

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, Ste. B.
City/State/Zip Lakewood, CO 80226

Purchaser.....

Operator Contact Person Daniel R. Sommer
Phone 303-794-0062

Contractor: License # 5104
Name Blue Goose Drlg. Co. Inc.

Wellsite Geologist Daniel F. 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 ~~OWNED~~ old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
8-7-87 8-13-87 8-14-87
Spud Date Date Reached TD Completion Date
4575' KB
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 250 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....0.....feet depth to...260 w/ 150 SX cmt
Cement Company Name Allied Cementing Co.
Invoice # 2367

API No. 15-101-21406-00-00
County Lane
NE NE NW 13 16 27 East
..... Sec..... Twp..... Rge..... XX West

4950 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

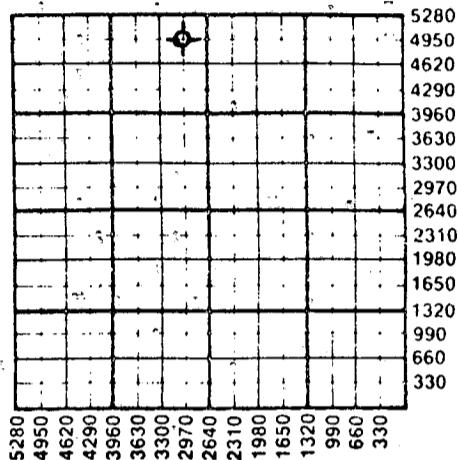
Lease Name Horchem Well # 2

Field Name Prairie Ridge NW

Producing Formation.....

Elevation: Ground 2660! KB 2667!

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

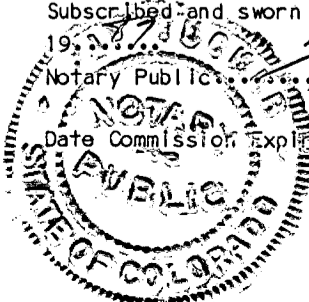
Other (explain) purchased from Cheyenne
Well Service (BUT) from city, R.W.D. #

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 President Date 9-8-87

Subscribed and sworn to before me this 8TH day of SEPTEMBER
1987
Notary Public Jay Inghel
Date Commission Expires January 28, 1991



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 RGS Plug Other
STATE CORPORATION COMMISSION (Specify)
SEP 10 1987

09-10-1987

Sec 13, Twp 16 Rge 27

Operator Name D:R Well Operators, Inc. Lease Name Horchem Well # 2

Sec. 13 Twp. 16 Rge. 27 East West County Lane

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
Toronto-LS. wht, tan, f xln, dnse, NSFOC.	Anhydrite	2064	
Lansing-LS. wht, crm, tan, f xln, gen dnse, scat cool & vug \emptyset , scat p-f shows thru out.	B/Anhydrite	2096	
Marmaton-LS. lt gy, f xln, dnse, chlky, vp-p vis \emptyset , rr tr DOS.	Heebner	3906	
Pawnee-LS. lt-dk gy, tan, f xln, fos, NSFOC.	Toronto	3924	
Ft Scott-LS. lt gy, tan, f xln, fos, scat frac \emptyset , p matrix \emptyset , tr stng.	Lansing	3944	
Cherokee-LS. lt gy, tan, f-m xln, sct f ppt \emptyset , tr stng.	Stark	4190	
Mississippi-DOL. wht, yellow, dnse, shrp chrt, grdg into tan, f-m xln dol,	B/KC	4250	
	Marmaton	4302	
	Pawnee	4390	
	Ft Scott	4446	
	Cherokee	4470	
	Mississippi	4546	

DST #1 (4193-4225') "K" Zone, 45"-45'-45"-45" DST #2 4513-4575' (Miss, Cher)
 Rec. 405' saltwater (no show) 30" 30"-0"-0"
 IFP/FFP 93-186/217-238# Rec. 240' Drlg Mud (no show)
 ISIP/FSIP 987/956# IFP/FFP 134/207#/no FFP
 IHP/FHP 2160/2056# ISIP/FSIP 1039#/no FSIP
 BHT 114 deg F IHP/FHP 2327/ 2285
 BHT 124 deg 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	12 1/4	8 5/8	24#	250'	60/40	150	6% gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
NA							
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Size NA		Set At		Packer at	
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	Gravity	
NA		NA					
		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

