

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 # 8847
Name Hoff Oil & Gas
Address Box 97
City/State/Zip Lance Creek, Wyoming 82222

Purchaser Clear Creek
Wichita, Kansas

Operator Contact Person Elmer Hoff
Phone 307-334-2681

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Al Lange
Phone 303-292-2977

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
7/16/85 7/24/85 8-11-85
Spud Date Date Reached TD Completion Date
4,161'
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at 295.67 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2772 feet
If alternate 2 completion, cement circulated from 2772 feet depth to 0 w/ 430 SX cmt

API NO. 15-153-20,615-00-00

County Rawlins

NE/4 SE/4 NW/4 Sec 28 Twp 1S Rge 33W East West

3630 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

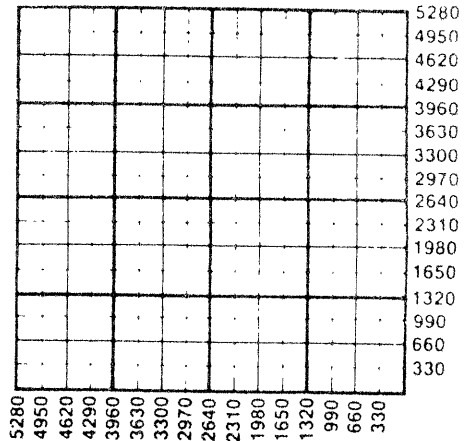
Lease Name C. Vap Well # 3

Field Name Wildcat Vap, South

Producing Formation Kansas City

Elevation: Ground 2,941' KB 2,946'

Section Plat



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: no 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 3000 Ft North from Southeast Corner (Stream pond etc) 1200 Ft West from Southeast Corner Sec 28 Twp 1S Rge 33 East West

Other (explain) Sylvia Wachendorfer, Selden, Ks. (purchased from city, R.N.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.

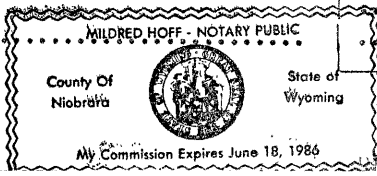
Signature Elmer Hoff

Title owner Date 9-9-85

Subscribed and sworn to before me this 9 day of September 1985

Notary Public Mildred Hoff

Date Commission Expires June 18, 1986



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)
RECEIVED
STATE CORPORATION COMMISSION
FORM ACO-1 (7-84)
9-12-86
CONSERVATION DIVISION

Sec 28 Twp 1S Rge 33W

Operator Name Hoff Oil & Gas Lease Name C. Vap Well # 3

Sec. 28 Twp. 1S Rge. 33W East West County Rawlins

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample
Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

DST #1 3862-87' Oread	Name	Top	Bottom
Rec: 245' Muddy Salt Water	Anhydrite	2774	+172
IH: 1983	Neva	3340	-394
IF: 32-65 (30)	Red Eagle	3406	-460
ISI: 1250 (60)	Foraker	3461	-515
FF: 65-129 (60)	Severy Sand	3726	-780
FSI: 1202 (90)	Topeka	3755	-809
FH: 1957	Oread	3837	-891
	Heebner	3852	-906
#2 3991-4030' Lansing C Zone	Lansing A	3896	-950
Misrun-tool malfunction	Lansing B	3946	-1000
#3 3978-4030' Lansing C Zone	Lansing C	3991	-1045
Misrun-packer seat failure	Lansing D	4044	-1098
#4 4062-4118' Lansing E Zone	Lansing E	4080	-1134
Rec: 500' Gas in pipe	Lansing F	4121	-1175
245' Cassy Clean Oil (API=40 Gravity)	Total Depth	4161	-1215
60' Highly Oil Cut Mud			
IH: 2209	FF: 121-154 (60)	BHT: 128 deg F	
IF: 77-88 (30)	FSI: 1088 (90)		
ISI: 1153 (60)	FH: 2188		

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#	303'	Common	210	3% CC
Production	7 7/8"	5 1/2"	15.5#	4,160'	60/40 Pot. 75% CFR2 HLC	200	2% Gel 10% Salt 2% Air 2% Gel
						430	7# Gilsonite 1/4# Flocc

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
3 shots	4080.5 to 4084.5	4000 gal. 20% SGA & 3000 gal. Gelled pad	4080-4084

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 1/2"	4060	no	no	

Date of First Production	Producing Method
8-11-85	<input type="checkbox"/> Flowing <input checked="" 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
	25 Bbls	none MCF	none Bbls	CFPB	40

METHOD OF COMPLETION		Production Interval
Disposition of gas: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perforation <input type="checkbox"/> Other (Specify)	4080-4084
	<input type="checkbox"/> Dually Completed <input type="checkbox"/> Commingled