

101-21028-00-00

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

API NO. 15 ~~191-21,716~~

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

County Lane

DESCRIPTION OF WELL AND LEASE

E/2.W/2.SE/4..... Sec. 14.. Twp. 16.. Rge... 28. (East West)

Operator: license # 5601
name ASSOCIATED PETROLEUM CONSULTANTS, INC.
address 600 One Main Place
City/State/Zip Wichita, KS 67202

1320 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Operator Contact Person Phyllis Buchanan
Phone 265-9385

Lease Name Ruby Ryan Well# 1

Field Name Wildcat Drilling Company

Contractor: license # 9180
name WILDCAT DRILLING COMPANY

Producing Formation None

Elevation: Ground 2699' KB 2707' RB

Wellsite Geologist Norman W. Barber
Phone 265-9385

PURCHASER None

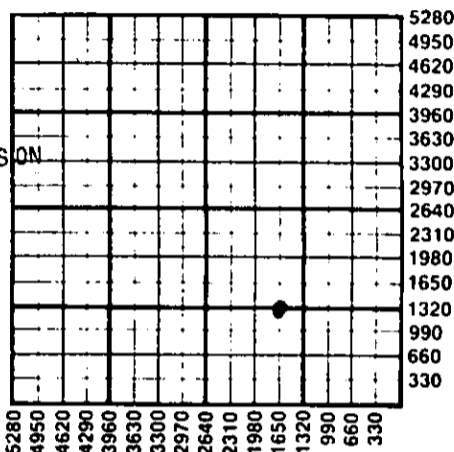
Designate Type of Completion
 New Well Re-Entry Workover

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

RECEIVED
NOV 08 1984
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater..... Ft North From Southeast Corner and
(Well)..... Ft. West From Southeast Corner of
Sec Twp Rge East West
 Surface Water.... 6060..... Ft North From Southeast Corner and
(Stream, Pond etc.)... 3960..... Ft West From Southeast Corner
Sec 12 Twp 16 Rge 28 East West
 Other (explain).....
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket #

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
8/27/84 9/5/84
Spud Date Date Reached TD Completion Date
4,610'
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at 253' feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set feet
If alternate 2 completion, cement circulated
from 249' feet depth to 253' w/ 170 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. Rules 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.

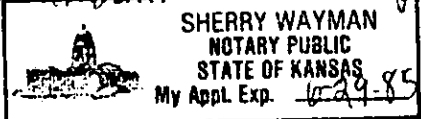
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 Phyllis Buchanan
Title Phyllis Buchanan, Office Manager Date

Subscribed and sworn to before me this 2nd day of November 19 84

Notary Public Sherry Wayman
Date Commission Expires 10-29-85



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. 14 Twp. 16 Rge. 28

Operator Name Ass. Petro. Con., Inc. Lease Name Ruby. Ryan. Well# ..1. SEC 14 TWP 26 RGE 28 East West

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

From	To	Description
0	2159	Sand and Shale
2159	2520	Shale
2520	4610	Lime and Shale
4610		Rotary total depth

Name	Top	Bottom
Anhydrite	2119	(+588)
Heebner	3910	(-1203)
Lansing K.C.	3948	(-1241)
Stark	4205	(-1498)
Hushpuckney	4238	(-1531)
Base K.C.	4274	(-1567)
Marmaton	4294	(-1587)
Pawnee	4419	(-1712)
Fort Scott	4454	(-1747)
Cherokee	4478	(-1771)
Mississippi	4566	(-1859)

DST #1 4274 - 4334 (Rotary)

op30 si60 op60 si60

Weak blow: 1/16: died in 15 minutes.

No blow second open.

Recovered: 30' mud with spots of oil

IHP	2320	FHP	2320
IFP	45-56	FFP	56-56
ICIP	124	FCIP	79
		BHT	122

DST #2 and DST #3 misrun due to packer failure.

DST #4 4428 - 4475

op30 si60 op60 si60

Steady weak blow both flow periods

Recovered: 5' oil cut mud 20% oil 80% mud

30' slight oil cut mud 5% oil 95% mud

IHP	2280	FHP	2280
IFP	33-45	FFP	45-45
ICIP	1147	FCIP	791

DRY & ABANDONED

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 1/2	8 5/8	23#	253'	common	170	3% CaCl 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
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing method <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			

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation
 other (specify)

PRODUCTION INTERVAL

Dually Completed.
 Commingled