petroleum Co., Inc. Lease Name Shinn Well # 1

Sec. 7 Twp. 30S Rge. 2  East  West County Sumner

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, 3190-3211, 30 (30) 30 (30).  
 Rec. 60' MW. FP's 10-30, 61-61.  
 1BHP 898, FBHP 888.

DST #2, 3235-3245, 30 (30) 30 (30).  
 Rec. 115' MW Sl. gassy. FP's 30-30,  
 61-61. 1 BHP 983, FBHP 983.

Name	Top	Bottom
Iatan	2754	(-1414)
KC	3084	(-1744)
Start Shale	3197	(-1857)
LTD	3335	(-1995)

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 1/4"	8 5/8"	23#	349'	60/40oz	225	3% cc
Production	7 7/8"	4 1/2"	10.5#	3322'	Common	125	
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	3251-55			500 Gal Reg Acid		3251-55	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Size 2		Set At 3230		Packer at 3230	
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  
 Disposal Interval

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

3251-55  
 .....