

2-6-20W

Final
P1

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 5752
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

Wellsite Geologist Ed Schuett
Phone (303) 296-1440

Designate Type of Completion

- New Well
- Re-Entry
- Workover
- Oil
- Gas
- Dry
- SWD
- Inj
- Other (Core, Water Supply etc.)
- Temp Abd
- Delayed Comp.

If ONWO: 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 PBTD

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
from 281 feet depth to surf w/ 180 SX cmt

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

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

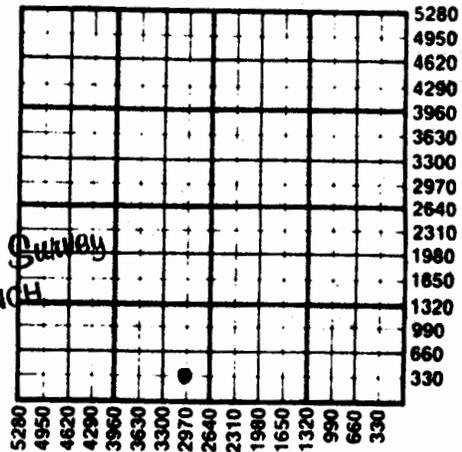
Lease Name Nichol B # 1

Field Name WC

Producing Formation none

Elevation: Ground 2124 2129 KB

Section Plat



APR 23 1985

State Geological Survey
WICHITA BRANCH

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.....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. #)

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.

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

APR 23 1985
 State Geological Survey

CASINGS 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 1/2	3644	RFC	150	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated					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).....						

2-6-20W

State Geological Survey
WICHITA BRANCH

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WELL LOG

OPERATOR: Geodessa Corporation

WELL NAME: Nichol "B" #1 LOCATION: SE SE SW 2- 6s-20W

COUNTY: Rooks STATE: Kansas

WELL COMMENCED: June 12, 1981 WELL COMPLETED: June 21, 1981

ELEVATION: 2124' G.L. TOTAL DEPTH: 3645'

PRODUCTION: Oil RIG NO: #4

CASING - 8 5/8": 7 Jts, New 20# 281.16' cemented with 180 sxs common 3% cc 2% gel did circ P.D. @ 8:00 A.M. 6-13-81
4 1/2" ~~5x1/2"~~: 84 Jts, New 10# Tally @ 3645' Set @ 3643' cemented with 150 sxs RFC P.D. @ 10:45 6-21-81

ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:

FROM	TO	FORMATION	DEVIATION FROM VERTICAL	REMARKS:
0'	39'			
39'	283'	sands and shales	283' - 1 - degree	
283'	417'	sand and shales		
417'	1058'	shale and sand		
1058'	1710'	shale and sand	1568' - 3/4 - degree	
1710'	1741'	Anhydrite		
1741'	1850'	shales		
1850'	2160'	shale and lime		
2160'	2465'	shales		
2465'	2497'	shales	2497' - 1 - degree	
2497'	2804'	shale and lime		
2804'	2957'	shales		
2957'	3128'	shales		
3128'	3308'	shale and lime		
3308'	3400'	shale and lime		
3400'	3453'	shale and lime		
3453'	3559'	shale and lime		
3559'	3606'	shale and lime		
3606'	3645'	shale and lime		
3645'	RTD			

STATE OF KANSAS
COUNTY OF

The undersigned hereby certifies that to the best of his knowledge and belief, the above facts are true and correct