

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 # William E. Carl - Hawk
Name 3752
Address 500 N. Water #800
CCNB Center North
City/State/Zip Corpus Christi, TX
78471

Purchaser none

Operator Contact Person Dennis Barry
Phone (913) 628-8819

Contractor: License # Pioneer Drlg.
Name 5665

Ed Schuett
Wellsite Geologist
Phone (303) 296-1440

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
June 12, 1981 6/21 2/18/83
Spud Date Date Reached TD Completion Date
3645 3629
Total Depth PBTB

Amount of Surface Pipe Set and Cemented at 281 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated 281 surf 180
from feet depth to w/SX cmt

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.

API NO. 15-163-21,303-00-00
County Rooks
SE SE SW 2 6S 20 East
Sec Twp Rge West

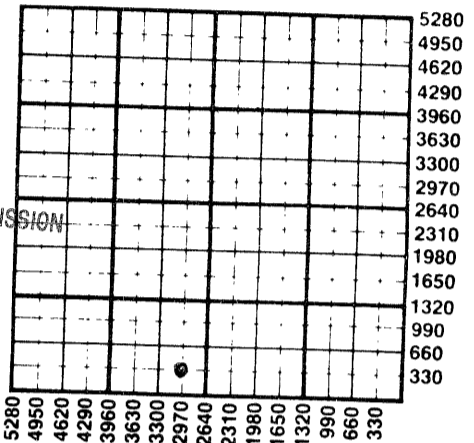
330 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Nichol B #1
Well #

Field Name WC

Producing Formation none

Elevation: Ground 2124 2129
Section Plat



RECEIVED
STATE CORPORATION COMMISSION
APR 23 1985
CONSERVATION DIVISION
Wichita, Kansas

4-23-85

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 city, R.W.D. #)

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 Dennis Barry
Title Consulting Engineer Date Apr. 10, 85

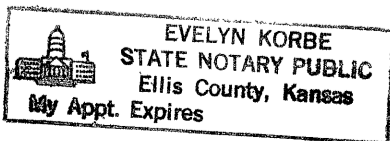
Subscribed and sworn to before me this 15 day of April 1985

Notary Public Evelyn Korbe

Date Commission Expires July 25, 1988

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. 8 Twp. 6 Rge. 20W



SIDE TWO

Operator Name William E. Carl - Hawn Bros. Lease Name Nichol Well # B #1

Sec. 2 Twp. 6S Rge. 20W East West County Rooks

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: 3370-3400 30-60-30-60

no blow either opening

flushed tool, no help

recovered 20' muddy oil

IHP 1862 FHP 1892

IFP 58-58 FFP 58-58

ISIP not valid FSIP 1070

Name	Top	Bottom
Heebner	3310	(-1181)
Toronto	3334	(-1205)
Lansing	3349	(-1220)
B/KC	3538	(-1409)
Gorham	3586	(-1457)
Reagan	3598	(-1469)
Granite wash	3610	(-1481)
Granite	3618	(-1489)
LTD	3642	

DST #2: 3590-3606 60-60-60-60

recovery: 360' GIP IHP 1962 FHP 1950

210' FO IFP 35-47 FFP 70-118

150' MW ISIP 1075 FSIP 1063

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.....	..283.....	..common..	..180..	3%cc, 2%gel
..production.....	..7-7/8.....	..4-1/2.....	..10 3/4.....	..3644.....	..RFC.....	..150.....
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.....	..3599-3600.....			..300 gal MCA.....		..3599.....	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production	Producing Method						
..none.....	<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
 Commingled