

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 818-17th St., Suite 610
..... Denver, Colorado 80202
City/State/Zip

Purchaser..... N/A

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

Contractor: License # 5829
Name Aldebaran Drilling Company

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

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
..... 12/27/84 1/5/85 P&A 1/7/85
Spud Date Date Reached TD Completion Date
..... 5175 N/A
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1013 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. 15-033-20668-00-00

County..... Comanche

CS/2 .. NW .. SW .. Sec. 22 Twp. 31 S Rge. 20 East West

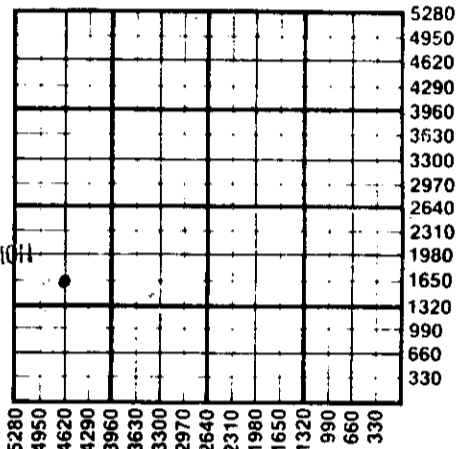
..... 1650 Ft North from Southeast Corner of Section
..... 4620 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name..... McLaughlin Well #..... #1-22

Field Name..... Wildcat

Producing Formation..... N/A

Elevation: Ground..... 2001' KB..... 2010'
Section Plat



RECEIVED
STATE CORPORATION COMMISSION
FEB 13 1985
CONSERVATION DIVISION
Wichita, Kansas

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) Hauled from City of Protection
(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.

Signature John W. Wessels
Title..... District Operations Manager Date 2/11/85

Subscribed and sworn to before me this 11th day of February 1985
Notary Public..... Jeanne M. Williams STATE CORPORATION

Date Commission Expires..... 10/3/87 FEB 25 1985

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

See 21 Wp 31 Rge 20 W

SIDE TWO

Operator Name QUINTANA PETROLEUM CORPORATION Lease Name..... McLaughlin Well #..... #1-22

Sec..... 22 Twp..... 31S Rge..... 20 East West County..... Comanche

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: 4951'-5050' (Mississippian fm.)
 Times: 30/60/15/30
 IHP 2556
 IFP 81-91 - Initial Flow: 1" blow
 ISIP 132 Final Flow: weak, died in
 FFP 111-111 10 minutes.
 FSIP 121
 FHP 2476
 BHT 125°F
 Recovery: 60' mud - no gas, no oil.

Name	Top	Bottom
Heebner Shale	4140'	
Toronto	4153'	
Douglas Group	4172'	
Brown Lime	4323'	
Stark Shale	4669'	
Swope	4683'	
Base/KC	4794'	
Marmaton	4814'	
Cherkee Shale	4942'	
Reworked Miss.	5027'	
Mississippi	5044'	
Total Depth	5175'	

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#	1012.74'	Lite &"A"	150/100	3% CaCl ₂ & 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				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
None	Size	Set At	Packer at				
Date of First Production	Producing Method						
P & A	<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

