

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 # ...9856.....
Name D.R. Well Operators, Inc.....
Address 7585 W. Arkansas, Suite B.....
Lakewood, CO 80226.....
City/State/Zip

Purchaser N/A.....

Operator Contact Person Patrick N. Swenson.....
Phone 303-986-4207.....

Contractor: License # ...5302.....
Name Red Tiger Drilling CO.....

Wellsite Geologist Daniel R. Sommer.....
Phone 303-794-0062.....

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. DateOld Total Depth.....

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

11/6/86 11/14/86 P&A 11/14/86
Spud Date Date Reached TD Completion Date
3952
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at...301 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 BJ Titan Svc. CO.....
Invoice # YT061.....

API NO. 15-...065-22,329-0000.....
County...Graham.....
NW...SE...SW...Sec. 8... Twp. 10... Rge. 23... East
 West

990 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

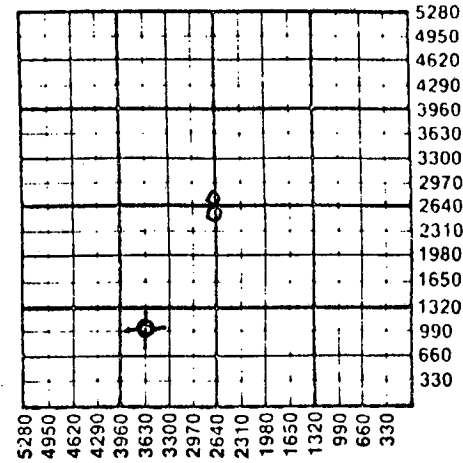
Lease Name...Dietz... Well # 1-8...

Field Name...Hoof West.....

Producing Formation...N/A.....

Elevation: Ground...2396...KB...2401.....

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 #.....

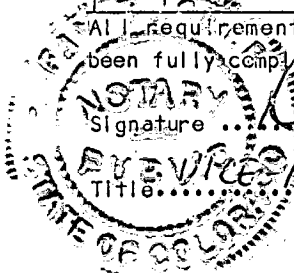
Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water...330 Ft North from Southeast Corner
(Stream, pond etc) 3300 Ft West from Southeast Corner
Sec 8 Twp 10 Rge 23 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 Daniel R. Sommer
Title VICE PRESIDENT Date 2-26-87

Subscribed and sworn to before me this 26th day of FEBRUARY 1987.
Notary Public Kay J. J...
Date Commission Expires Jan 28, 1991

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC RECEIVED
 KCCSWD/Rep. COMMISSION NGPA
 Other (Specify)
MAR 3 1987
CONSERVATION DIVISION
Wichita, Kansas
Form ACO-1 (5-86)

Sec. 2, Twp. 10, Rge. 23

Operator Name D. R. Well Operators, Inc. Lease Name..... Dietz..... Well #. 1-8...

Sec... 8..... Twp. 10s..... Rge. 23..... East West County..... Graham.....

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

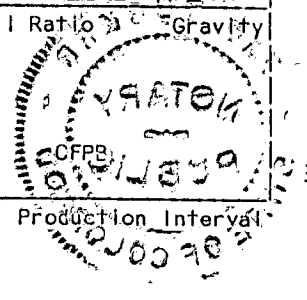
Name Top Bottom

Topeka-Ls. light grey, buff, foss, cherty, sme f-g vis porosity, sme dead oil stn NSFOC.
 Heebner-Sh. dk grey to black, carbonaceous.
 LS. light grey, f crystalline, no vis porosity, no shows.
 Toronto-Ls. cream to white, fine crystalline, foss, cherty, vpp vis porosity, tr dead oil stn NSFOC.
 Lansing-Ls. cream, white, light to dk drey, fine crystalline, dense, scat tr porosity, rr tr oil stn.

Anhydrite	1998	+403
B/Anhydrite	2032	+369
Topeka	3484	1083
Heebner	3700	1299
Toronto	3723	1322
Lansing	3738	1337

DST #1 - 3880'-3904' 30-45-30-45. 1st open weak blow, IFP 68-68# ISIP 87#. 2nd open v wk blow FFP 68-68#. Rec 15' slight gas cut mud. HP 2099-2069#. BHT 117 degree F.

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 csg	12 1/4	8 5/8	24#	301	class A	195	2% gal 3% cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated					Depth	
	N/A						
TUBING RECORD		Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	
		N/A					
Date of First Production	Producing Method						
N/A	<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 & Gravity			
	Bbls	MCF	Bbls				



METHOD OF COMPLETION

Production Interval

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