

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 # 08847
Name Elmer Hoff (Hoff Oil & Gas)
Address Box 97
City/State/Zip Lance Creek, WY. 82222

Purchaser.....

Operator Contact Person Elmer Hoff
Phone 913-386-4429

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Kenneth Johnson
Phone 316-682-7586

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
8/16/87 8/23/87 8/24/87
Spud Date Date Reached TD Completion Date
4,140'
Total Depth PBDT
Amount of Surface Pipe Set and Cemented at 337.42 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

179,20,905 -00-00

API NO. 15-.....
County Sheridan
30' W of NW/4 NW/4 NW/4 Sec. 27 Twp. 6S Rge. 29W East West

4980 Ft North from Southeast Corner of Section
4980 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

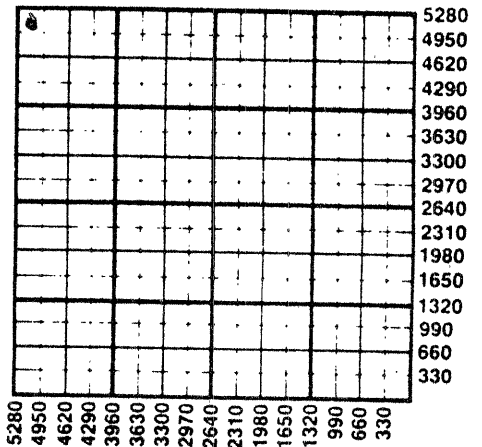
Lease Name Wessel Well # 1

Field Name Wessel

Producing Formation.....

Elevation: Ground 2811 KB. 2815
Section Plat

Rec'd 10-1-87



WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #.....
 Groundwater 4980 Ft North from Southeast Corner
(Well) 4980 Ft West from Southeast Corner of
Sec 27 Twp 16SRge 27 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 duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 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.

X Signature Elmer Hoff
Title operator Date 9-27-87

Subscribed and sworn to before me this 27 day of Sept 1987.
Carolyn Urban

CAROLYN A. URBAN-NOTARY PUBLIC
County of Niobrara State of Wyoming
Commission Expires 4-14-1990

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

SIDE TWO

Operator Name Elmer Hoff (Hoff Oil & Gas) Lease Name Wessel Well # 1
 Sec. 27 Twp. 6S Rge. 29W East West County Sheridan

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 4065-4100', open 30", closed 60", open 60", closed 60". Good increasing blow through-out test.
 Rec. 30' gas in drill pipe; 62' oil (gravity 38 deg.); 30' oil-cut mud (40% oil, 40% water 20% mud); 186' oil-cut muddy salt water (30% oil, 50% water, 20% mud); 124' oil-cut muddy saltwater (2% oil, 88% water, 10% mud); and 555' saltwater (45,000 ppm chlorides).
 LFP 124#-275# LBHP 866# FFP318-449#
 FBHP 853#

Name	Top	Bottom
Anhydrite	2537	+278
Base Anhydrite	2573	+242
Topeka	3702	-887
Heebner	3891	-1076
Toronto	3919	-1104
Lansing-KC		
Limestone	3931	-1116
"E" zone	3994	-1179
"J" zone	4082	-1267
Total Depth	4135	-1320

Well was plugged.

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#	345'	60/40 Poz	260	2% 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		Size	Set At	Packer at	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	Gravity	
		bbls	MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

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

