

*Ind*

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 # 9657  
Name QUINTANA PETROLEUM CORPORATION  
Address 1050 - 17th Street, Suite 400  
City/State/Zip Denver, Colorado 80265

Purchaser N/A

Operator Contact Person John W. Wessels  
Phone (303)628-9211

Contractor: License # 5829  
Name Aldebaran Drilling Co., Inc.

Wellsite Geologist Louis S. Bird  
Phone (316)227-6041

Designate Type of Completion

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

If OWWO: old well info as follows:

Operator  
Well Name  
Comp. Date  
Old Total Depth

WELL HISTORY

Drilling Method:

- Mud Rotary
- Air Rotary
- Cable

11/13/85      11/21/85      P&A 11/24/85  
Spud Date      Date Reached TD      Completion Date  
5400'      N/A  
Total Depth      PBTD

Amount of Surface Pipe Set and Cemented at 602 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

API NO. 15-057-20411

County Ford County

C SE NE Sec. 22 Twp. 29S Rge. 25  East  West

3300 Ft North from Southeast Corner of Section  
660 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

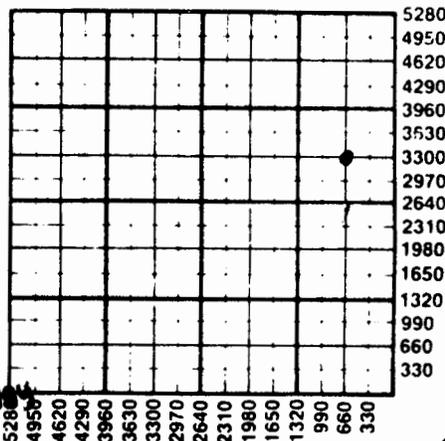
Lease Name SCHNEIDER Well # #1-22

Field Name Wildcat

Producing Formation N/A

Elevation: Ground 2597' KB 2605.5'

Section Plat



DEC 20 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 Cheyenne Wtr. Serv.  
(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 slide 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.

**SIDE TWO**

Operator Name QUINTANA PETROLEUM CORPORATION Lease Name SCHNEIDER Well # #1-22

Sec. 22 Twp. 29S Rge. 25  East  West County Ford

**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
Root Shale	3635'	
Stotler Lmst	3690'	
Heebner Sh	4353'	
Lansing	4462'	
Stark Sh	4853'	
Swope Lmst	4862'	
Hush Sahle	4896'	
Base K.C.	4977'	
Marmaton	4998'	
Ft. Scott Lmst	5106'	
Cherokee Sh.	5120'	
Base Inola	5236'	
St. Genevieve	5266'	
St. Louis	5368'	
Total Depth	5400'	

CASING RECORD <input 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#	602'	Lite "A"	125 125	3% CaCl2 3% CaCl2 + 2% 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
	N/A			N/A			
TUBING RECORD		Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	
N/A							
Date of First Production		Producing Method					
		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					

P1  
22-29-25W

# BIRD ENERGY, INC.

*Exploration and Consulting*

BOX 1612, DODGE CITY, KS 67801  
316-227-6041

November 25, 1985

RECEIVED  
STATE CORPORATION COMMISSION  
DEC 1 1985  
CONSERVATION DIVISION  
Wichita, Kansas

Quintana Petroleum Corporation  
1050 17th Street - Suite 400  
Denver, Colo. 80265

Re: #1-22 Schneider  
SE NE Sec. 22-29S-25W  
Ford County, Kansas

Gentlemen:

Following is the pertinent information in connection with the above captioned well:

Spud date: 11-13-85  
Contractor: Aldebaran - Rig 2  
Mud: Mud-Co., Inc.  
Logs: Gearhart  
Samples: 2600 - TD  
Surface Casing: 602' - 8 5/8"

Completed: 11-23-85  
Gas Detector: Payne Logging  
Testing: none  
Long String: none  
Drilling Time: 3600'-TD  
Geologist: Louis S. Bird

Following is a list of Geological Tops by Sample and Electric Log:

<u>Formation</u>	<u>Sample Top</u>	<u>Electric Log Top</u>
ROOT SHALE	3635 (-1030)	3632 (-1027)
STOTLER LS	3690 (-1085)	3688 (-1083)
HEEBNER SHALE	4353 (-1748)	4354 (-1749)
LANSING	4462 (-1857)	4464 (-1859)
STARK SHALE	4853 (-2248)	4853 (-2248)
SWOPE LS	4862 (-2257)	4864 (-2259)
HUSH SHALE	4896 (-2291)	4895 (-2290)
BASE/KC	4977 (-2372)	4979 (-2374)
MARMATON	4998 (-2393)	5000 (-2395)

22-29-25W

Geological Report  
Quintana Petroleum Corporation  
#1-22 Schneider  
Ford County, Kansas

22-29-25W

Geological Tops (continued)

<u>Formation</u>	<u>Sample Top</u>	<u>Electric Log Top</u>
FORT SCOTT LS.	5106 (-2501)	5105 (-2500)
CHEROKEE SHALE	5120 (-2515)	5123 (-2518)
BASE/INOLA	5236 (-2631)	5236 (-2631)
ST. GENEVIEVE	5266 (-2661)	5265 (-2660)
ST. LOUIS	5368 (-2763)	5364 (-2759)
total depth	5400 (-2795)	5400 (-2795)

ZONES OF INTEREST:

5255 - 5272 MORROW & ST. GEN:

The Morrowan sand did not develop. Circulation samples yielded some possible, "reworked" St. Gen. limestone: buff, platy, sandy, tite. Also, some sandstone clusters were observed at the end of the circulation period (5272)

This sandstone was white, very fine grain, with a calcareous matrix, glauconitic, tite, with a trace of dark, tarry oil residue. No odor, No fluorescence, No gas detector reading.

DEC 04 1965  
State Geological Survey  
WICHITA BRANCH

CONCLUSION:

This prospect was predicated on a morrowan beach sand development which did not occur. Therefore, this hole was plugged and abandoned after evaluating the samples and electric logs.

RECEIVED  
STATE CORPORATION COMMISSION  
DEC 4 1965  
Respectfully submitted,  
*Louis S. Bird*  
Louis S. Bird  
BIRD ENERGY, INC.

CONSERVATION DIVISION  
Wichita, Kansas