

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 9121
 name Kiwanda Resources, Inc.
 address PO Box 7265
 City/State/Zip Wichita, KS 67207

Operator Contact Person Kirk Fraser
 Phone 316-267-2697

Contractor: license # 6033
 name Murfin Drilling Company

Site Geologist Kirk Fraser
 Phone 316-267-2697

PURCHASER n/a

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☒ Dry ☐ Other (Core, Water Supply etc.)

If QWWO: old well info as follows:

Operator n/a
 Well Name
 Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

11/6/85 11/12/85 11/12/85
 Spud Date Date Reached TD Completion Date

4'
 Total Depth PBDT
3504
 Amount of Surface Pipe Set and Cemented at 326.29 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 - 163-22, 758 30-8-19W

County Rooks

150 SE/SW NE SE 30 8 19 East
 (location) Sec Twp Rge West

1500 Ft North from Southeast Corner of Section
840 Ft West from Southeast Corner of Section
 (Note: locate well in section plat below)

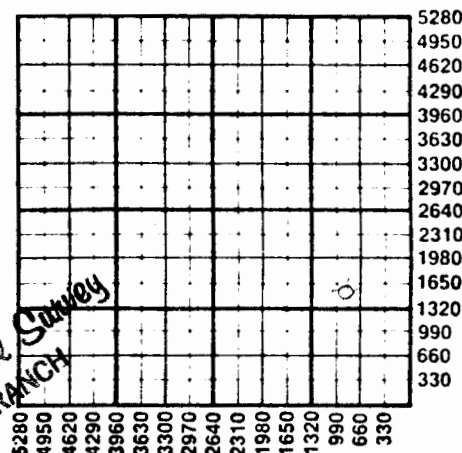
Lease Name Wolfenden Well# 1

Field Name Hayden NW (abandoned)

Producing Formation n/a

Elevation: Ground 2000' KB 2005'

Section Plat



DEC 11 1985
 State Geological Survey
 WICHITA BRANCH

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 4950 Ft North From Southeast Corner and
 (Stream, Pond etc.) 4950 Ft West From Southeast Corner
 Sec Twp Rge ☐ East ☒ West
26 8S 19

☐ 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.

SIDE TWO

Operator Name Kiwanda Resources Lease Name Wolfenden Well# 1 SEC 30 TWP 8s RGE 19 ☐ 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

DST #1 3466'-3480' Arbuckle

45-45-30-60

1st blow: Weak, building to 1" in 30 min.
 stayed steady throughout. 2nd Blow: Dead,
 flushed tool, weak surface blow, died in 8 min.
 Recovery: 10' Oil cut mud.

IFP: 41-41 FFP: 41-41 SIP: 61-72 BHT: 105 degrees

HP: 1905-1853

Name

Top

Bottom

Anhydrite

1480'

+ 525

Topeka

2972'

- 967

Heebner

3180'

-1175

Toronto

3200'

-1295

Lansing/KC

3217'

-1412

B/Kansas City

3420'

-1415

Arbuckle

3468'

-1463

LTD

3504'

-1499

DST #2 3468'-3486' Arbuckle

45-45-25-45

1st blow: Surface blow slowly building to 1"
 throughout. 2nd blow: weak blow, flushed tool
 weak intermittent surface blow throughout.

Recovery: 10' Slightly oil specked mud.

IFP: 41-41 FFP: 41-41 SIP: 61-61 BHT: 105 degrees

HP: 1853-1833

DEC 11 1995

State Geological Survey
 WICHITA BRANCH

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 casing	12 1/4	8 5/8	24#	332	60/40 poz	200	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

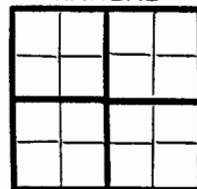
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth

WELL LOG

COMPANY Kiwanda Resources, Inc.
 P.O. Box 7265
 Wichita, KS 67207
FARM Wolfenden **NO. 1** ✓
RIG. NO. 15
TOTAL DEPTH 3506'
COMM. 11-07-85 **COMP.** 11-12-85
CONTRACTOR Murfin Drilling Company
 250 N. Water, Suite 300
 Wichita, KS 67202

SEC. 30 **T.** 8S **R.** 19W
LOC. 150' SE of C SW NE SE

COUNTY Rooks
 KANSAS



CASING

20 10
 15 8-5/8" set @ 332' w/200 sx 60/40 Poz, 2% Gel, **ELEVATION**
 12 6 3% CC.
 13 5

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Top Soil	30'
Sand & Shale	1480'
Anhydrite	1515'
Shale & Sand	1805'
Shale	3380'
Shale & Lime	3480'
Arbuckle (RTD)	3506'

DEC 11 1985
 State Geological Survey
 WICHITA, KANSAS