

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 # 5198
name A. Scott Ritchie
address 125 N. Market, Suite 950
City/State/Zip Wichita, KS 67202

Operator Contact Person Jeff Christian
Phone (316) 267-4375

Contractor: license # 6033
name Murfin Drilling Co.

Wellsite Geologist Larry Zink
Phone (316) 267-4375

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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
8/31/84 9/07/84 9/07/84
Spud Date Date Reached TD Completion Date

4425' RTD n/a
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 265 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from 265 feet depth to surface w/ 175 SX cmt

API NO. 15 - 135-22,662-00-00

County Ness

50' S of SW NW NE Sec 35 Twp 16S Rge 22 East
(location) X West

4240 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

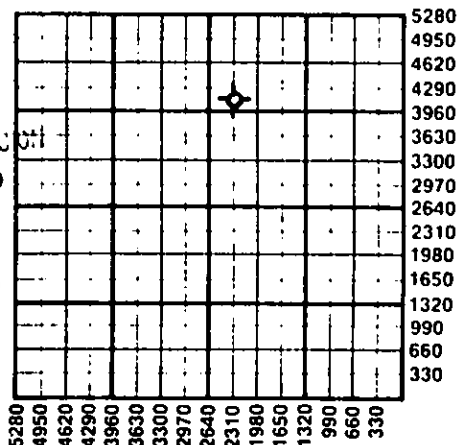
Lease Name Ummel Well# 1

Field Name Wildcat

Producing Formation none

Elevation: Ground 2391' KB 2400'

Section Plat



RECEIVED
02-01-1985
FEB 01 1985
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

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 Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West

Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket #

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.

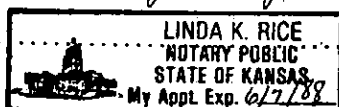
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 [Signature] Operator Date 1/28/85

Subscribed and sworn to before me this 28th day of January 19 85

Notary Public Linda K. Rice Date Commission Expires 6/7/88



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. 35 Twp. 16S Rge. 22W

SIDE TWO

Operator Name A. Scott Ritchie Lease Name Ummel Well# 1 SEC 35 TWP. 16S RGE. 22 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

Name	Top	Bottom
Anhydrite	1704'	(+ 696)
B/Anhydrite	1739'	(+ 666)
Heebner	3796'	(-1396)
Toronto	3816'	(-1416)
Lansing	3835'	(-1435)
B/KC	4110'	(-1710)
Pawnee	4202'	(-1802)
Ft. Scott	4296'	(-1896)
Cher. Shale	4308'	(-1908)
Cher. Sand	4314'	(-1914)
Mississippi	4392'	(-1992)
LTD	4425'	(-2025)

DST #1 from 4350' to 4375' (Lower Cher. Sd.)
 Recovered 2' of mud.
 IFP:33-33#/30"; ISIP:44#/30";
 FFP:33-33#/30"; FSIP:44#/30".

DST #2 from 4349' to 4404' (Mississippi).
 Recovered 5' of mud, no show of oil.
 IFP:66-66#/30"; ISIP:109#/30";
 FFP:76-76#/30"; FSIP:Did not record/
 30".

CASING RECORD new 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"	23#	265'	quickset	175	2% gel, 3% CC

PERFORATION RECORD

shots per foot	specify footage of each interval perforated	Acid, Fracture, Shot, Cement Squeeze Record (amount and kind of material used)	Depth

TUBING RECORD

size _____ set at _____ packer at _____ Liner Run Yes No

Date of First Production _____ Producing method flowing pumping gas lift Other (explain) _____

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Disposition of gas: vented open hole perforation
 sold other (specify) _____
 used on lease Dually Completed.
 Commingled

PRODUCTION INTERVAL
