

14-1-38W

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

API NO. 15-.....
County.....CHEYENNE.....
C SW SE 11 1S 38 East
..... Sec..... Twp.....Rge..... X West
660
..... Ft North from Southeast Corner of Section
1980
..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name.....SHAFER.....Well #.....1
Field Name.....
Producing Formation.....NA D and A
Elevation: Ground.....3097.....KB.....3104

Operator: License # 5386
Name PRODUCTION DRILLING, INC
Address P O BOX 680
City/State/Zip HAYS, KS 67601

Purchaser.....
Operator Contact Person LARRY L. PATTERSON
Phone (913) 625-1189

Contractor: License # 8682
Name GOLDEN EAGLE DRILLING

Wellsite Geologist JERRY GREEN
Phone (913) 625-5155

Designate Type of Completion
X New Well Re-Entry

X Oil Gas Dry
SWD Inj Other (Core, Water Supply etc)
Temp Abd Delayed Comp.

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

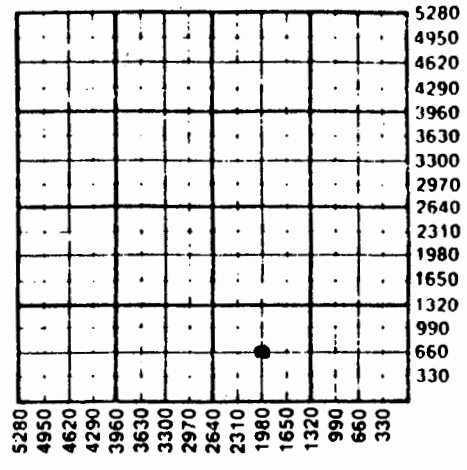
WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable
6-17-88 6-23-88 6-23-88
Spud Date Date Reached TD Completion Date
4600 4600
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 171 feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt
Cement Company Name Halliburton Services
Invoice # 614029

RECEIVED
STATE CORPORATION COMMISSION
AUG 10 1988
CONSERVATION DIVISION
Wichita, Kansas

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 # T 88-292
X Groundwater 660 Ft North from Southeast Corner
(Well) 1980 Ft West from Southeast Corner of
Sec 11 Twp 1 Rge 38 East X West
Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West
AUG 13 1988
Other (explain)
(purchased from city, R.W.D. #)

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

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 2-3-130, 82-3-107 and 82-3-106 apply.
Information on slide 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
Title PRESIDENT Date 8-8-88

Subscribed and sworn to before me this 8th day of AUGUST
Notary Public Sarah O. Douber
My Commission Expires 5-12-92

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)



Sec. 11, Twp. 1, Rge. 38W

Operator Name **PRODUCTION DRILLING, INC.** Lease Name **SHAFER** Well # **1**

Sec. **11** Twp. **1 S** Rge. **38** East West County **CHEYENNE**

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

- 4138-4200 30-30-30-30 IFP 38, FFP 40, ISP 65, 2nd IFP 43, 2nd FFP 43, 2nd FSP 65. Initial hydrostatic 2144, final hydrostatic 2074. Temp. 109. Recovered 5' mud.
- 4450-4500. 45-45-45-45. IFP 38, FFP 68, ISP 680, 2nd IFP 79, 2nd FFP 88, FSP 630. Initial hydrostatic 2248, final hydrostatic 2188. Temp. 122. Recovered 180' gas, 30' clean oil, 115' oil-cut mud (oil 20%, mud 80%).

Name	Top	Bottom
Lansing-KC	4068	4380
Ft. Scott	4478	4504
Cherokee	4502	4566

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	171'	60-40 Pozmix	120	29% 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	Gas	Water	Gas-Oil Ratio	Gravty		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

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

