

RELEASED

Date: DEC 1 1988

STATE CORPORATION COMMISSION OF KANSAS

OIL & GAS CONSERVATION DIVISION
FROM CONFIDENTIAL
WELL COMPLETION OR RECOMPLETION FORM

ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5267
Name K & E Petroleum, Inc.
Address 100 S. Main, Suite 300
City/State/Zip Wichita, KS 67202

Purchaser: TIGHT HOLE

Operator Contact Person Wayne L. Brinegar
Phone (316) 264-4301

Contractor: License # 5422
Name Abercrombie Drilling, Inc.

Wellsite Geologist Raul Brito
Phone (316) 263-8787

Designate Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Completion
☒ 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
11-03-88 11-08-88 11-08-88
Spud Date Date Reached TD Completion Date
4140'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 272 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
Cement Company Name
Invoice #

SIDE ONE

API NO. 15-179-20,932

County Sheridan

E/2 E/2 NE 18 10S 26 East
Sec. Twp. Rge. X West

3960 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

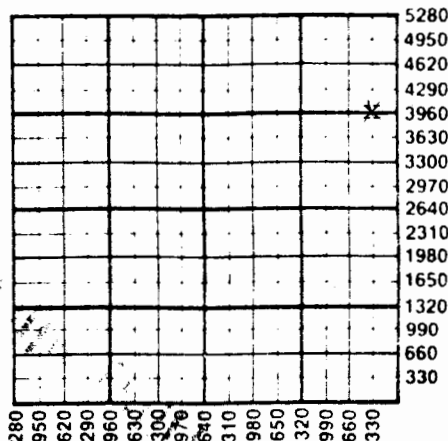
Lease Name Miller "B" Well # 1

Field Name

Producing Formation

Elevation: Ground 2631' KB 2636'

Section Plat



DEC 15 1988

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STATE CORPORATION COMMISSION

NOV 16 1988

CONSERVATION DIVISION

Wichita, Kansas

KANSAS GEOLOGICAL SURVEY

WICHITA BRANCH 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 #

X Groundwater 3160 Ft North from Southeast Corner
(Well) 100 Ft West from Southeast Corner of
Sec 32 Twp 10S Rge 26 East X West

Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West

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

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 Wayne L. Brinegar Wayne L. Brinegar

Title Vice President Date 11-15-88

Subscribed and sworn to before me this 15th day of November 1988

Notary Public Patricia A. Clarke

Date Commission Expires 8-11-91

PATRICIA A. CLARKE
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 8-11-91

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)

Form ACO-1 (5-86)

Sec 18 Twp 10S Rge 26E

NOV 17 1988

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

78936

SIDE TWO

Operator Name K & E Petroleum, Inc. Lease Name Miller "B" Well # 1

Sec. 18 Twp. 10S Rge. 26 East West County Sheridan

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	Datum
Anhydrite	2269'	+ 367'
B/Anhydrite	2303'	+ 333'
Topeka	3629'	- 993'
Heebner	3844'	-1208'
Toronto	3864'	-1228'
Lansing	3883'	-1247'
Muncie Cr.	4002'	-1366'
Stark Sh.	4072'	-1436'
BKC	4114'	-1478'
RTD	4140'	-1504'

TIGHT HOLE

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 1/2"	8 5/8"	20#	272'	Common	190	2% gel, 3% cc

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 ☐ Yes ☐ No	
Size	Set At	Packer at	

Date of First Production	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....				

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

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☐ Perforation
☐ Sold ☐ Other (Specify)
☐ Used on Lease ☐ Dually Completed
☐ Commingled